

**APPENDIX C2: MOBILE SOURCE HEALTH RISK ANALYSIS**

*This page intentionally left blank.*



---

# **Bloomington Business Park**

## **MOBILE SOURCE HEALTH RISK ASSESSMENT**

### **SAN BERNARDINO COUNTY**

PREPARED BY:

Haseeb Qureshi  
hqureshi@urbanxroads.com

JULY 23, 2021

---

12991-04 HRA Report



## TABLE OF CONTENTS

<b>TABLE OF CONTENTS</b> .....	<b>I</b>
<b>APPENDICES</b> .....	<b>I</b>
<b>LIST OF EXHIBITS</b> .....	<b>II</b>
<b>LIST OF TABLES</b> .....	<b>II</b>
<b>LIST OF ABBREVIATED TERMS</b> .....	<b>III</b>
<b>EXECUTIVE SUMMARY</b> .....	<b>1</b>
OYD1OPENING YEAR DEVELOPMENT OPTION 1 (OYD1).....	1
OPENING YEAR DEVELOPMENT OPTION 2 (OYD2).....	2
OYD2 2	
SPECIFIC PLAN BUILDOUT (SP).....	3
<b>1 INTRODUCTION</b> .....	<b>5</b>
1.1 Site Location.....	6
1.2 Project Description.....	6
<b>2 BACKGROUND</b> .....	<b>13</b>
2.1 Background on Recommended Methodology .....	13
2.2 Emissions Estimation .....	13
2.3 Exposure Quantification .....	23
2.4 Carcinogenic Chemical Risk.....	26
2.5 Non-carcinogenic Exposures.....	27
2.6 Potential Project-Related TAC Source Cancer and Non-Cancer Risks .....	28
OYD1OPENING YEAR DEVELOPMENT OPTION 1 (OYD1).....	28
OPENING YEAR DEVELOPMENT OPTION 2 (OYD2).....	29
SPECIFIC PLAN BUILDOUT (SP).....	30
<b>3 REFERENCES</b> .....	<b>36</b>
<b>4 CERTIFICATIONS</b> .....	<b>38</b>

## APPENDICES

- APPENDIX 2.1: EMFAC EMISSIONS SUMMARY
- APPENDIX 2.2: AERMOD MODEL INPUT/OUTPUT
- APPENDIX 2.3: RISK CALCULATIONS

**LIST OF EXHIBITS**

EXHIBIT 1-A: LOCATION MAP .....8  
EXHIBIT 1-B: OPENING YEAR DEVELOPMENT OPTION 1 (OYD1) SITE PLAN .....9  
EXHIBIT 1-C: OPENING YEAR DEVELOPMENT OPTION 2 (OYD2/OYD2) SITE PLAN ..... 10  
EXHIBIT 1-D: SPECIFIC PLAN BUILDOUT (SP) SITE PLAN ..... 11  
EXHIBIT 2-A: OPENING YEAR DEVELOPMENT OPTION 1 (OYD1) MODELED EMISSION SOURCES..... 17  
EXHIBIT 2-B: OPENING YEAR DEVELOPMENT OPTION 2 (OYD2) MODELED EMISSION SOURCES ..... 18  
EXHIBIT 2-C: SPECIFIC PLAN BUILDOUT MODELED EMISSION SOURCES ..... 19  
EXHIBIT 2-D: WIND ROSE (SRA 34) ..... 24  
EXHIBIT 2-E: OYD1 MODELED RECEPTORS ..... 32  
EXHIBIT 2-F: OYD2 MODELED RECEPTORS ..... 33  
EXHIBIT 2-G: SP MODELED RECEPTORS ..... 34

**LIST OF TABLES**

TABLE 2-1: 2022 WEIGHTED AVERAGE DPM EMISSIONS FACTORS ..... 15  
TABLE 2-2: 2023 WEIGHTED AVERAGE DPM EMISSIONS FACTORS ..... 15  
TABLE 2-3: DPM EMISSIONS FROM PROJECT TRUCKS (2022 ANALYSIS YEAR) OYD1 ..... 20  
TABLE 2-4: DPM EMISSIONS FROM PROJECT TRUCKS (2022 ANALYSIS YEAR) OYD2 ..... 21  
TABLE 2-5: DPM EMISSIONS FROM PROJECT TRUCKS (2023 ANALYSIS YEAR) SPECIFIC PLAN BUILDOUT DEVELOPMENT ..... 22  
TABLE 2-6: AERMOD MODEL PARAMETERS..... 25  
TABLE 2-4: EXPOSURE ASSUMPTIONS FOR INDIVIDUAL CANCER RISK (30 YEAR RESIDENTIAL) ..... 26  
TABLE 2-5: EXPOSURE ASSUMPTIONS FOR INDIVIDUAL CANCER RISK (25 YEAR WORKER) ..... 26

## **LIST OF ABBREVIATED TERMS**

(1)	Reference
µg	Microgram
AERMOD	American Meteorological Society/Environmental Protection Agency Regulatory Model
APS	Auxiliary Power System
AQMD	Air Quality Management District
ARB	Air Resources Board
CEQA	California Environmental Quality Act
CPF	Cancer Potency Factor
DPM	Diesel Particulate Matter
EMFAC	Emission Factor Model
EPA	Environmental Protection Agency
HHD	Heavy Heavy-Duty
HI	Hazard Index
HRA	Health Risk Assessment
LHD	Light Heavy-Duty
MATES	Multiple Air Toxics Exposure Study
MEIR	Maximally Exposed Individual Receptor
MEIW	Maximally Exposed Individual Worker
MHD	Medium Heavy-Duty
NAD	North American Datum
OEHHA	Office of Environmental Health Hazard Assessment
OYD1	Opening Year Development Option 1
OYD2	Opening Year Development Option
PM10	Particulate Matter 10 microns in diameter or less
Project	Bloomington Business Park
REL	Reference Exposure Level
RM	Recommended Measures
SCAQMD	South Coast Air Quality Management District
SP	Specific Plan Buildout
SRA	Source Receptor Area
TAC	Toxic Air Contaminant
TA	Traffic Analysis
URF	Unit Risk Factor
UTM	Universal Transverse Mercator
VMT	Vehicle Miles Traveled

*This page intentionally left blank*



## EXECUTIVE SUMMARY

This report evaluates the potential health risk impacts to sensitive receptors (which are residents) and adjacent workers associated with the development of the proposed Project, more specifically, health risk impacts because of exposure to Toxic Air Contaminants (TACs) including diesel particulate matter (DPM) as a result of heavy-duty diesel trucks accessing the site. This section summarizes the significance criteria and Project health risks.

### OPENING YEAR DEVELOPMENT OPTION 1 (OYD1)

#### Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project TAC source emissions is Location OYD1-R9, which represents the existing residence at 18507 Jurupa Avenue, approximately 154 feet southeast of the Project site. Since there are no private outdoor living areas (backyards) facing the Project site, OYD1-R9 is placed at private outdoor living area (backyard) facing the Project site where a resident has the potential to be exposed over a long-term duration. At the maximally exposed individual receptor (MEIR), the maximum incremental cancer risk attributable to Project TAC source emissions is estimated at 4.58 in one million, which is less than the South Coast Air Quality Management District's (SCAQMD's) significance threshold of 10 in one million. At this same location, non-cancer risks were estimated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Because all other modeled residential receptors are exposed to lesser concentrations due to meteorological conditions or are located at a greater distance from the Project site and primary truck route than the MEIR identified herein, and TACs generally dissipates with distance from the source, all other residential receptors in the vicinity of the Project site would be exposed to less emissions and therefore less risk than the MEIR identified herein. As such, the Project will not cause a significant human health or cancer risk to nearby residences.

#### Worker Exposure Scenario:

The worker receptor land use with the greatest potential exposure to Project TAC source emissions the Bloomington Commerce Center located immediately to the east of the Project site. At the maximally exposed individual worker (MEIW), the maximum incremental cancer risk impact is 0.25 in one million which is less than the SCAQMD's threshold of 10 in one million. Maximum non-cancer risks at this same location were estimated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Because all other modeled worker receptors are located at a greater distance than the MEIW analyze herein, and DPM dissipates with distance from the source, all other worker receptors in the vicinity of the Project would be exposed to less emissions and therefore less risk than the MEIW identified herein. As such, the Project will not cause a significant human health or cancer risk to adjacent workers.

School Child Exposure Scenario:

The school site land use with the greatest potential exposure to Project DPM source emissions is at Bloomington High School located northwest of Project site. At the maximally exposed individual school child (MEISC), the maximum incremental cancer risk impact attributable to the Project at this location is calculated to be an estimated 0.13 in one million which is less than the significance threshold of 10 in one million. At this same location, non-cancer risks attributable to the Project were calculated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Any other schools near the Project site would be exposed to less emissions and consequently less impacts than what is disclosed for the MEISC. As such, the Project will not cause a significant human health or cancer risk to nearby school children.

**OPENING YEAR DEVELOPMENT OPTION 2 (OYD2)**

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project TAC source emissions is Location OYD2-R7, which represents the existing residence at 18507 Jurupa Avenue, approximately 154 feet southeast of the Project site. Since there are no private outdoor living areas (backyards) facing the Project site, OYD2-R7 is placed at private outdoor living area (backyard) facing the Project site where a resident has the potential to be exposed over a long-term duration. At the MEIR, the maximum incremental cancer risk attributable to Project TAC source emissions is estimated at 5.78 in one million, which is less than the SCAQMD's significance threshold of 10 in one million. At this same location, non-cancer risks were estimated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Because all other modeled residential receptors are exposed to lesser concentrations due to meteorological conditions or are located at a greater distance from the Project site and primary truck route than the MEIR identified herein, and TACs generally dissipates with distance from the source, all other residential receptors in the vicinity of the Project site would be exposed to less emissions and therefore less risk than the MEIR identified herein. As such, the Project will not cause a significant human health or cancer risk to nearby residences.

Worker Exposure Scenario:

The worker receptor land use with the greatest potential exposure to Project TAC source emissions the Bloomington Commerce Center located immediately to the east of the Project site. At the MEIW, the maximum incremental cancer risk impact is 0.33 in one million which is less than the SCAQMD's threshold of 10 in one million. Maximum non-cancer risks at this same location were estimated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Because all other modeled worker receptors are located at a greater distance than the MEIW analyze herein, and DPM dissipates with distance from the source, all other worker receptors in the vicinity of the Project would be exposed to less emissions and therefore less risk than the MEIW identified herein. As such, the Project will not cause a significant human health or cancer risk to adjacent workers.

School Child Exposure Scenario:

The school site land use with the greatest potential exposure to Project DPM source emissions is at Bloomington High School located northwest of Project site. At the MEISC, the maximum incremental cancer risk impact attributable to the Project at this location is calculated to be an estimated 0.17 in one million which is less than the significance threshold of 10 in one million. At this same location, non-cancer risks attributable to the Project were calculated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Any other schools near the Project site would be exposed to less emissions and consequently less impacts than what is disclosed for the MEISC. As such, the Project will not cause a significant human health or cancer risk to nearby school children.

**SPECIFIC PLAN BUILDOUT (SP)**

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project TAC source emissions is also Location SP-R7, which represents the existing residence at 18507 Jurupa Avenue, approximately 154 feet southeast of the Project site. Since there are no private outdoor living areas (backyards) facing the Project site, SP-R7 is placed at private outdoor living area (backyard) facing the Project site where a resident has the potential to be exposed over a long-term duration. At the MEIR, the maximum incremental cancer risk attributable to Project TAC source emissions is estimated at 3.11 in one million, which is less than the SCAQMD's significance threshold of 10 in one million. At this same location, non-cancer risks were estimated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Because all other modeled residential receptors are exposed to lesser concentrations due to meteorological conditions or are located at a greater distance from the Project site and primary truck route than the MEIR identified herein, and TACs generally dissipates with distance from the source, all other residential receptors in the vicinity of the Project site would be exposed to less emissions and therefore less risk than the MEIR identified herein. As such, the Project will not cause a significant human health or cancer risk to nearby residences.

Worker Exposure Scenario:

The worker receptor land use with the greatest potential exposure to Project TAC source emissions the Bloomington Commerce Center located immediately to the east of the Project site. At the MEIW, the maximum incremental cancer risk impact is 0.20 in one million which is less than the SCAQMD's threshold of 10 in one million. Maximum non-cancer risks at this same location were estimated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Because all other modeled worker receptors are located at a greater distance than the MEIW analyze herein, and DPM dissipates with distance from the source, all other worker receptors in the vicinity of the Project would be exposed to less emissions and therefore less risk than the MEIW identified herein. As such, the Project will not cause a significant human health or cancer risk to adjacent workers.

School Child Exposure Scenario:

The school site land use with the greatest potential exposure to Project DPM source emissions is at Bloomington High School located northwest of Project site. At the MEISC, the maximum incremental cancer risk impact attributable to the Project at this location is calculated to be an estimated 0.17 in one million which is less than the significance threshold of 10 in one million. At this same location, non-cancer risks attributable to the Project were calculated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Any other schools near the Project site would be exposed to less emissions and consequently less impacts than what is disclosed for the MEISC. As such, the Project will not cause a significant human health or cancer risk to nearby school children.

# 1 INTRODUCTION

The South Coast Air Quality Management District (SCAQMD) typically issues a comment letter on the Notice of Preparation of a CEQA Document. Per the SCAQMD's typical comment letter, if a proposed Project is expected to generate/attract diesel trucks, which emit diesel particulate matter (DPM) or other Toxic Air Contaminants (TACs), preparation of a HRA is necessary. This document serves to meet the SCAQMD's request for preparation of a HRA. This HRA has been prepared in accordance with the document Health Risk Assessment Guidance for Analyzing Cancer Risk from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis (1) and is comprised of all relevant and appropriate procedures presented by the United States Environmental Protection Agency (U.S. EPA), California EPA and SCAQMD. Cancer risk is expressed in terms of expected incremental incidence per million population. The SCAQMD has established an incidence rate of ten (10) persons per million as the maximum acceptable incremental cancer risk due to TAC exposure from a project such as the proposed Project. This threshold serves to determine whether or not a given project has a potentially significant development-specific and cumulatively considerable impact.

The AQMD has published a report on how to address cumulative impacts from air pollution: *White Paper on Potential Control Strategies to Address Cumulative Impacts from Air Pollution* (2). In this report the AQMD states (Page D-3):

*"...the AQMD uses the same significance thresholds for project specific and cumulative impacts for all environmental topics analyzed in an Environmental Assessment or EIR. The only case where the significance thresholds for project specific and cumulative impacts differ is the Hazard Index (HI) significance threshold for toxic air contaminant (TAC) emissions. The project specific (project increment) significance threshold is  $HI > 1.0$  while the cumulative (facility-wide) is  $HI > 3.0$ . It should be noted that the HI is only one of three TAC emission significance thresholds considered (when applicable) in a CEQA analysis. The other two are the maximum individual cancer risk (MICR) and the cancer burden, both of which use the same significance thresholds (MICR of 10 in 1 million and cancer burden of 0.5) for project specific and cumulative impacts.*

*Projects that exceed the project-specific significance thresholds are considered by the SCAQMD to be cumulatively considerable. This is the reason project-specific and cumulative significance thresholds are the same. Conversely, projects that do not exceed the project-specific thresholds are generally not considered to be cumulatively significant."*

The SCAQMD has also established non-carcinogenic risk parameters for use in HRAs. Non-carcinogenic risks are quantified by calculating a "hazard index," expressed as the ratio between the ambient pollutant concentration and its toxicity or Reference Exposure Level (REL). An REL is a concentration at or below which health effects are not likely to occur. A hazard index less than one (1.0) means that adverse health effects are not expected. In this HRA, non-carcinogenic exposures of less than 1.0 are considered less-than-significant. Both the cancer risk and non-carcinogenic risk thresholds are applied to the nearest sensitive receptors below.

## 1.1 SITE LOCATION

The proposed Project is located south of Santa Ana Avenue, west of Linden Avenue, north of Jurupa Avenue, and east of Alder Avenue in the unincorporated area of Bloomington in the County of San Bernardino, as shown on Exhibit 1-A. The Project area encompasses 118 parcels and consists of lower density, large lot residential uses, commercial nurseries, trucking operations, and vacant and undeveloped parcels. The land uses surrounding the Project area primarily consist of large lot residential uses and some commercial nurseries; however, there are also churches, schools, and other commercial uses in the surrounding area as well as Kessler Park at the southwest corner of Jurupa Avenue and Linden Avenue near the eastern portion of the Specific Plan area. In addition, there is an existing approximately 676,983 square foot (sf) high-cube warehouse at the northeast corner of Jurupa Avenue and Linden Avenue immediately to the east of the Project area.

## 1.2 PROJECT DESCRIPTION

The proposed Project represents the redevelopment of the approximately 213-acre Specific Plan Area, as shown on Exhibits 1-B through 1-D. The Project would develop up to 3,235,836 sf of industrial uses.

To provide flexibility and ensure that the maximum impacts are disclosed, this report analyzes the following three scenarios:

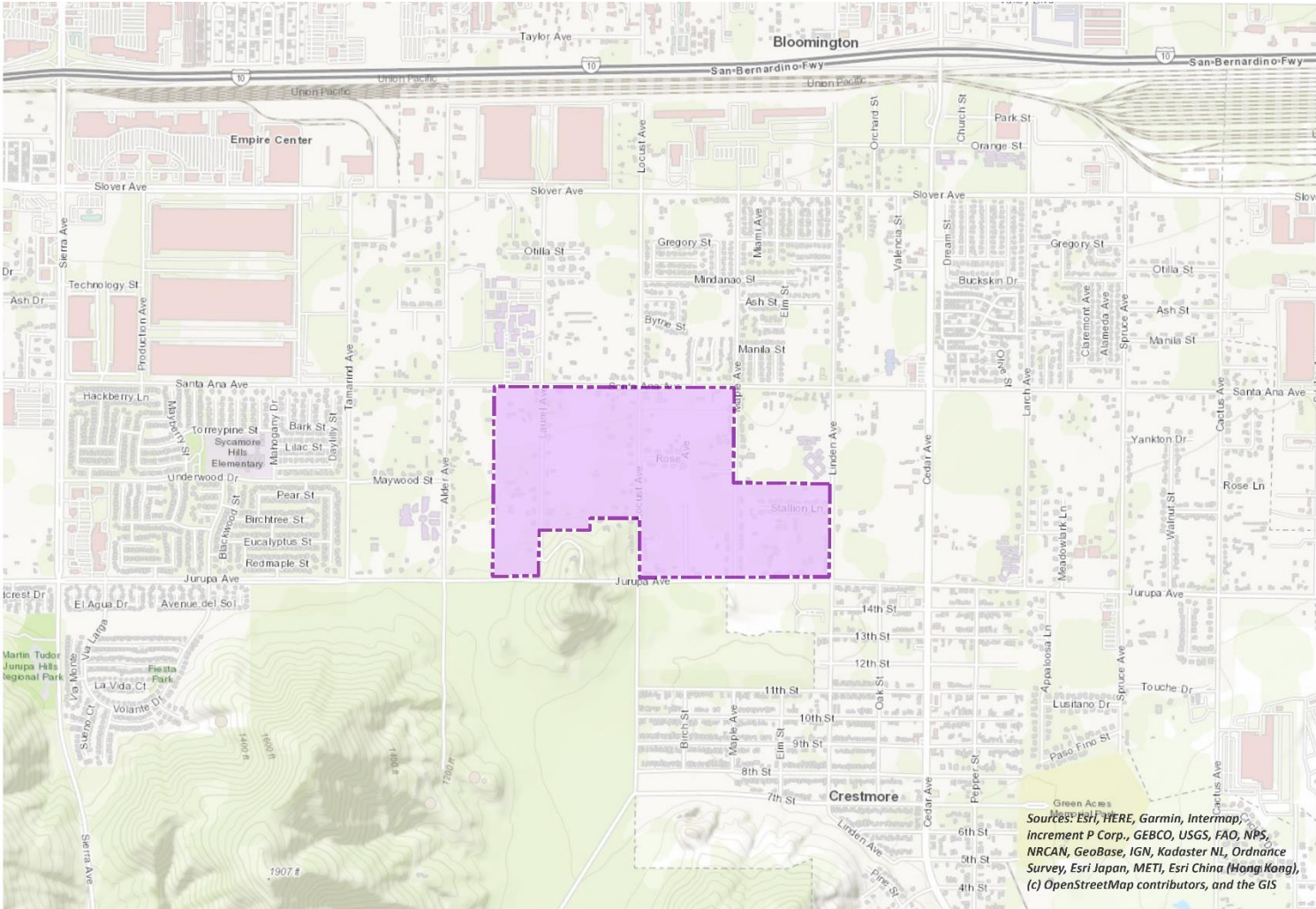
- Specific Plan Development Plan (Opening Year Development Option 1 “OYD1”): The OYD1 area includes sites 1, 2, 3, and 4 and would develop up to 383,000 sf of fulfillment center (Site 1), 1,251,640 sf of high-cube warehouse (Site 2), 479,000 sf of fulfillment center (Site 3), and an ancillary truck parking area (Site 4).
- Specific Plan Development Plan (Opening Year Development Option 2 “OYD2”)OYD2: The OYD2OYD2 includes sites 1, 2, 3, and 4 and would develop up to 710,400 sf of fulfillment center (Site 1), 1,251,640 sf of high-cube warehouse (Site 2), 750,000 sf of fulfillment center (Site 3), and an ancillary truck parking area (Site 4).
- Specific Plan Buildout (SP): Consists of the full buildout of the Project which includes the development of up to 598,400 sf of fulfillment center and 523,796 sf of industrial park uses.

OYD1OYD1OYD2OYD2Construction is assumed to commence in the fourth quarter of 2021 with operation of OYD1 or OYD2 by fourth quarter 2022. Although full buildout of the Specific Plan area would be based on market conditions and is assumed to be completed by 2040, for the purposes of a highly conservative analysis, this analysis will assume that construction of the balance of the specific plan area will occur immediately after completion of the OYD1 or OYD2 area with operations occurring in 2023.

At the time this HRA was prepared, the future tenants of the proposed Project were unknown. Because the operating hours of perspective building tenants is not known at this time, this HRA is intended to describe potential toxic emission impacts associated with the expected typical 24-hour, seven day per week operational activities at the Project site, which provides a conservative analysis of impacts.



EXHIBIT 1-A: LOCATION MAP



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan (Hong Kong), (c) OpenStreetMap contributors, and the GIS

**LEGEND:**

 N

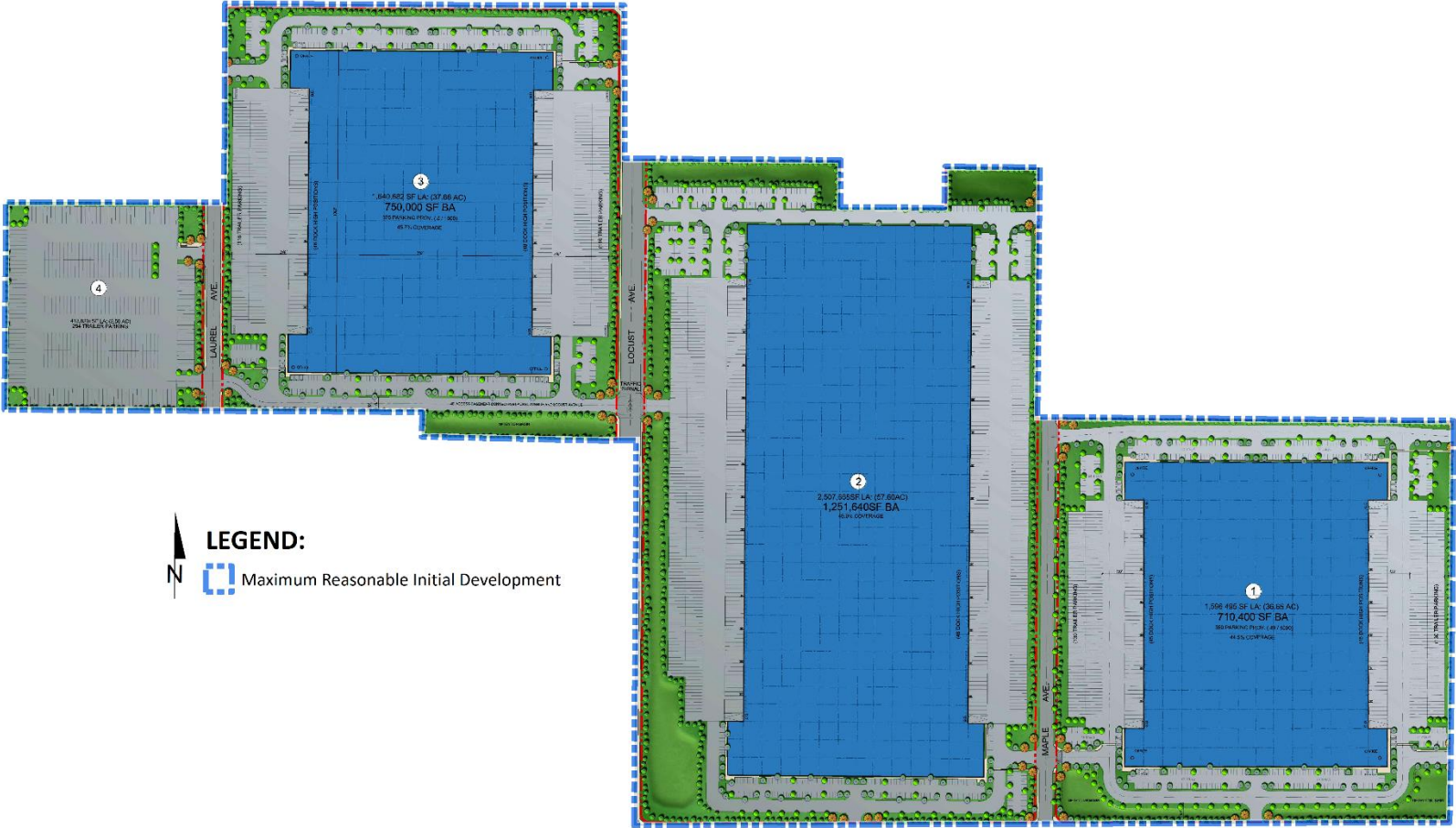
 Specific Plan



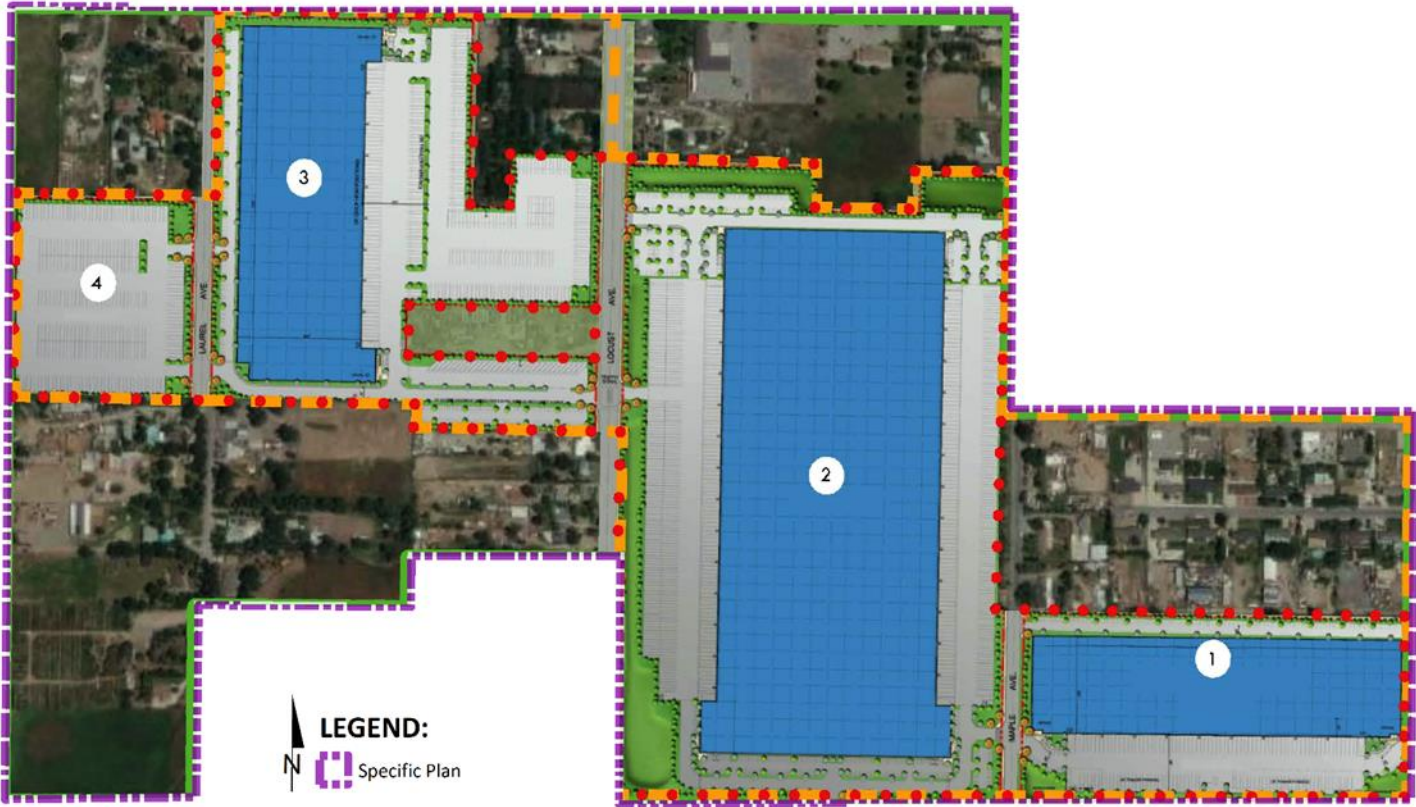
EXHIBIT 1-B: OPENING YEAR DEVELOPMENT OPTION 1 (OYD1) SITE PLAN



EXHIBIT 1-C: OPENING YEAR DEVELOPMENT OPTION 2 (OYD2OYD2) SITE PLAN



**EXHIBIT 1-D: SPECIFIC PLAN BUILDOUT (SP) SITE PLAN**



*This page intentionally left blank*

## 2 BACKGROUND

### 2.1 BACKGROUND ON RECOMMENDED METHODOLOGY

This HRA is based on SCAQMD guidelines to produce conservative estimates of human health risk posed by exposure to DPM. The conservative nature of this analysis is due primarily to the following factors:

- The ARB-adopted diesel exhaust Unit Risk Factor (URF) of 300 in one million per  $\mu\text{g}/\text{m}^3$  is based upon the upper 95 percentile of estimated risk for each of the epidemiological studies utilized to develop the URF. Using the 95<sup>th</sup> percentile URF represents a very conservative (health-protective) risk posed by DPM because it represents breathing rates that are high for the human body (95% higher than the average population).
- The emissions derived assume that every truck accessing the Project site will idle for 15 minutes under the unmitigated scenario, and this is an overestimation of actual idling times and thus conservative.<sup>1</sup> The California Air Resources Board (CARB's) anti-idling requirements impose a 5-minute maximum idling time and therefore the analysis conservatively overestimates DPM emissions from idling by a factor of 3.

### 2.2 EMISSIONS ESTIMATION

#### 2.2.1 ON-SITE AND OFF-SITE TRUCK ACTIVITY

Vehicle DPM emissions were calculated using emission factors for particulate matter less than  $10\mu\text{m}$  in diameter ( $\text{PM}_{10}$ ) generated with the 2017 version of the Emission FACTor model (EMFAC) developed by the CARB. EMFAC 2017 is a mathematical model that CARB developed to calculate emission rates from motor vehicles that operate on highways, freeways, and local roads in California and is commonly used by the ARB to project changes in future emissions from on-road mobile sources (3). The most recent version of this model, EMFAC 2017, incorporates regional motor vehicle data, information and estimates regarding the distribution of vehicle miles traveled (VMT) by speed, and number of starts per day.

Several distinct emission processes are included in EMFAC 2017. Emission factors calculated using EMFAC 2017 are expressed in units of grams per vehicle miles traveled (g/VMT) or grams per idle-hour (g/idle-hr), depending on the emission process. The emission processes and corresponding emission factor units associated with diesel particulate exhaust for this Project are presented below.

For this Project, annual average  $\text{PM}_{10}$  emission factors were generated by running EMFAC 2017 in EMFAC Mode for vehicles in the Riverside County jurisdiction. The EMFAC Mode generates emission factors in terms of grams of pollutant emitted per vehicle activity and can calculate a

<sup>1</sup> Although the Project is required to comply with ARB's idling limit of 5 minutes, staff at SCAQMD recommends that the on-site idling emissions should be estimated for 15 minutes of truck idling (personal communication, in person, with Jillian Wong, December 22, 2016), which would take into account on-site idling which occurs while the trucks are waiting to pull up to the truck bays, idling at the bays, idling at check-in and check-out, etc.

matrix of emission factors at specific values of temperature, relative humidity, and vehicle speed. The model was run for speeds traveled in the vicinity of the Project. The vehicle travel speeds for each segment modeled are summarized below.

- Idling – on-site loading/unloading and truck gate
- 5 miles per hour – on-site vehicle movement including driving and maneuvering
- 25 miles per hour – off-site vehicle movement including driving and maneuvering.

**OYD1 AND OYD2 SCENARIOS**

Calculated emission factors are shown at Table 2-1. As a conservative measure, a 2022 EMFAC 2017 run was conducted and a static 2022 emissions factor data set was used for the entire duration of analysis herein (e.g., 30 years). Use of 2022 emission factors would overstate potential impacts since this approach assumes that emission factors remain “static” and do not change over time due to fleet turnover or cleaner technology with lower emissions that would be incorporated into vehicles after 2022.

**SPECIFIC PLAN BUILDOUT SCENARIO**

Calculated emission factors are shown at Table 2-2. As a conservative measure, a 2023 EMFAC 2017 run was conducted and a static 2023 emissions factor data set was used for the entire duration of analysis herein (e.g., 30 years). Use of 2023 emission factors would overstate potential impacts since this approach assumes that emission factors remain “static” and do not change over time due to fleet turnover or cleaner technology with lower emissions that would be incorporated into vehicles after 2023.

The vehicle DPM exhaust emissions were calculated for running exhaust emissions. The running exhaust emissions were calculated by applying the running exhaust PM10 emission factor (g/VMT) from EMFAC over the total distance traveled. Appendix 2.1 includes additional details on the emissions estimates from EMFAC. The following equation was used to estimate off-site emissions for each of the different vehicle classes comprising the mobile sources (4):

$$\text{Emissions}_{\text{SpeedA}} \text{ (g/s)} = \text{EF}_{\text{RunExhaust}} \text{ (g/VMT)} * \text{Distance (VMT/trip)} * \text{Number of Trips (trips/day)} / \text{seconds per day}$$

Where:

$\text{Emissions}_{\text{SpeedA}}$  (g/s): Vehicle emissions at a given speed A;

$\text{EF}_{\text{RunExhaust}}$  (g/VMT): EMFAC running exhaust PM<sub>10</sub> emission factor at speed A;

Distance (VMT/trip): Total distance traveled per trip.

Similar to off-site traffic, on-site vehicle running emissions were calculated by applying the running exhaust PM<sub>10</sub> emission factor (g/VMT) from EMFAC and the total vehicle trip number over the length of the driving path using the same formula presented above for on-site emissions. In addition, on-site vehicle idling exhaust emissions were calculated by applying the idle exhaust PM<sub>10</sub> emission factor (g/idle-hr) from EMFAC and the total truck trip over the total assumed idle



time (15 minutes). The following equation was used to estimate the on-site vehicle idling emissions for each of the different vehicle classes (4):

$$\text{Emissions}_{\text{idle}} \text{ (g/s)} = \text{E}_{\text{idle}} \text{ (g/hr)} * \text{Number of Trips (trips/day)} * \text{Idling Time (min/trip)} * 60 \text{ minutes per hour / seconds per day}$$

Where:

$\text{Emissions}_{\text{idle}}$  (g/s): Vehicle emissions during idling;

$\text{E}_{\text{idle}}$ (g/s): EMFAC idle exhaust PM<sub>10</sub> emission factor.

**TABLE 2-1: 2022 WEIGHTED AVERAGE DPM EMISSIONS FACTORS**

OYD1 Scenario	
Speed	Weighted Average
0 (idling)	0.08778 (g/idle-hr)
5	0.04232 (g/s)
25	0.01835 (g/s)
OYD2 Scenario	
0 (idling)	0.08535 (g/idle-hr)
5	0.04224 (g/s)
25	0.01827 (g/s)

**TABLE 2-2: 2023 WEIGHTED AVERAGE DPM EMISSIONS FACTORS**

Specific Plan Buildout Development Scenario	
Speed	Weighted Average
0 (idling)	0.09124 (g/idle-hr)
5	0.01491 (g/s)
25	0.00683 (g/s)

Each roadway was modeled as a line source (made up of multiple adjacent volume sources). Due to the large number of volume sources modeled for this analysis, the corresponding coordinates of each volume source have not been included in this report but are included in Appendix 2.2. The DPM emission rate for each volume source was calculated by multiplying the emission factor (based on the average travel speed along the roadway) by the number of trips and the distance traveled along each roadway segment and dividing the result by the number of volume sources along that roadway, as illustrated on Table 2-3 through Table 2-5. The modeled emission sources are illustrated on Exhibits 2-A, 2-B, and 2-C. The modeling domain is limited to the Project’s primary truck route and includes off-site sources in the study area for more than 1 mile. This modeling domain is more inclusive and conservative than using only a ¼ mile modeling domain which is the distance supported by several reputable studies which conclude that the greatest potential risks occur within a ¼ mile of the primary source of emissions (5) (in the case of the Project, the primary source of emissions is the on-site idling and on-site travel).

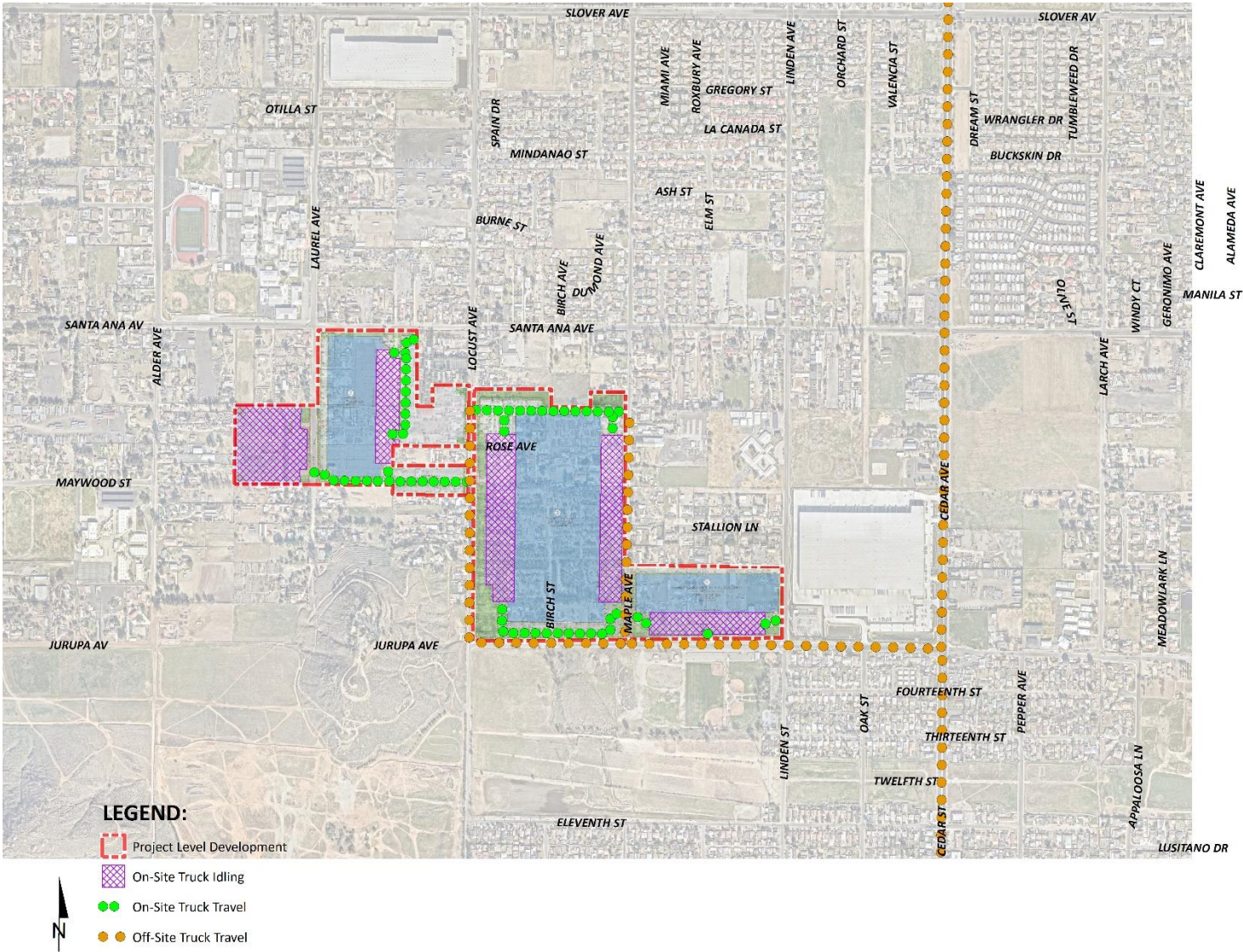
On-site truck idling was estimated to occur as trucks enter and travel through the Project site. Although the Project’s diesel-fueled truck and equipment operators will be required by State law to comply with CARB’s idling limit of 5 minutes, staff at SCAQMD recommends that the on-site

idling emissions be calculated assuming 15 minutes of truck idling (6), which would take into account on-site idling which occurs while the trucks are waiting to pull up to the truck bays, idling at the bays, idling at check-in and check-out, etc. As such, this analysis calculates truck idling at 15 minutes, consistent with SCAQMD's recommendation.

Truck trips for each analytical scenario were obtained from the *Bloomington Business Park Specific Plan Traffic Impact Analysis* (TIA) prepared by EPD Solutions, Inc. (7) As shown in the TIA, the Project is expected to generate up to 686 two-way truck trips per day for the OYD1 scenario, 912 two-way truck trips per day for the OYD2 scenario, 1,290 two-way truck trips per day for the SP scenario.



EXHIBIT 2-A: OPENING YEAR DEVELOPMENT OPTION 1 (OYD1) MODELED EMISSION SOURCES





### EXHIBIT 2-B: OPENING YEAR DEVELOPMENT OPTION 2 (OYD2) MODELED EMISSION SOURCES

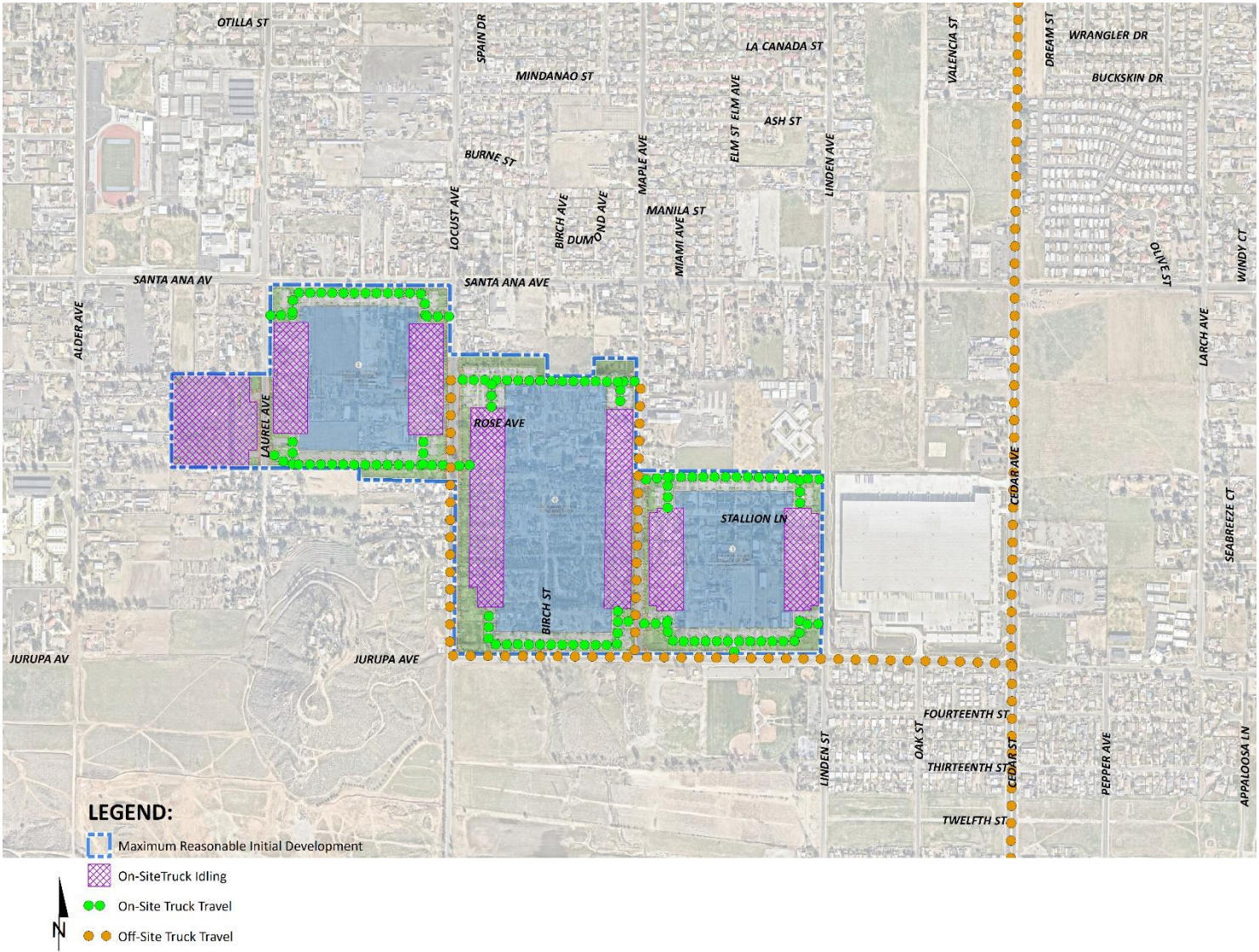
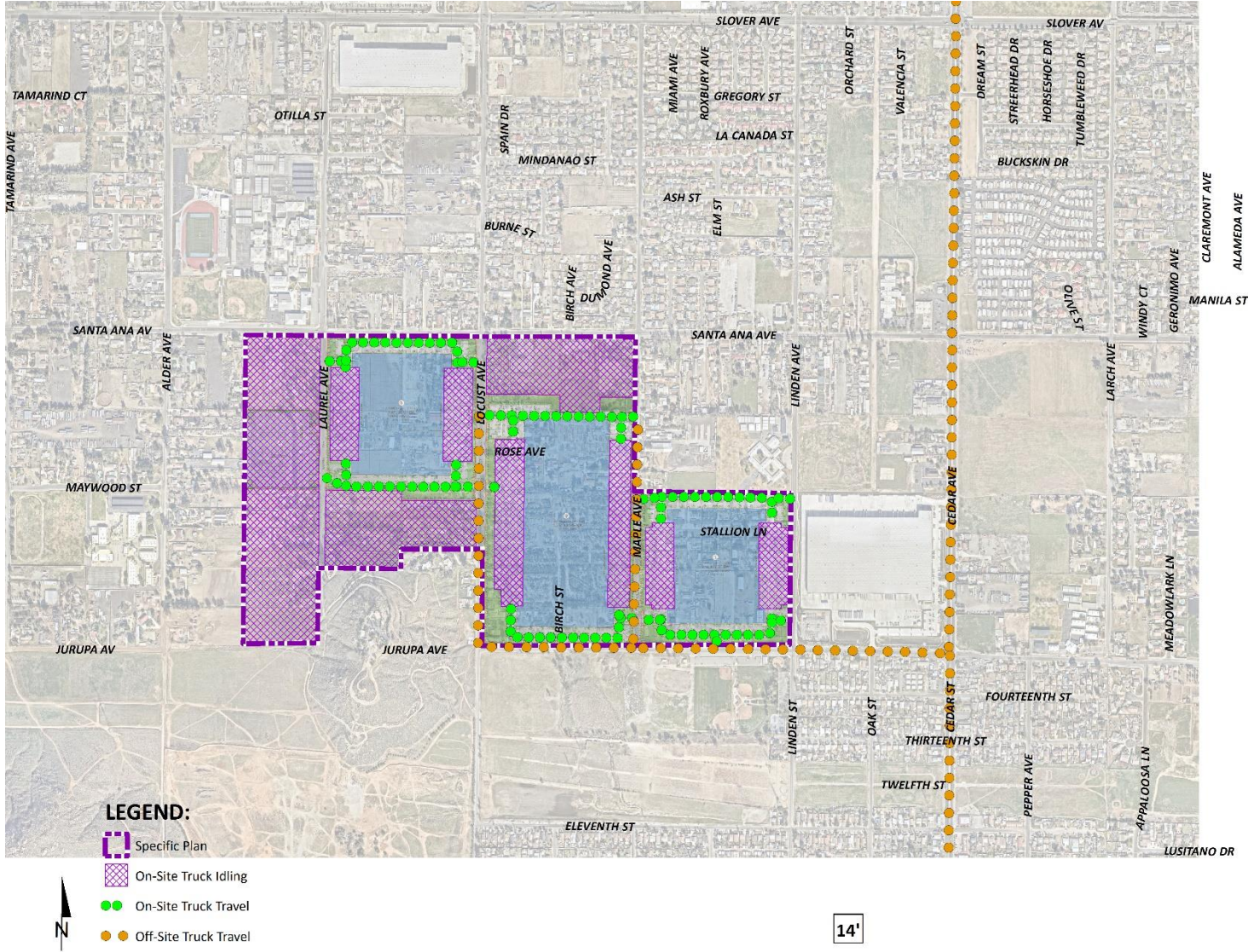




EXHIBIT 2-C: SPECIFIC PLAN BUILDOUT MODELED EMISSION SOURCES



**TABLE 2-3: DPM EMISSIONS FROM PROJECT TRUCKS (2022 ANALYSIS YEAR) OYD1**

Truck Emission Rates						
Source	Trucks Per Day	VMT <sup>a</sup> (miles/day)	Truck Emission Rate <sup>b</sup> (grams/mile)	Truck Emission Rate <sup>b</sup> (grams/idle-hour)	Daily Truck Emissions <sup>c</sup> (grams/day)	Modeled Emission Rates (g/second)
On-Site Idling Building 1	73			0.0878	1.60	1.854E-05
On-Site Idling Bulding 2 West Side	90			0.0878	1.96	2.273E-05
On-Site Idling Building 2 East Side	90			0.0878	1.96	2.273E-05
On-Site Idling Building 3	46			0.0878	1.00	1.156E-05
On-Site Idling Trailer Parking	46			0.0878	1.00	1.156E-05
On-Site Travel Trailer Parking	91	50.48	0.0423		2.14	2.473E-05
On-Site Travel Building 1	146	54.52	0.0423		2.31	2.671E-05
On-Site Travel Building 2 West Side	179	43.86	0.0423		1.86	2.148E-05
On-Site Travel Building 2 East Side	179	88.65	0.0423		3.75	4.342E-05
On-Site Travel Building 3	91	47.31	0.0423		2.00	2.317E-05
Off-Site Travel Building 2 & 3 (Locust to Jurupa)	270	166.53	0.0183		3.06	3.536E-05
Off-Site Travel Trailer Parking	91	69.96	0.0183		1.28	1.486E-05
Off-Site Travel Building 2 (Maple to Jurupa)	179	65.73	0.0183		1.21	1.396E-05
Off-Site Travel 100% Maple Ave. to Cedar Ave.	686	343.99	0.0183		6.31	7.304E-05
Off-Site Travel 75% on Cedar Ave.	515	702.75	0.0183		12.89	1.492E-04
Off-Site Travel 25% on Cedar Ave.	172	187.12	0.0183		3.43	3.973E-05

<sup>a</sup> Vehicle miles traveled are for modeled truck route only.

<sup>b</sup> Emission rates determined using EMFAC 2017. Idle emission rates are expressed in grams per idle hour rather than grams per mile.

<sup>c</sup> This column includes the total truck travel and truck idle emissions. For idle emissions this column includes emissions based on the assumption that each truck idles for 15 minutes.

**TABLE 2-4: DPM EMISSIONS FROM PROJECT TRUCKS (2022 ANALYSIS YEAR) OYD2**

Truck Emission Rates						
Source	Trucks Per Day	VMT <sup>a</sup> (miles/day)	Truck Emission Rate <sup>b</sup> (grams/mile)	Truck Emission Rate <sup>b</sup> (grams/idle-hour)	Daily Truck Emissions <sup>c</sup> (grams/day)	Modeled Emission Rates (g/second)
On-Site Idling Building 1 West Side	68			0.0853	1.44	1.667E-05
On-Site Idling Building 1 East Side	68			0.0853	1.44	1.667E-05
On-Site Idling Building 2 West Side	90			0.0853	1.91	2.210E-05
On-Site Idling Building 2 East Side	90			0.0853	1.91	2.210E-05
On-Site Idling Building 3 West Side	53			0.0853	1.14	1.315E-05
On-Site Idling Building 3 East Side	53			0.0853	1.14	1.315E-05
On-Site Idling Trailer Parking	36			0.0853	0.76	8.767E-06
On-Site Travel Trailer Parking	71	26.51	0.0422		1.12	1.296E-05
On-Site Travel Building 1 West Side	135	51.98	0.0422		2.20	2.541E-05
On-Site Travel Building 1 East Side	135	52.52	0.0422		2.22	2.567E-05
On-Site Travel Building 2 West Side	179	88.65	0.0422		3.74	4.333E-05
On-Site Travel Building 2 East Side	179	88.65	0.0422		3.74	4.333E-05
On-Site Travel Building 3 West Side	107	31.59	0.0422		1.33	1.544E-05
On-Site Travel Building 3 East Side	107	31.59	0.0422		1.33	1.544E-05
Off-Site Travel Building 2 & 3 (Locust to Jurupa)	393	242.39	0.0183		4.43	5.125E-05
Off-Site Travel Trailer Parking	71	54.59	0.0183		1.00	1.154E-05
Off-Site Travel Building 2 (Maple to Jurupa)	179	65.73	0.0183		1.20	1.390E-05
Off-Site Travel 100% Maple Ave. to Cedar Ave.	912	457.32	0.0183		8.35	9.669E-05
Off-Site Travel 75% on Cedar Ave.	684	934.27	0.0183		17.07	1.975E-04
Off-Site Travel 25% on Cedar Ave.	228	248.76	0.0183		4.54	5.259E-05

<sup>a</sup> Vehicle miles traveled are for modeled truck route only.  
<sup>b</sup> Emission rates determined using EMFAC 2017. Idle emission rates are expressed in grams per idle hour rather than grams per mile.  
<sup>c</sup> This column includes the total truck travel and truck idle emissions. For idle emissions this column includes emissions based on the assumption that each truck idles for 15 minutes.

**TABLE 2-5: DPM EMISSIONS FROM PROJECT TRUCKS (2023 ANALYSIS YEAR) SPECIFIC PLAN BUILDOUT DEVELOPMENT**

Truck Emission Rates						
Source	Trucks Per Day	VMT <sup>a</sup> (miles/day)	Truck Emission Rate <sup>b</sup> (grams/mile)	Truck Emission Rate <sup>b</sup> (grams/idle-hour)	Daily Truck Emissions <sup>c</sup> (grams/day)	Modeled Emission Rates (g/second)
On-Site Idling Building 1 West Side	68			0.0912	1.54	1.782E-05
On-Site Idling Building 1 East Side	68			0.0912	1.54	1.782E-05
On-Site Idling Building 2 West Side	90			0.0912	2.04	2.363E-05
On-Site Idling Building 2 East Side	90			0.0912	2.04	2.363E-05
On-Site Idling Building 3 West Side	53			0.0912	1.21	1.406E-05
On-Site Idling Building 3 East Side	53			0.0912	1.21	1.406E-05
On-Site Idling Trailer Parking	36			0.0912	0.81	9.372E-06
On-Site Idling SP Area 1	29			0.0912	0.66	7.611E-06
On-Site Idling SP Area 2	48			0.0912	1.10	1.269E-05
On-Site Idling SP Area 3	112			0.0912	2.56	2.960E-05
On-Site Travel Trailer Parking	71	26.51	0.0149		0.40	4.575E-06
On-Site Travel Building 1 West Side	135	51.98	0.0149		0.77	8.969E-06
On-Site Travel Building 1 East Side	135	52.52	0.0149		0.78	9.061E-06
On-Site Travel Building 2 West Side	179	88.65	0.0149		1.32	1.529E-05
On-Site Travel Building 2 East Side	179	88.65	0.0149		1.32	1.529E-05
On-Site Travel Building 3 West Side	107	31.59	0.0149		0.47	5.451E-06
On-Site Travel Building 3 East Side	107	31.59	0.0149		0.47	5.451E-06
Off-Site Travel Building 2 & 3 (Locust to Jurupa)	393	242.39	0.0068		1.65	1.915E-05
Off-Site Travel Trailer Parking	71	54.59	0.0068		0.37	4.313E-06
Off-Site Travel Building 2 (Maple to Jurupa)	179	65.73	0.0068		0.45	5.193E-06
Off-Site Travel 100% Maple Ave. to Cedar Ave.	1290	646.87	0.0068		4.42	5.111E-05
Off-Site Travel 75% on Cedar Ave.	968	1321.51	0.0068		9.02	1.044E-04
Off-Site Travel 25% on Cedar Ave.	323	351.87	0.0068		2.40	2.780E-05

<sup>a</sup> Vehicle miles traveled are for modeled truck route only.

<sup>b</sup> Emission rates determined using EMFAC 2017. Idle emission rates are expressed in grams per idle hour rather than grams per mile.

<sup>c</sup> This column includes the total truck travel and truck idle emissions. For idle emissions this column includes emissions based on the assumption that each truck idles for 15 minutes.

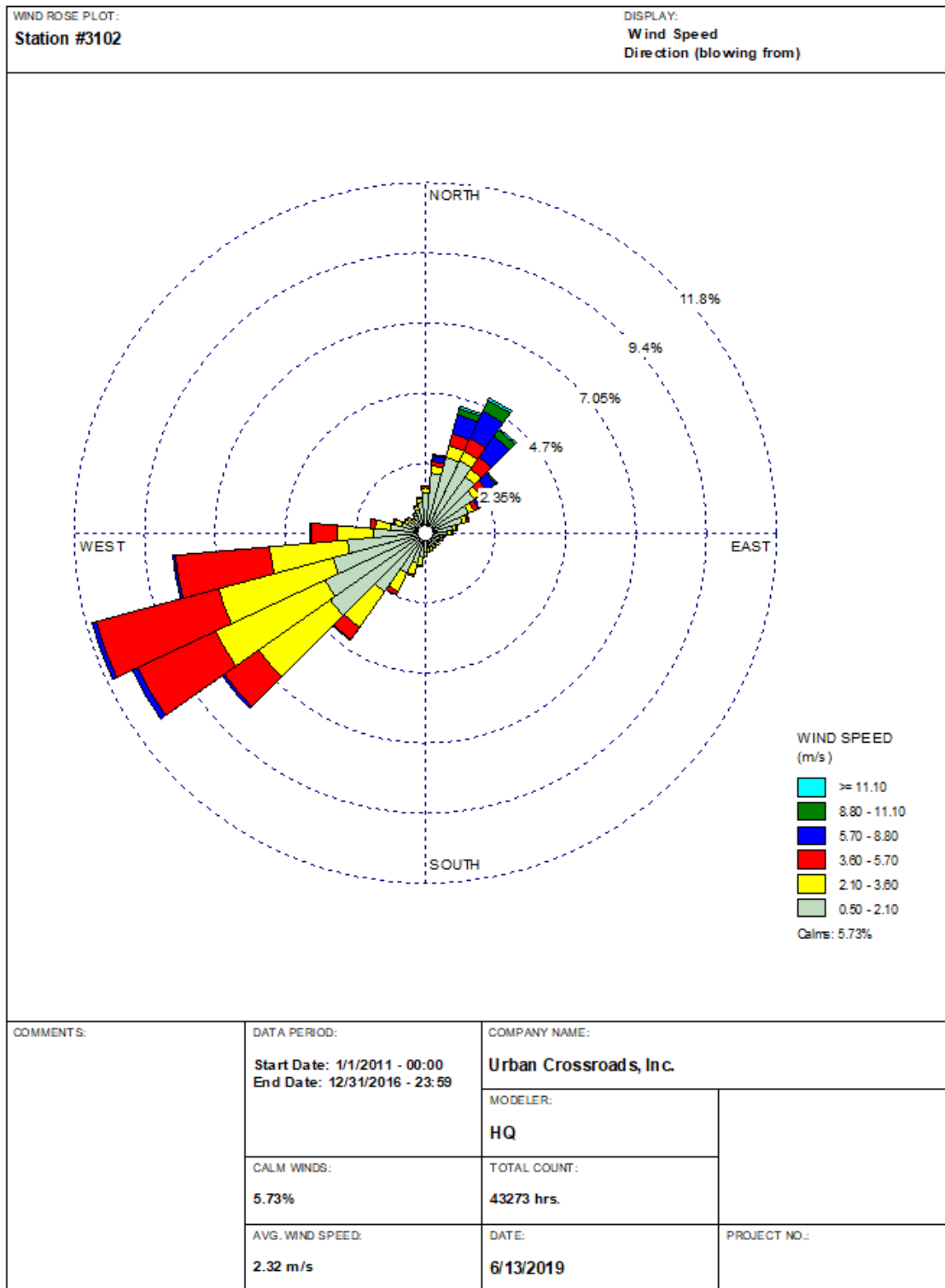
## 2.3 EXPOSURE QUANTIFICATION

The analysis herein has been conducted in accordance with the guidelines in the Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis (1). SCAQMD recommends using the Environmental Protection Agency's (U.S. EPA's) AERMOD model. For purposes of this analysis, the Lakes AERMOD View (Version 9.9.0) was used to calculate annual average particulate concentrations associated with site operations. Lakes AERMOD View was utilized to incorporate the U.S. EPA's latest AERMOD Version 19191 (8).

The model offers additional flexibility by allowing the user to assign an initial release height and vertical dispersion parameters for mobile sources representative of a roadway. For this HRA, the roadways were modeled as adjacent volume sources. Roadways were modeled using the U.S. EPA's haul route methodology for modeling of on-site and off-site truck movement. More specifically, the Haul Road Volume Source Calculator in Lakes AERMOD View has been utilized to determine the release height parameters. Based on the US EPA methodology, the Project's modeled sources would result in a release height of 3.49 meters, and an initial lateral dimension of 4.0 meters, and an initial vertical dimension of 3.25 meters.

SCAQMD-recommended model parameters are presented in Table 2-6 (9). The model requires additional input parameters including emission data and local meteorology. Meteorological data from the SCAQMD's Fontana (FONT) monitoring station (SRA 34) was used to represent local weather conditions and prevailing winds (10). A wind rose exhibit of the FONT monitoring station is provided at Exhibit 2-D.

### EXHIBIT 2-D: WIND ROSE (SRA 34)



WRPLOT View - Lakes Environmental Software



**TABLE 2-6: AERMOD MODEL PARAMETERS**

Dispersion Coefficient (Urban/Rural)	Urban (Population 2,035,210)
Terrain (Flat/Elevated)	Elevated (Regulatory Default)
Averaging Time	1 year (5-year Meteorological Data Set)
Receptor Height	0 meters (Regulatory Default)

Universal Transverse Mercator (UTM) coordinates for World Geodetic System (WGS) 84 were used to locate the Project site boundaries, each volume source location, and receptor locations in the Project site's vicinity. The AERMOD dispersion model summary output files for the proposed Project are presented in Appendix 2.2. Modeled sensitive receptors were placed at residential and non-residential locations.

Receptors may be placed at applicable structure locations for residential and worker property and not necessarily the boundaries of the properties containing these uses because the human receptors (residents and workers) spend a majority of their time at the residence or in the workplace's building, and not on the property line. It should be noted that the primary purpose of receptor placement is focused on long-term exposure. For example, the HRA evaluates the potential health risks to residents and workers over a period of 30 or 25 years of exposure, respectively. Notwithstanding, as a conservative measure, receptors were placed at either the outdoor living area or the building façade, whichever is closer to the Project site.

For purposes of this HRA, receptors include both residential and non-residential (worker) land uses in the vicinity of the Project. These receptors are included in the HRA since residents and workers may be exposed at these locations over a long-term duration of 30 and 25 years, respectively. This methodology is consistent with SCAQMD and OEHHA recommended guidance.

Any impacts to residents or workers located further away from the Project site than the modeled residential and workers would have a lesser impact than what has already been disclosed in the HRA at the MEIR and MEIW because concentrations dissipate with distance.

Consistent with SCAQMD modeling guidance, all receptors were set to existing elevation height so that only ground-level concentrations are analyzed (11). United States Geological Survey (USGS) Digital Elevation Model (DEM) terrain data based on a 7.5-minute topographic quadrangle map series using AERMAP was utilized in the HRA modeling to set elevations.

Discrete variants for daily breathing rates, exposure frequency, and exposure duration were obtained from relevant distribution profiles presented in the 2015 OEHHA Guidelines. Tables 2-4 and 2-5 summarize the Exposure Parameters for Residents and Workers based on 2015 OEHHA Guidelines. Appendix 2.3 includes the detailed risk calculation.

**TABLE 2-4: EXPOSURE ASSUMPTIONS FOR INDIVIDUAL CANCER RISK (30 YEAR RESIDENTIAL)**

Age	Daily Breathing Rate (L/kg-day)	Age Specific Factor	Exposure Duration (years)	Fraction of Time at Home	Exposure Frequency (days/year)	Exposure Time (hours/day)
-0.25 to 0	361	10	0.25	0.85	350	24
0 to 2	1090	10	2	0.85	350	24
2 to 16	572	3	14	0.72	350	24
16 to 30	261	1	14	0.73	350	24

**TABLE 2-5: EXPOSURE ASSUMPTIONS FOR INDIVIDUAL CANCER RISK (25 YEAR WORKER)**

Age	Daily Breathing Rate (L/kg-day)	Age Specific Factor	Exposure Duration (years)	Exposure Frequency (days/year)	Exposure Time (hours/day)
16 to 41	230	1	25	250	12

## 2.4 CARCINOGENIC CHEMICAL RISK

The SCAQMD CEQA Air Quality Handbook (1993) states that emissions of toxic air contaminants (TACs) are considered significant if a HRA shows an increased risk of greater than 10 in one million. Based on guidance from the SCAQMD in the document Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis (1), for purposes of this analysis, 10 in one million is used as the cancer risk threshold for the proposed Project.

Excess cancer risks are estimated as the upper-bound incremental probability that an individual will develop cancer over a lifetime as a direct result of exposure to potential carcinogens over a specified exposure duration. The estimated risk is expressed as a unitless probability. The cancer risk attributed to a chemical is calculated by multiplying the chemical intake or dose at the human exchange boundaries (e.g., lungs) by the chemical-specific cancer potency factor (CPF). A risk level of 10 in one million implies a likelihood that up to 10 people, out of one million equally exposed people would contract cancer if exposed continuously (24 hours per day) to the levels of toxic air contaminants over a specified duration of time.

Guidance from CARB and the California Environmental Protection Agency, Office of Environmental Health Hazard Assessment (OEHHA) recommends a refinement to the standard point estimate approach when alternate human body weights and breathing rates are utilized to assess risk for susceptible subpopulations such as children. For the inhalation pathway, the procedure requires the incorporation of several discrete variates to effectively quantify dose. Once determined, contaminant dose is multiplied by the cancer potency factor (CPF) in units of inverse dose expressed in milligrams per kilogram per day (mg/kg/day)<sup>-1</sup> to derive the cancer risk estimate. Therefore, to assess exposures, the following dose algorithm was utilized.

$$\text{DOSE}_{\text{air}} = (\text{C}_{\text{air}} \times [\text{BR}/\text{BW}] \times A \times \text{EF}) \times (1 \times 10^{-6})$$

Where:

DOSE <sub>air</sub>	=	chronic daily intake (mg/kg/day)
C <sub>air</sub>	=	concentration of contaminant in air (ug/m <sup>3</sup> )
[BR/BW] BW-day)	=	daily breathing rate normalized to body weight (L/kg)
A	=	inhalation absorption factor
EF	=	exposure frequency (days/365 days)
BW	=	body weight (kg)
1 x 10 <sup>-6</sup>	=	conversion factors (ug to mg, L to m <sup>3</sup> )
RISK <sub>air</sub> = DOSE <sub>air</sub> x CPF x ED/AT		

Where:

DOSE <sub>air</sub>	=	chronic daily intake (mg/kg/day)
CPF	=	cancer potency factor
ED	=	number of years within particular age group
AT	=	averaging time

## 2.5 NON-CARCINOGENIC EXPOSURES

An evaluation of the potential noncarcinogenic effects of chronic exposures was also conducted. Adverse health effects are evaluated by comparing a compound's annual concentration with its toxicity factor or Reference Exposure Level (REL). The REL for diesel particulates was obtained from OEHHA for this analysis. The chronic reference exposure level (REL) for DPM was established by OEHHA as 5 µg/m<sup>3</sup> (OEHHA Toxicity Criteria Database, <http://www.oehha.org/risk/chemicaldb/index.asp>).

The non-cancer hazard index was calculated (consistent with SCAQMD methodology) as follows:

The relationship for the non-cancer health effects of DPM is given by the following equation:

$$\text{HI}_{\text{DPM}} = \text{C}_{\text{DPM}}/\text{REL}_{\text{DPM}}$$

Where:

HI <sub>DPM</sub>	=	Hazard Index; an expression of the potential for non-cancer health effects.
C <sub>DPM</sub>	=	Annual average DPM concentration (µg/m <sup>3</sup> ).

$REL_{DPM}$  = Reference exposure level (REL) for DPM; the DPM concentration at which no adverse health effects are anticipated.

For purposes of this analysis the hazard index for the respiratory endpoint totaled less than one for all receptors in the project vicinity, and thus is less than significant.

## 2.6 POTENTIAL PROJECT-RELATED TAC SOURCE CANCER AND NON-CANCER RISKS

### OPENING YEAR DEVELOPMENT OPTION 1 (OYD1)

#### Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project TAC source emissions is Location OYD1-R9, which represents the existing residence at 18507 Jurupa Avenue, approximately 154 feet southeast of the Project site. Since there are no private outdoor living areas (backyards) facing the Project site, OYD1-R9 is placed at private outdoor living area (backyard) facing the Project site where a resident has the potential to be exposed over a long-term duration. At the MEIR, the maximum incremental cancer risk attributable to Project TAC source emissions is estimated at 4.58 in one million, which is less than the SCAQMD's significance threshold of 10 in one million. At this same location, non-cancer risks were estimated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Because all other modeled residential receptors are exposed to lesser concentrations due to meteorological conditions or are located at a greater distance from the Project site and primary truck route than the MEIR identified herein, and TACs generally dissipates with distance from the source, all other residential receptors in the vicinity of the Project site would be exposed to less emissions and therefore less risk than the MEIR identified herein. As such, the Project will not cause a significant human health or cancer risk to nearby residences. The nearest modeled residential receptors are illustrated on Exhibit 2-E.

#### Worker Exposure Scenario:

The worker receptor land use with the greatest potential exposure to Project TAC source emissions the Bloomington Commerce Center located immediately to the east of the Project site. At the maximally exposed individual worker (MEIW), the maximum incremental cancer risk impact is 0.25 in one million which is less than the SCAQMD's threshold of 10 in one million. Maximum non-cancer risks at this same location were estimated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Because all other modeled worker receptors are located at a greater distance than the MEIW analyze herein, and DPM dissipates with distance from the source, all other worker receptors in the vicinity of the Project would be exposed to less emissions and therefore less risk than the MEIW identified herein. As such, the Project will not cause a significant human health or cancer risk to adjacent workers.

School Child Exposure Scenario:

The school site land use with the greatest potential exposure to Project DPM source emissions is at Bloomington High School located northwest of Project site. At the maximally exposed individual school child (MEISC), the maximum incremental cancer risk impact attributable to the Project at this location is calculated to be an estimated 0.13 in one million which is less than the significance threshold of 10 in one million. At this same location, non-cancer risks attributable to the Project were calculated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Any other schools near the Project site would be exposed to less emissions and consequently less impacts than what is disclosed for the MEISC. As such, the Project will not cause a significant human health or cancer risk to nearby school children.

**OPENING YEAR DEVELOPMENT OPTION 2 (OYD2)**

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project TAC source emissions is Location OYD2-R7, which represents the existing residence at 18507 Jurupa Avenue, approximately 154 feet southeast of the Project site. Since there are no private outdoor living areas (backyards) facing the Project site, OYD2-R7 is placed at private outdoor living area (backyard) facing the Project site where a resident has the potential to be exposed over a long-term duration. At the MEIR, the maximum incremental cancer risk attributable to Project TAC source emissions is estimated at 5.78 in one million, which is less than the SCAQMD's significance threshold of 10 in one million. At this same location, non-cancer risks were estimated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Because all other modeled residential receptors are exposed to lesser concentrations due to meteorological conditions or are located at a greater distance from the Project site and primary truck route than the MEIR identified herein, and TACs generally dissipates with distance from the source, all other residential receptors in the vicinity of the Project site would be exposed to less emissions and therefore less risk than the MEIR identified herein. As such, the Project will not cause a significant human health or cancer risk to nearby residences. The nearest modeled residential receptors are illustrated on Exhibit 2-F.

Worker Exposure Scenario:

The worker receptor land use with the greatest potential exposure to Project TAC source emissions the Bloomington Commerce Center located immediately to the east of the Project site. At the MEIW, the maximum incremental cancer risk impact is 0.33 in one million which is less than the SCAQMD's threshold of 10 in one million. Maximum non-cancer risks at this same location were estimated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Because all other modeled worker receptors are located at a greater distance than the MEIW analyze herein, and DPM dissipates with distance from the source, all other worker receptors in the vicinity of the Project would be exposed to less emissions and therefore less risk than the MEIW identified herein. As such, the Project will not cause a significant human health or cancer risk to adjacent workers.

School Child Exposure Scenario:

The school site land use with the greatest potential exposure to Project DPM source emissions is at Bloomington High School located northwest of Project site. At the MEISC, the maximum incremental cancer risk impact attributable to the Project at this location is calculated to be an estimated 0.17 in one million which is less than the significance threshold of 10 in one million. At this same location, non-cancer risks attributable to the Project were calculated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Any other schools near the Project site would be exposed to less emissions and consequently less impacts than what is disclosed for the MEISC. As such, the Project will not cause a significant human health or cancer risk to nearby school children.

**SPECIFIC PLAN BUILDOUT (SP)**

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project TAC source emissions is also Location SP-R7, which represents the existing residence at 18507 Jurupa Avenue, approximately 154 feet southeast of the Project site. Since there are no private outdoor living areas (backyards) facing the Project site, SP-R7 is placed at private outdoor living area (backyard) facing the Project site where a resident has the potential to be exposed over a long-term duration. At the MEIR, the maximum incremental cancer risk attributable to Project TAC source emissions is estimated at 3.11 in one million, which is less than the SCAQMD's significance threshold of 10 in one million. At this same location, non-cancer risks were estimated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Because all other modeled residential receptors are exposed to lesser concentrations due to meteorological conditions or are located at a greater distance from the Project site and primary truck route than the MEIR identified herein, and TACs generally dissipates with distance from the source, all other residential receptors in the vicinity of the Project site would be exposed to less emissions and therefore less risk than the MEIR identified herein. As such, the Project will not cause a significant human health or cancer risk to nearby residences. The nearest modeled residential receptors are illustrated on Exhibit 2-G.

Worker Exposure Scenario:

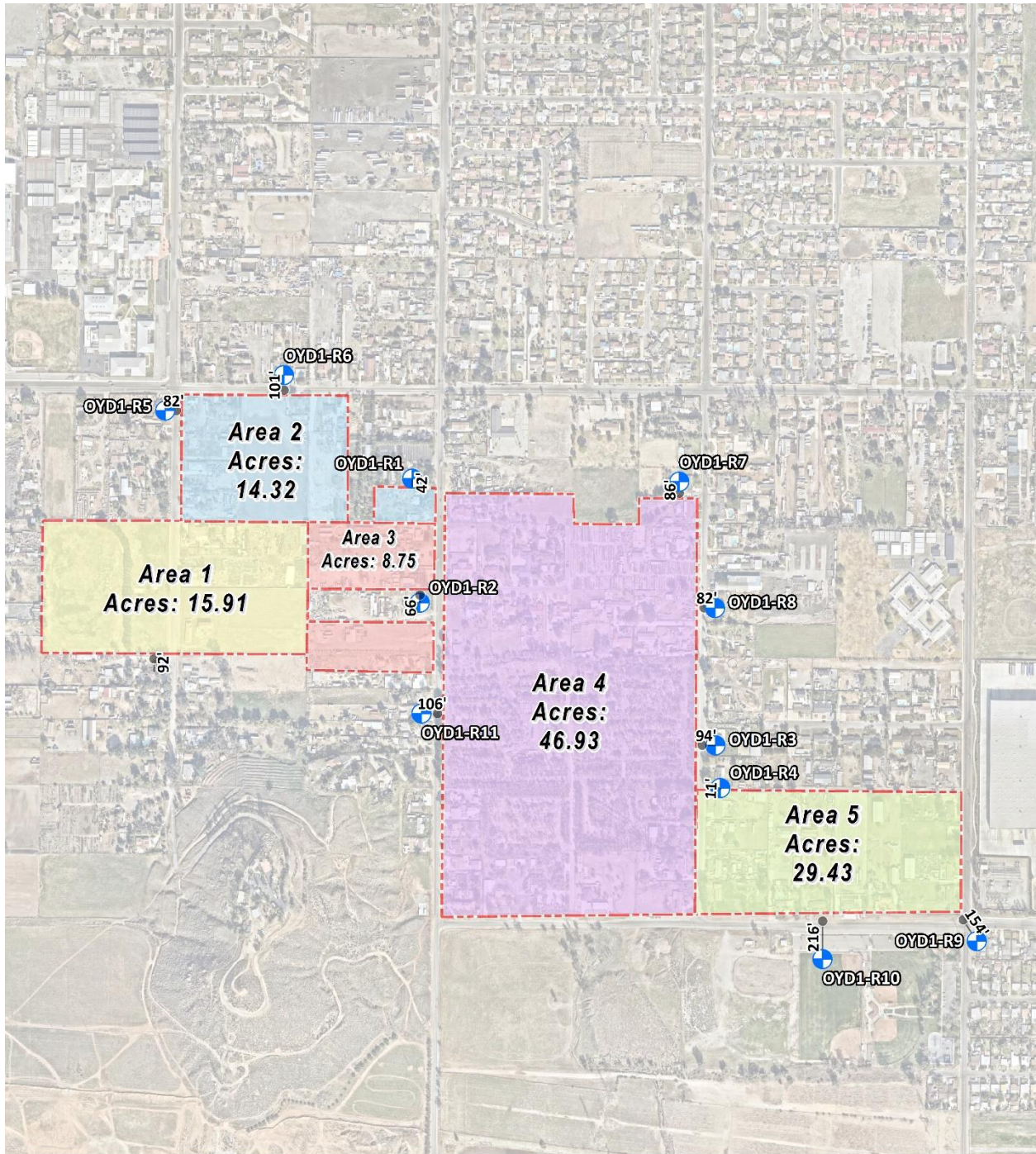
The worker receptor land use with the greatest potential exposure to Project TAC source emissions the Bloomington Commerce Center located immediately to the east of the Project site. At the MEIW, the maximum incremental cancer risk impact is 0.20 in one million which is less than the SCAQMD's threshold of 10 in one million. Maximum non-cancer risks at this same location were estimated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Because all other modeled worker receptors are located at a greater distance than the MEIW analyze herein, and DPM dissipates with distance from the source, all other worker receptors in the vicinity of the Project would be exposed to less emissions and therefore less risk than the MEIW identified herein. As such, the Project will not cause a significant human health or cancer risk to adjacent workers.

School Child Exposure Scenario:

The school site land use with the greatest potential exposure to Project DPM source emissions is at Bloomington High School located northwest of Project site. At the MEISC, the maximum incremental cancer risk impact attributable to the Project at this location is calculated to be an estimated 0.17 in one million which is less than the significance threshold of 10 in one million. At this same location, non-cancer risks attributable to the Project were calculated to be <0.01, which would not exceed the applicable significance threshold of 1.0. Any other schools near the Project site would be exposed to less emissions and consequently less impacts than what is disclosed for the MEISC. As such, the Project will not cause a significant human health or cancer risk to nearby school children.



**EXHIBIT 2-E: OYD1 MODELED RECEPTORS**

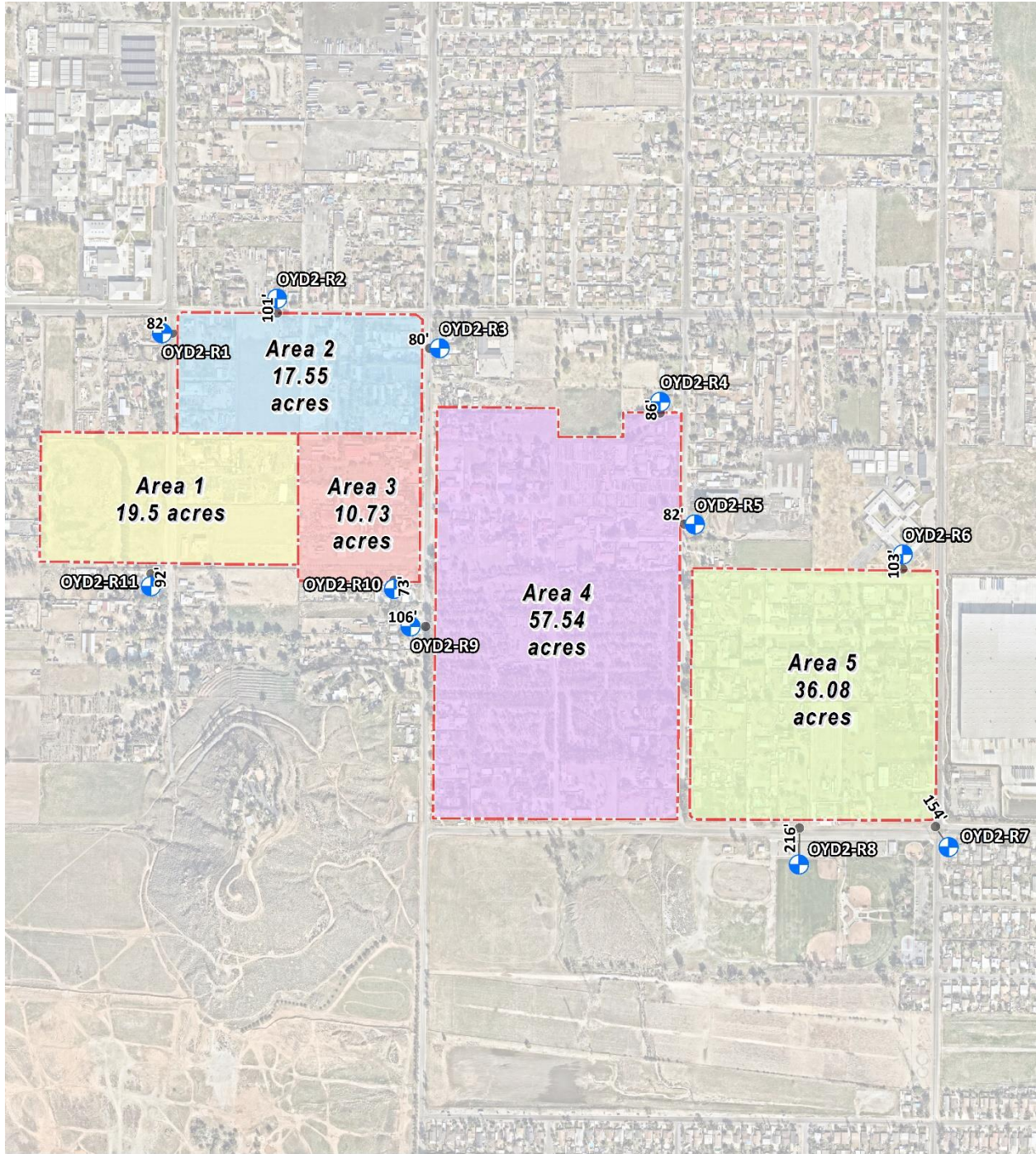


**LEGEND:**

- Receptor Locations
- Distance from receptor to Project site boundary (in feet)
- Area 1
- Area 3
- Area 5
- Area 2
- Area 4



**EXHIBIT 2-F: OYD2 MODELED RECEPTORS**

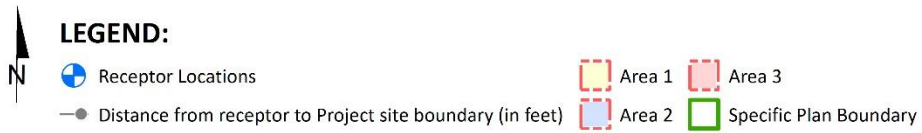
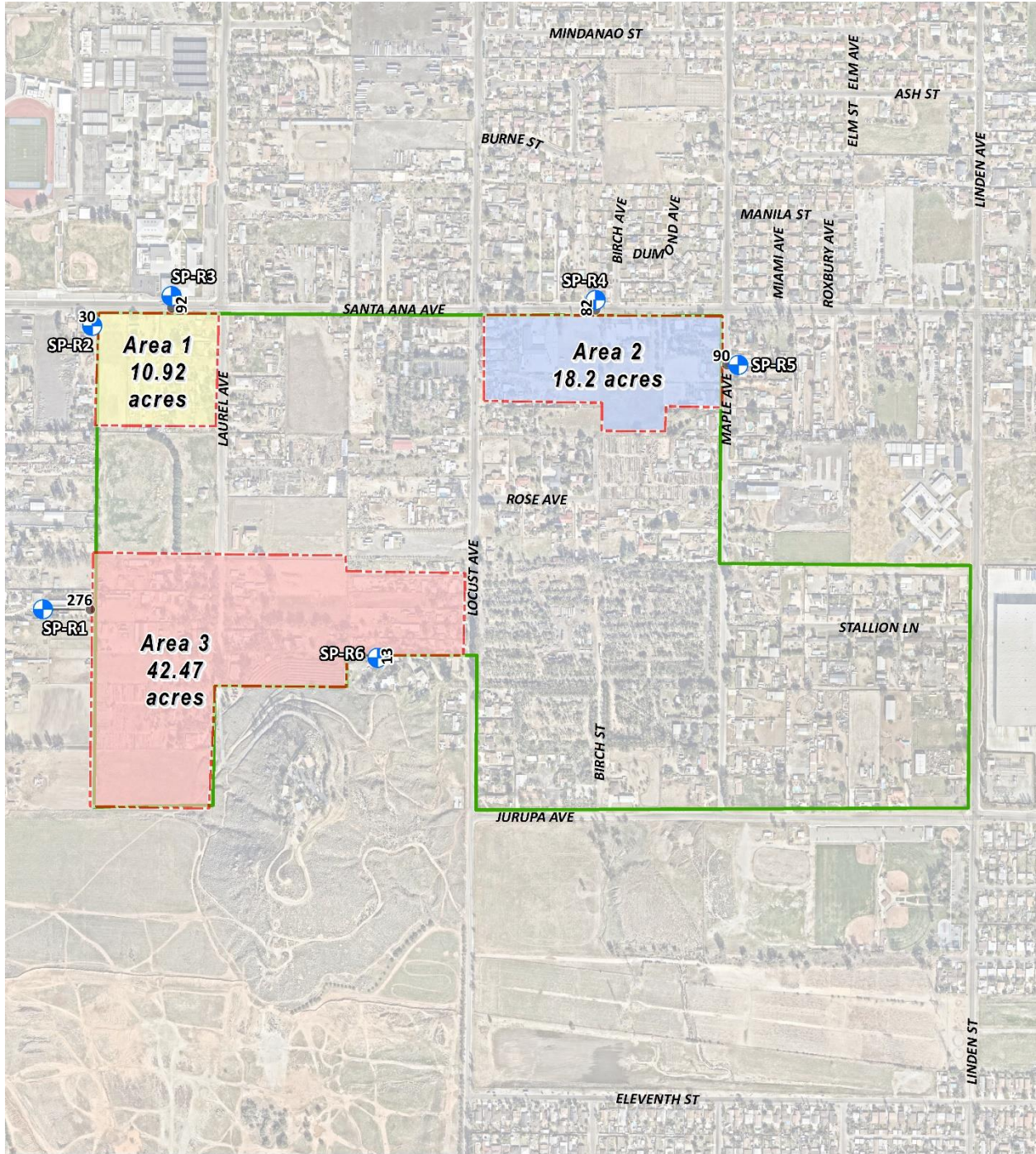


**LEGEND:**

- N
- Receptor Locations
- Distance from receptor to Project site boundary (in feet)
- Area 1
- Area 3
- Area 5
- Area 2
- Area 4



EXHIBIT 2-G: SP MODELED RECEPTORS



*This page intentionally left blank*

### 3 REFERENCES

1. **South Coast Air Quality Management District.** Mobile Source Toxics Analysis. [Online] 2003. [http://www.aqmd.gov/ceqa/handbook/mobile\\_toxic/mobile\\_toxic.html](http://www.aqmd.gov/ceqa/handbook/mobile_toxic/mobile_toxic.html).
2. **Goss, Tracy A and Kroeger, Amy.** White Paper on Potential Control Strategies to Address Cumulative Impacts from Air Pollution. [Online] South Coast Air Quality Management District, 2003. [Cited: June 6, 2019.] <http://www.aqmd.gov/docs/default-source/Agendas/Environmental-Justice/cumulative-impacts-working-group/cumulative-impacts-white-paper.pdf?sfvrsn=2>.
3. **California Air Resources Board.** EMFAC 2017. [Online] <https://www.arb.ca.gov/emfac/2017/>.
4. **California Department of Transportation.** EMFAC Software. [Online] <http://www.dot.ca.gov/hq/env/air/pages/emfac.htm>.
5. **Air Resources Board.** *Air Quality and Land Use Handbook: A Community Health Perspective.* 2005.
6. **Wong, Jillian.** *Planning, Rule Development & Area Sources.* December 22, 2016.
7. **EPD Solutions, Inc.** *Bloomington Business Park Specific Plan Traffic Impact Analysis.* 2021.
8. **Environmental Protection Agency.** User's Guide for the AMS/EPA Regulatory Model (AERMOD). [Online] 2019. [https://www3.epa.gov/ttn/scram/models/aermod/aermod\\_userguide.pdf](https://www3.epa.gov/ttn/scram/models/aermod/aermod_userguide.pdf).
9. —. User's Guide for the AMS/EPA Regulatory Model (AERMOD). [Online] April 2018. [https://www3.epa.gov/ttn/scram/models/aermod/aermod\\_userguide.pdf](https://www3.epa.gov/ttn/scram/models/aermod/aermod_userguide.pdf).
10. **South Coast Air Quality Management District.** Data for AERMOD. [Online] [Cited: June 10, 2019.] <https://www.aqmd.gov/home/air-quality/air-quality-data-studies/meteorological-data/data-for-aermod>.
11. —. South Coast AQMD Modeling Guidance for AERMOD. [Online] [Cited: September 18, 2019.] <http://www.aqmd.gov/home/air-quality/meteorological-data/modeling-guidance>.

*This page intentionally left blank*

## 4 CERTIFICATIONS

The contents of this health risk assessment represent an accurate depiction of the impacts to sensitive receptors associated with the proposed Bloomington Business Park Project. The information contained in this health risk assessment report is based on the best available data at the time of preparation. If you have any questions, please contact me at (949) 660-1994.

Haseeb Qureshi  
Associate Principal  
URBAN CROSSROADS, INC.  
(949) 660-1994  
[hqureshi@urbanxroads.com](mailto:hqureshi@urbanxroads.com)

### EDUCATION

Master of Science in Environmental Studies  
California State University, Fullerton • May 2010

Bachelor of Arts in Environmental Analysis and Design  
University of California, Irvine • June 2006

### PROFESSIONAL AFFILIATIONS

AEP – Association of Environmental Planners  
AWMA – Air and Waste Management Association  
ASTM – American Society for Testing and Materials

### PROFESSIONAL CERTIFICATIONS

Environmental Site Assessment – American Society for Testing and Materials • June 2013  
Planned Communities and Urban Infill – Urban Land Institute • June 2011  
Indoor Air Quality and Industrial Hygiene – EMSL Analytical • April 2008  
Principles of Ambient Air Monitoring – California Air Resources Board • August 2007  
AB2588 Regulatory Standards – Trinity Consultants • November 2006  
Air Dispersion Modeling – Lakes Environmental • June 2006

*This page intentionally left blank*

**APPENDIX 2.1:**  
**EMFAC EMISSIONS SUMMARY**



*This page intentionally left blank*

**AVERAGE EMISSION FACTOR  
SAN BERNARDINO COUNTY 2022**

Speed	LHD1	MHD	HHD
0	0.356236	0.114036	0.01588
5	0.031861	0.052929	0.04181
25	0.011555	0.026796	0.01757

Speed	Weighted Average Emissions
0	0.08778
5	0.04232
25	0.01835

---

---

Emission Rates - 2022 Emission Factors PLD

Truck Emission Rates						
Source	Trucks Per Day	VMT <sup>a</sup> (miles/day)	Truck Emission Rate <sup>b</sup> (grams/mile)	Truck Emission Rate <sup>b</sup> (grams/idle-hour)	Daily Truck Emissions <sup>c</sup> (grams/day)	Modeled Emission Rates (g/second)
On-Site Idling Building 1	73			0.0878	1.60	1.854E-05
On-Site Idling Bulding 2 West Side	90			0.0878	1.96	2.273E-05
On-Site Idling Bulding 2 East Side	90			0.0878	1.96	2.273E-05
On-Site Idling Bulding 3	46			0.0878	1.00	1.156E-05
On-Site Idling Trailer Parking	46			0.0878	1.00	1.156E-05
On-Site Travel Trailer Parking	91	50.48	0.0423		2.14	2.473E-05
On-Site Travel Building 1	146	54.52	0.0423		2.31	2.671E-05
On-Site Travel Building 2 West Side	179	43.86	0.0423		1.86	2.148E-05
On-Site Travel Building 2 East Side	179	88.65	0.0423		3.75	4.342E-05
On-Site Travel Building 3	91	47.31	0.0423		2.00	2.317E-05
Off-Site Travel Building 2 & 3 (Locust to Jurupa)	270	166.53	0.0183		3.06	3.536E-05
Off-Site Travel Trailer Parking	91	69.96	0.0183		1.28	1.486E-05
Off-Site Travel Building 2 (Maple to Jurupa)	179	65.73	0.0183		1.21	1.396E-05
Off-Site Travel 100% Maple Ave. to Cedar Ave.	686	343.99	0.0183		6.31	7.304E-05
Off-Site Travel 75% on Cedar Ave.	515	702.75	0.0183		12.89	1.492E-04
Off-Site Travel 25% on Cedar Ave.	172	187.12	0.0183		3.43	3.973E-05

<sup>a</sup> Vehicle miles traveled are for modeled truck route only.

<sup>b</sup> Emission rates determined using EMFAC 2017. Idle emission rates are expressed in grams per idle hour rather than grams per mile.

<sup>c</sup> This column includes the total truck travel and truck idle emissions. For idle emissions this column includes emissions based on the assumption that each truck idles for 15 minutes.

**AVERAGE EMISSION FACTOR  
SAN BERNARDINO COUNTY 2022**

Speed	LHD1	MHD	HHD
0	0.356236	0.114036	0.01588
5	0.031861	0.052929	0.04181
25	0.011555	0.026796	0.01757

Speed	Weighted Average Emissions
<b>0</b>	<b>0.08535</b>
<b>5</b>	<b>0.04224</b>
<b>25</b>	<b>0.01827</b>

---

---

Emission Rates - 2022 Emission Factors MRID

Truck Emission Rates						
Source	Trucks Per Day	VMT <sup>a</sup> (miles/day)	Truck Emission Rate <sup>b</sup> (grams/mile)	Truck Emission Rate <sup>b</sup> (grams/idle-hour)	Daily Truck Emissions <sup>c</sup> (grams/day)	Modeled Emission Rates (g/second)
On-Site Idling Building 1 West Side	68			0.0853	1.44	1.667E-05
On-Site Idling Building 1 East Side	68			0.0853	1.44	1.667E-05
On-Site Idling Building 2 West Side	90			0.0853	1.91	2.210E-05
On-Site Idling Building 2 East Side	90			0.0853	1.91	2.210E-05
On-Site Idling Building 3 West Side	53			0.0853	1.14	1.315E-05
On-Site Idling Building 3 East Side	53			0.0853	1.14	1.315E-05
On-Site Idling Trailer Parking	36			0.0853	0.76	8.767E-06
On-Site Travel Trailer Parking	71	26.51	0.0422		1.12	1.296E-05
On-Site Travel Building 1 West Side	135	51.98	0.0422		2.20	2.541E-05
On-Site Travel Building 1 East Side	135	52.52	0.0422		2.22	2.567E-05
On-Site Travel Building 2 West Side	179	88.65	0.0422		3.74	4.333E-05
On-Site Travel Building 2 East Side	179	88.65	0.0422		3.74	4.333E-05
On-Site Travel Building 3 West Side	107	31.59	0.0422		1.33	1.544E-05
On-Site Travel Building 3 East Side	107	31.59	0.0422		1.33	1.544E-05
Off-Site Travel Building 2 & 3 (Locust to Jurupa)	393	242.39	0.0183		4.43	5.125E-05
Off-Site Travel Trailer Parking	71	54.59	0.0183		1.00	1.154E-05
Off-Site Travel Building 2 (Maple to Jurupa)	179	65.73	0.0183		1.20	1.390E-05
Off-Site Travel 100% Maple Ave. to Cedar Ave.	912	457.32	0.0183		8.35	9.669E-05
Off-Site Travel 75% on Cedar Ave.	684	934.27	0.0183		17.07	1.975E-04
Off-Site Travel 25% on Cedar Ave.	228	248.76	0.0183		4.54	5.259E-05

<sup>a</sup> Vehicle miles traveled are for modeled truck route only.

<sup>b</sup> Emission rates determined using EMFAC 2017. Idle emission rates are expressed in grams per idle hour rather than grams per mile.

<sup>c</sup> This column includes the total truck travel and truck idle emissions. For idle emissions this column includes emissions based on the assumption that each truck idles for 15 minutes.

**AVERAGE EMISSION FACTOR  
SAN BERNARDINO COUNTY 2023**

Speed	LHD1	MHD	HHD
0	0.355818	0.031827	0.01337
5	0.029356	0.005341	0.01251
25	0.010838	0.002725	0.00658

Speed	Weighted Average Emissions
0	0.09124
5	0.01491
25	0.00683

---

---

Emission Rates - 2023 Emission Factors MRID

Truck Emission Rates						
Source	Trucks Per Day	VMT <sup>a</sup> (miles/day)	Truck Emission Rate <sup>b</sup> (grams/mile)	Truck Emission Rate <sup>b</sup> (grams/idle-hour)	Daily Truck Emissions <sup>c</sup> (grams/day)	Modeled Emission Rates (g/second)
On-Site Idling Building 1 West Side	68			0.0912	1.54	1.782E-05
On-Site Idling Building 1 East Side	68			0.0912	1.54	1.782E-05
On-Site Idling Building 2 West Side	90			0.0912	2.04	2.363E-05
On-Site Idling Building 2 East Side	90			0.0912	2.04	2.363E-05
On-Site Idling Building 3 West Side	53			0.0912	1.21	1.406E-05
On-Site Idling Building 3 East Side	53			0.0912	1.21	1.406E-05
On-Site Idling Trailer Parking	36			0.0912	0.81	9.372E-06
On-Site Idling SP Area 1	29			0.0912	0.66	7.611E-06
On-Site Idling SP Area 2	48			0.0912	1.10	1.269E-05
On-Site Idling SP Area 3	112			0.0912	2.56	2.960E-05
On-Site Travel Trailer Parking	71	26.51	0.0149		0.40	4.575E-06
On-Site Travel Building 1 West Side	135	51.98	0.0149		0.77	8.969E-06
On-Site Travel Building 1 East Side	135	52.52	0.0149		0.78	9.061E-06
On-Site Travel Building 2 West Side	179	88.65	0.0149		1.32	1.529E-05
On-Site Travel Building 2 East Side	179	88.65	0.0149		1.32	1.529E-05
On-Site Travel Building 3 West Side	107	31.59	0.0149		0.47	5.451E-06
On-Site Travel Building 3 East Side	107	31.59	0.0149		0.47	5.451E-06
Off-Site Travel Building 2 & 3 (Locust to Jurupa)	393	242.39	0.0068		1.65	1.915E-05
Off-Site Travel Trailer Parking	71	54.59	0.0068		0.37	4.313E-06
Off-Site Travel Building 2 (Maple to Jurupa)	179	65.73	0.0068		0.45	5.193E-06
Off-Site Travel 100% Maple Ave. to Cedar Ave.	1290	646.87	0.0068		4.42	5.111E-05
Off-Site Travel 75% on Cedar Ave.	968	1321.51	0.0068		9.02	1.044E-04
Off-Site Travel 25% on Cedar Ave.	323	351.87	0.0068		2.40	2.780E-05

<sup>a</sup> Vehicle miles traveled are for modeled truck route only.

<sup>b</sup> Emission rates determined using EMFAC 2017. Idle emission rates are expressed in grams per idle hour rather than grams per mile.

<sup>c</sup> This column includes the total truck travel and truck idle emissions. For idle emissions this column includes emissions based on the assumption that each truck idles for 15 minutes.

calendar_y	season_m	sub_area	vehicle_class	fuel	temperatu	relative_h	process	speed_tim	pollutant	emission_rate
2023	Annual	San Bernar	HHDT	Dsl	60	70	RUNEX	5	PM10	0.013487
2023	Annual	San Bernar	HHDT	Dsl	60	70	RUNEX	25	PM10	0.0071
2023	Annual	San Bernar	LHDT1	Dsl	60	70	RUNEX	5	PM10	0.065062
2023	Annual	San Bernar	LHDT1	Dsl	60	70	RUNEX	25	PM10	0.024021
2023	Annual	San Bernar	MHDT	Dsl	60	70	RUNEX	5	PM10	0.005867
2023	Annual	San Bernar	MHDT	Dsl	60	70	RUNEX	25	PM10	0.002993
2023	Annual	San Bernar	HHDT	Dsl			IDLEX		PM10	0.014413
2023	Annual	San Bernar	LHDT1	Dsl			IDLEX		PM10	0.788606
2023	Annual	San Bernar	MHDT	Dsl			IDLEX		PM10	0.03496



EMFAC2017 (v1.0.2) Emissions Inventory

Region Type: County

Region: SAN BERNARDINO COUNTY

Calendar Year: 2022

Season: Annual

Vehicle Classification: EMFAC2007 Categories

Units: miles/day for VMT, trips/day for Trips, tons/day for Emissions, 1000 gallons/day for Fuel Consumption

Region	Calendar	Vehicle C	Model Year	Speed	Fuel	Population
San Berna	2022	HHDT	Aggregate	Aggregate	Gasoline	5.738391
San Berna	2022	HHDT	Aggregate	Aggregate	Diesel	14883.97
San Berna	2022	HHDT	Aggregate	Aggregate	Natural Gas	1157.768
San Berna	2022	LHDT1	Aggregate	Aggregate	Gasoline	14369.53
San Berna	2022	LHDT1	Aggregate	Aggregate	Diesel	11813.96
San Berna	2022	MHDT	Aggregate	Aggregate	Gasoline	1426.666
San Berna	2022	MHDT	Aggregate	Aggregate	Diesel	14492.29

HHDT% GAS/NG	0.0725
HHDT% DSL	0.9275
LHDT1% GAS	0.5488
LHDT1% DSL	0.4512
MHDT% GAS	0.08962
MHDT% DSL	0.91038

*This page intentionally left blank*

**APPENDIX 2.2:**  
**AERMOD MODEL INPUT/OUTPUT**

*This page intentionally left blank*

```

** Lakes Environmental AERMOD MPI
**
*****
**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 9.9.0
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 5/12/2021
** FILE: C:\LAKES\AERMOD VIEW\12991 PLD OP\12991 PLD OP.ADI
**
*****
**
**
*****
** AERMOD CONTROL PATHWAY
*****
**
**
CO STARTING
  TITLEONE C:\LAKES\AERMOD VIEW\12991 PLD OP\12991 PLD OP.ISC
  MODELOPT DFAULT CONC
  AVERTIME ANNUAL
  URBANOPT 2035210
  POLLUTID DPM
  RUNORNOT RUN
  ERRORFIL "12991 PLD OP.ERR"
CO FINISHED
**
*****
** AERMOD SOURCE PATHWAY
*****
**
**
SO STARTING
** SOURCE LOCATION **
** SOURCE ID - TYPE - X COORD. - Y COORD. **
** -----
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = SLINE1
** DESCRSRC BUILDING 1 ON-SITE IDLING
** PREFIX
** LENGTH OF SIDE = 8.59
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.00001854
** VERTICAL DIMENSION = 6.99
** SZINIT = 3.25
** NODES = 2
** 462665.421, 3767687.956, 308.03, 3.49, 4.00
** 462955.846, 3767690.637, 308.05, 3.49, 4.00
** -----

```

LOCATION	VOLUME				
L0002343	462669.715	3767687.995	308.05		
L0002344	462678.305	3767688.075	308.06		
L0002345	462686.895	3767688.154	308.06		
L0002346	462695.484	3767688.233	308.06		
L0002347	462704.074	3767688.313	308.20		
L0002348	462712.664	3767688.392	308.47		
L0002349	462721.253	3767688.471	308.74		
L0002350	462729.843	3767688.550	309.00		
L0002351	462738.432	3767688.630	309.00		
L0002352	462747.022	3767688.709	309.00		
L0002353	462755.612	3767688.788	309.00		
L0002354	462764.201	3767688.868	309.01		
L0002355	462772.791	3767688.947	309.04		
L0002356	462781.381	3767689.026	309.06		
L0002357	462789.970	3767689.105	309.09		
L0002358	462798.560	3767689.185	309.09		
L0002359	462807.149	3767689.264	309.10		
L0002360	462815.739	3767689.343	309.10		
L0002361	462824.329	3767689.423	309.10		
L0002362	462832.918	3767689.502	309.10		
L0002363	462841.508	3767689.581	309.11		
L0002364	462850.098	3767689.660	309.11		
L0002365	462858.687	3767689.740	309.08		
L0002366	462867.277	3767689.819	309.05		
L0002367	462875.867	3767689.898	309.01		
L0002368	462884.456	3767689.978	309.00		
L0002369	462893.046	3767690.057	309.00		
L0002370	462901.635	3767690.136	309.00		
L0002371	462910.225	3767690.215	308.98		
L0002372	462918.815	3767690.295	308.73		
L0002373	462927.404	3767690.374	308.49		
L0002374	462935.994	3767690.453	308.24		
L0002375	462944.584	3767690.533	308.14		
L0002376	462953.173	3767690.612	308.14		

\*\* END OF LINE VOLUME SOURCE ID = SLINE1

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE2

\*\* DESCRSRC ON-SITE IDLING BUILDING 2 WEST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00002273

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 2

\*\* 462310.624, 3768148.101, 313.95, 3.49, 4.00

\*\* 462308.345, 3767739.440, 309.06, 3.49, 4.00

\*\*

LOCATION L0002377	VOLUME	462310.600	3768143.807	314.00	
-------------------	--------	------------	-------------	--------	--

LOCATION L0002378	VOLUME	462310.552	3768135.217	313.96
LOCATION L0002379	VOLUME	462310.504	3768126.627	313.68
LOCATION L0002380	VOLUME	462310.456	3768118.037	313.39
LOCATION L0002381	VOLUME	462310.408	3768109.447	313.10
LOCATION L0002382	VOLUME	462310.360	3768100.857	313.00
LOCATION L0002383	VOLUME	462310.312	3768092.267	313.00
LOCATION L0002384	VOLUME	462310.265	3768083.677	313.00
LOCATION L0002385	VOLUME	462310.217	3768075.088	312.96
LOCATION L0002386	VOLUME	462310.169	3768066.498	312.67
LOCATION L0002387	VOLUME	462310.121	3768057.908	312.39
LOCATION L0002388	VOLUME	462310.073	3768049.318	312.10
LOCATION L0002389	VOLUME	462310.025	3768040.728	312.00
LOCATION L0002390	VOLUME	462309.977	3768032.138	312.00
LOCATION L0002391	VOLUME	462309.929	3768023.548	312.00
LOCATION L0002392	VOLUME	462309.881	3768014.959	312.00
LOCATION L0002393	VOLUME	462309.833	3768006.369	312.00
LOCATION L0002394	VOLUME	462309.786	3767997.779	312.00
LOCATION L0002395	VOLUME	462309.738	3767989.189	312.00
LOCATION L0002396	VOLUME	462309.690	3767980.599	311.81
LOCATION L0002397	VOLUME	462309.642	3767972.009	311.52
LOCATION L0002398	VOLUME	462309.594	3767963.419	311.24
LOCATION L0002399	VOLUME	462309.546	3767954.829	311.00
LOCATION L0002400	VOLUME	462309.498	3767946.240	311.00
LOCATION L0002401	VOLUME	462309.450	3767937.650	311.00
LOCATION L0002402	VOLUME	462309.402	3767929.060	311.00
LOCATION L0002403	VOLUME	462309.354	3767920.470	311.00
LOCATION L0002404	VOLUME	462309.307	3767911.880	311.00
LOCATION L0002405	VOLUME	462309.259	3767903.290	311.00
LOCATION L0002406	VOLUME	462309.211	3767894.700	310.94
LOCATION L0002407	VOLUME	462309.163	3767886.111	310.66
LOCATION L0002408	VOLUME	462309.115	3767877.521	310.37
LOCATION L0002409	VOLUME	462309.067	3767868.931	310.09
LOCATION L0002410	VOLUME	462309.019	3767860.341	310.00
LOCATION L0002411	VOLUME	462308.971	3767851.751	310.00
LOCATION L0002412	VOLUME	462308.923	3767843.161	310.00
LOCATION L0002413	VOLUME	462308.875	3767834.571	310.00
LOCATION L0002414	VOLUME	462308.828	3767825.981	310.00
LOCATION L0002415	VOLUME	462308.780	3767817.392	310.00
LOCATION L0002416	VOLUME	462308.732	3767808.802	310.00
LOCATION L0002417	VOLUME	462308.684	3767800.212	310.00
LOCATION L0002418	VOLUME	462308.636	3767791.622	310.00
LOCATION L0002419	VOLUME	462308.588	3767783.032	310.00
LOCATION L0002420	VOLUME	462308.540	3767774.442	309.94
LOCATION L0002421	VOLUME	462308.492	3767765.852	309.66
LOCATION L0002422	VOLUME	462308.444	3767757.263	309.39
LOCATION L0002423	VOLUME	462308.397	3767748.673	309.12
LOCATION L0002424	VOLUME	462308.349	3767740.083	309.04

\*\* END OF LINE VOLUME SOURCE ID = SLINE2

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE3  
 \*\* DESCRSRC ON-SITE IDLING BUILDING 2 EAST SIDE  
 \*\* PREFIX  
 \*\* LENGTH OF SIDE = 8.59  
 \*\* CONFIGURATION = ADJACENT  
 \*\* EMISSION RATE = 0.00002273  
 \*\* VERTICAL DIMENSION = 6.99  
 \*\* SZINIT = 3.25  
 \*\* NODES = 2  
 \*\* 462544.579, 3768145.063, 313.95, 3.49, 4.00  
 \*\* 462542.300, 3767736.402, 309.00, 3.49, 4.00

-----

LOCATION	VOLUME	VOLUME	VOLUME	VOLUME
LOCATION L0002425	VOLUME	462544.555	3768140.768	314.00
LOCATION L0002426	VOLUME	462544.507	3768132.178	313.86
LOCATION L0002427	VOLUME	462544.459	3768123.588	313.57
LOCATION L0002428	VOLUME	462544.411	3768114.999	313.29
LOCATION L0002429	VOLUME	462544.363	3768106.409	313.00
LOCATION L0002430	VOLUME	462544.315	3768097.819	313.00
LOCATION L0002431	VOLUME	462544.267	3768089.229	313.00
LOCATION L0002432	VOLUME	462544.219	3768080.639	313.00
LOCATION L0002433	VOLUME	462544.172	3768072.049	312.97
LOCATION L0002434	VOLUME	462544.124	3768063.459	312.92
LOCATION L0002435	VOLUME	462544.076	3768054.869	312.87
LOCATION L0002436	VOLUME	462544.028	3768046.280	312.81
LOCATION L0002437	VOLUME	462543.980	3768037.690	312.58
LOCATION L0002438	VOLUME	462543.932	3768029.100	312.34
LOCATION L0002439	VOLUME	462543.884	3768020.510	312.11
LOCATION L0002440	VOLUME	462543.836	3768011.920	312.00
LOCATION L0002441	VOLUME	462543.788	3768003.330	312.00
LOCATION L0002442	VOLUME	462543.741	3767994.740	312.00
LOCATION L0002443	VOLUME	462543.693	3767986.151	311.99
LOCATION L0002444	VOLUME	462543.645	3767977.561	311.71
LOCATION L0002445	VOLUME	462543.597	3767968.971	311.42
LOCATION L0002446	VOLUME	462543.549	3767960.381	311.13
LOCATION L0002447	VOLUME	462543.501	3767951.791	311.00
LOCATION L0002448	VOLUME	462543.453	3767943.201	311.00
LOCATION L0002449	VOLUME	462543.405	3767934.611	311.00
LOCATION L0002450	VOLUME	462543.357	3767926.021	311.00
LOCATION L0002451	VOLUME	462543.309	3767917.432	311.00
LOCATION L0002452	VOLUME	462543.262	3767908.842	311.00
LOCATION L0002453	VOLUME	462543.214	3767900.252	311.00
LOCATION L0002454	VOLUME	462543.166	3767891.662	310.84
LOCATION L0002455	VOLUME	462543.118	3767883.072	310.56
LOCATION L0002456	VOLUME	462543.070	3767874.482	310.27
LOCATION L0002457	VOLUME	462543.022	3767865.892	310.00
LOCATION L0002458	VOLUME	462542.974	3767857.303	310.00
LOCATION L0002459	VOLUME	462542.926	3767848.713	310.00
LOCATION L0002460	VOLUME	462542.878	3767840.123	310.00
LOCATION L0002461	VOLUME	462542.830	3767831.533	309.96
LOCATION L0002462	VOLUME	462542.783	3767822.943	309.90



LOCATION	VOLUME				
L0002463	462542.735	3767814.353	309.83		
L0002464	462542.687	3767805.763	309.75		
L0002465	462542.639	3767797.173	309.53		
L0002466	462542.591	3767788.584	309.31		
L0002467	462542.543	3767779.994	309.09		
L0002468	462542.495	3767771.404	309.00		
L0002469	462542.447	3767762.814	309.00		
L0002470	462542.399	3767754.224	309.00		
L0002471	462542.351	3767745.634	309.00		
L0002472	462542.304	3767737.044	309.00		

\*\* END OF LINE VOLUME SOURCE ID = SLINE3

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE4

\*\* DESCRSRC ON-SITE IDLING BUILDING 3

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00001156

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 2

\*\* 461972.604, 3768366.865, 317.77, 3.49, 4.00

\*\* 461972.604, 3768083.536, 314.13, 3.49, 4.00

\*\*

LOCATION	VOLUME				
L0002473	461972.604	3768362.570	317.54		
L0002474	461972.604	3768353.980	317.25		
L0002475	461972.604	3768345.390	317.00		
L0002476	461972.604	3768336.800	317.00		
L0002477	461972.604	3768328.210	317.00		
L0002478	461972.604	3768319.620	317.00		
L0002479	461972.604	3768311.030	316.86		
L0002480	461972.604	3768302.440	316.64		
L0002481	461972.604	3768293.850	316.43		
L0002482	461972.604	3768285.260	316.23		
L0002483	461972.604	3768276.670	316.16		
L0002484	461972.604	3768268.080	316.09		
L0002485	461972.604	3768259.490	316.02		
L0002486	461972.604	3768250.900	316.00		
L0002487	461972.604	3768242.310	316.00		
L0002488	461972.604	3768233.720	316.00		
L0002489	461972.604	3768225.130	315.97		
L0002490	461972.604	3768216.540	315.75		
L0002491	461972.604	3768207.950	315.53		
L0002492	461972.604	3768199.360	315.31		
L0002493	461972.604	3768190.770	315.19		
L0002494	461972.604	3768182.180	315.12		
L0002495	461972.604	3768173.590	315.06		
L0002496	461972.604	3768165.000	315.00		
L0002497	461972.604	3768156.410	315.00		

LOCATION L0002498	VOLUME	461972.604	3768147.820	315.00
LOCATION L0002499	VOLUME	461972.604	3768139.230	315.00
LOCATION L0002500	VOLUME	461972.604	3768130.640	315.00
LOCATION L0002501	VOLUME	461972.604	3768122.050	315.00
LOCATION L0002502	VOLUME	461972.604	3768113.460	315.00
LOCATION L0002503	VOLUME	461972.604	3768104.870	314.96
LOCATION L0002504	VOLUME	461972.604	3768096.280	314.74
LOCATION L0002505	VOLUME	461972.604	3768087.690	314.52

\*\* END OF LINE VOLUME SOURCE ID = SLINE4

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE5

\*\* DESCRSRC ON-SITE IDLING TRAILER PARKING

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00001156

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 9

\*\* 461618.634, 3768055.431, 316.06, 3.49, 4.00

\*\* 461617.874, 3768190.639, 317.05, 3.49, 4.00

\*\* 461649.777, 3768208.869, 317.00, 3.49, 4.00

\*\* 461754.601, 3768208.109, 317.00, 3.49, 4.00

\*\* 461773.591, 3768154.938, 316.07, 3.49, 4.00

\*\* 461774.350, 3768079.738, 315.97, 3.49, 4.00

\*\* 461759.159, 3768040.239, 316.00, 3.49, 4.00

\*\* 461630.787, 3768040.999, 316.05, 3.49, 4.00

\*\* 461618.634, 3768059.229, 316.11, 3.49, 4.00

\*\*

LOCATION L0002506	VOLUME	461618.610	3768059.726	316.46
LOCATION L0002507	VOLUME	461618.561	3768068.316	316.74
LOCATION L0002508	VOLUME	461618.513	3768076.906	317.00
LOCATION L0002509	VOLUME	461618.465	3768085.496	317.00
LOCATION L0002510	VOLUME	461618.417	3768094.085	317.00
LOCATION L0002511	VOLUME	461618.368	3768102.675	317.00
LOCATION L0002512	VOLUME	461618.320	3768111.265	317.00
LOCATION L0002513	VOLUME	461618.272	3768119.855	317.00
LOCATION L0002514	VOLUME	461618.224	3768128.445	317.00
LOCATION L0002515	VOLUME	461618.175	3768137.035	317.00
LOCATION L0002516	VOLUME	461618.127	3768145.625	317.00
LOCATION L0002517	VOLUME	461618.079	3768154.214	317.00
LOCATION L0002518	VOLUME	461618.030	3768162.804	317.00
LOCATION L0002519	VOLUME	461617.982	3768171.394	317.01
LOCATION L0002520	VOLUME	461617.934	3768179.984	317.03
LOCATION L0002521	VOLUME	461617.886	3768188.574	317.04
LOCATION L0002522	VOLUME	461623.540	3768193.876	317.00
LOCATION L0002523	VOLUME	461630.998	3768198.138	317.06
LOCATION L0002524	VOLUME	461638.456	3768202.400	317.20
LOCATION L0002525	VOLUME	461645.914	3768206.662	317.34

LOCATION	L0002526	VOLUME	461653.918	3768208.839	317.36
LOCATION	L0002527	VOLUME	461662.508	3768208.777	317.24
LOCATION	L0002528	VOLUME	461671.097	3768208.714	317.12
LOCATION	L0002529	VOLUME	461679.687	3768208.652	317.00
LOCATION	L0002530	VOLUME	461688.277	3768208.590	317.00
LOCATION	L0002531	VOLUME	461696.867	3768208.528	317.00
LOCATION	L0002532	VOLUME	461705.456	3768208.465	317.00
LOCATION	L0002533	VOLUME	461714.046	3768208.403	317.00
LOCATION	L0002534	VOLUME	461722.636	3768208.341	317.00
LOCATION	L0002535	VOLUME	461731.226	3768208.279	317.00
LOCATION	L0002536	VOLUME	461739.816	3768208.217	317.00
LOCATION	L0002537	VOLUME	461748.405	3768208.154	317.00
LOCATION	L0002538	VOLUME	461755.406	3768205.855	317.00
LOCATION	L0002539	VOLUME	461758.295	3768197.765	317.00
LOCATION	L0002540	VOLUME	461761.185	3768189.676	316.84
LOCATION	L0002541	VOLUME	461764.074	3768181.586	316.60
LOCATION	L0002542	VOLUME	461766.963	3768173.496	316.31
LOCATION	L0002543	VOLUME	461769.852	3768165.407	316.00
LOCATION	L0002544	VOLUME	461772.741	3768157.317	316.00
LOCATION	L0002545	VOLUME	461773.652	3768148.875	316.00
LOCATION	L0002546	VOLUME	461773.739	3768140.285	316.00
LOCATION	L0002547	VOLUME	461773.826	3768131.696	316.00
LOCATION	L0002548	VOLUME	461773.912	3768123.106	316.00
LOCATION	L0002549	VOLUME	461773.999	3768114.517	316.00
LOCATION	L0002550	VOLUME	461774.086	3768105.927	316.00
LOCATION	L0002551	VOLUME	461774.173	3768097.337	315.95
LOCATION	L0002552	VOLUME	461774.259	3768088.748	315.91
LOCATION	L0002553	VOLUME	461774.346	3768080.158	315.86
LOCATION	L0002554	VOLUME	461771.418	3768072.113	315.95
LOCATION	L0002555	VOLUME	461768.334	3768064.095	316.00
LOCATION	L0002556	VOLUME	461765.250	3768056.078	316.00
LOCATION	L0002557	VOLUME	461762.167	3768048.061	316.00
LOCATION	L0002558	VOLUME	461758.949	3768040.240	316.00
LOCATION	L0002559	VOLUME	461750.359	3768040.291	316.00
LOCATION	L0002560	VOLUME	461741.769	3768040.342	316.00
LOCATION	L0002561	VOLUME	461733.179	3768040.393	316.00
LOCATION	L0002562	VOLUME	461724.589	3768040.444	316.00
LOCATION	L0002563	VOLUME	461715.999	3768040.494	316.00
LOCATION	L0002564	VOLUME	461707.410	3768040.545	316.00
LOCATION	L0002565	VOLUME	461698.820	3768040.596	316.00
LOCATION	L0002566	VOLUME	461690.230	3768040.647	316.00
LOCATION	L0002567	VOLUME	461681.640	3768040.698	316.00
LOCATION	L0002568	VOLUME	461673.050	3768040.749	316.00
LOCATION	L0002569	VOLUME	461664.460	3768040.799	316.00
LOCATION	L0002570	VOLUME	461655.870	3768040.850	316.00
LOCATION	L0002571	VOLUME	461647.281	3768040.901	316.00
LOCATION	L0002572	VOLUME	461638.691	3768040.952	316.00
LOCATION	L0002573	VOLUME	461630.406	3768041.570	316.00
LOCATION	L0002574	VOLUME	461625.642	3768048.717	316.06
LOCATION	L0002575	VOLUME	461620.877	3768055.864	316.30

```

** END OF LINE VOLUME SOURCE ID = SLINE5
** -----
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = SLINE10
** DESCRSRC ON-SITE TRAVEL TRAILER PARKING
** PREFIX
** LENGTH OF SIDE = 8.59
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.00002473
** VERTICAL DIMENSION = 6.99
** SZINIT = 3.25
** NODES = 9
** 461618.634, 3768055.431, 316.06, 3.49, 4.00
** 461617.874, 3768190.639, 317.05, 3.49, 4.00
** 461649.777, 3768208.869, 317.00, 3.49, 4.00
** 461754.601, 3768208.109, 317.00, 3.49, 4.00
** 461773.591, 3768154.938, 316.07, 3.49, 4.00
** 461774.350, 3768079.738, 315.97, 3.49, 4.00
** 461759.159, 3768040.239, 316.00, 3.49, 4.00
** 461630.787, 3768040.999, 316.05, 3.49, 4.00
** 461618.634, 3768059.229, 316.11, 3.49, 4.00
** -----

```

LOCATION	VOLUME	461618.610	3768059.726	316.46
LOCATION L0002692	VOLUME	461618.610	3768059.726	316.46
LOCATION L0002693	VOLUME	461618.561	3768068.316	316.74
LOCATION L0002694	VOLUME	461618.513	3768076.906	317.00
LOCATION L0002695	VOLUME	461618.465	3768085.496	317.00
LOCATION L0002696	VOLUME	461618.417	3768094.085	317.00
LOCATION L0002697	VOLUME	461618.368	3768102.675	317.00
LOCATION L0002698	VOLUME	461618.320	3768111.265	317.00
LOCATION L0002699	VOLUME	461618.272	3768119.855	317.00
LOCATION L0002700	VOLUME	461618.224	3768128.445	317.00
LOCATION L0002701	VOLUME	461618.175	3768137.035	317.00
LOCATION L0002702	VOLUME	461618.127	3768145.625	317.00
LOCATION L0002703	VOLUME	461618.079	3768154.214	317.00
LOCATION L0002704	VOLUME	461618.030	3768162.804	317.00
LOCATION L0002705	VOLUME	461617.982	3768171.394	317.01
LOCATION L0002706	VOLUME	461617.934	3768179.984	317.03
LOCATION L0002707	VOLUME	461617.886	3768188.574	317.04
LOCATION L0002708	VOLUME	461623.540	3768193.876	317.00
LOCATION L0002709	VOLUME	461630.998	3768198.138	317.06
LOCATION L0002710	VOLUME	461638.456	3768202.400	317.20
LOCATION L0002711	VOLUME	461645.914	3768206.662	317.34
LOCATION L0002712	VOLUME	461653.918	3768208.839	317.36
LOCATION L0002713	VOLUME	461662.508	3768208.777	317.24
LOCATION L0002714	VOLUME	461671.097	3768208.714	317.12
LOCATION L0002715	VOLUME	461679.687	3768208.652	317.00
LOCATION L0002716	VOLUME	461688.277	3768208.590	317.00
LOCATION L0002717	VOLUME	461696.867	3768208.528	317.00
LOCATION L0002718	VOLUME	461705.456	3768208.465	317.00
LOCATION L0002719	VOLUME	461714.046	3768208.403	317.00

LOCATION	VOLUME				
L0002720	461722.636	3768208.341	317.00		
L0002721	461731.226	3768208.279	317.00		
L0002722	461739.816	3768208.217	317.00		
L0002723	461748.405	3768208.154	317.00		
L0002724	461755.406	3768205.855	317.00		
L0002725	461758.295	3768197.765	317.00		
L0002726	461761.185	3768189.676	316.84		
L0002727	461764.074	3768181.586	316.60		
L0002728	461766.963	3768173.496	316.31		
L0002729	461769.852	3768165.407	316.00		
L0002730	461772.741	3768157.317	316.00		
L0002731	461773.652	3768148.875	316.00		
L0002732	461773.739	3768140.285	316.00		
L0002733	461773.826	3768131.696	316.00		
L0002734	461773.912	3768123.106	316.00		
L0002735	461773.999	3768114.517	316.00		
L0002736	461774.086	3768105.927	316.00		
L0002737	461774.173	3768097.337	315.95		
L0002738	461774.259	3768088.748	315.91		
L0002739	461774.346	3768080.158	315.86		
L0002740	461771.418	3768072.113	315.95		
L0002741	461768.334	3768064.095	316.00		
L0002742	461765.250	3768056.078	316.00		
L0002743	461762.167	3768048.061	316.00		
L0002744	461758.949	3768040.240	316.00		
L0002745	461750.359	3768040.291	316.00		
L0002746	461741.769	3768040.342	316.00		
L0002747	461733.179	3768040.393	316.00		
L0002748	461724.589	3768040.444	316.00		
L0002749	461715.999	3768040.494	316.00		
L0002750	461707.410	3768040.545	316.00		
L0002751	461698.820	3768040.596	316.00		
L0002752	461690.230	3768040.647	316.00		
L0002753	461681.640	3768040.698	316.00		
L0002754	461673.050	3768040.749	316.00		
L0002755	461664.460	3768040.799	316.00		
L0002756	461655.870	3768040.850	316.00		
L0002757	461647.281	3768040.901	316.00		
L0002758	461638.691	3768040.952	316.00		
L0002759	461630.406	3768041.570	316.00		
L0002760	461625.642	3768048.717	316.06		
L0002761	461620.877	3768055.864	316.30		

\*\* END OF LINE VOLUME SOURCE ID = SLINE10  
 \*\* -----  
 \*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES  
 \*\* LINE VOLUME SOURCE ID = SLINE6  
 \*\* DESCRSRC ON-SITE TRAVEL BUILDING 1  
 \*\* PREFIX  
 \*\* LENGTH OF SIDE = 8.59  
 \*\* CONFIGURATION = ADJACENT

```

** EMISSION RATE = 0.00002671
** VERTICAL DIMENSION = 6.99
** SZINIT = 3.25
** NODES = 6
** 462996.175, 3767700.769, 308.10, 3.49, 4.00
** 462979.464, 3767684.817, 307.92, 3.49, 4.00
** 462936.165, 3767664.307, 307.92, 3.49, 4.00
** 462671.817, 3767663.547, 308.03, 3.49, 4.00
** 462647.509, 3767683.297, 308.89, 3.49, 4.00
** 462621.682, 3767693.173, 309.00, 3.49, 4.00

```

```

** -----

```

LOCATION	VOLUME			
L0002762	462993.068	3767697.803	308.08	
L0002763	462986.855	3767691.872	308.08	
L0002764	462980.641	3767685.941	307.99	
L0002765	462973.172	3767681.836	307.85	
L0002766	462965.409	3767678.159	307.77	
L0002767	462957.645	3767674.482	307.76	
L0002768	462949.882	3767670.805	307.82	
L0002769	462942.119	3767667.127	307.95	
L0002770	462934.163	3767664.301	308.05	
L0002771	462925.574	3767664.276	308.12	
L0002772	462916.984	3767664.252	308.20	
L0002773	462908.394	3767664.227	308.26	
L0002774	462899.804	3767664.202	308.26	
L0002775	462891.214	3767664.178	308.26	
L0002776	462882.624	3767664.153	308.26	
L0002777	462874.034	3767664.128	308.26	
L0002778	462865.444	3767664.104	308.26	
L0002779	462856.854	3767664.079	308.26	
L0002780	462848.264	3767664.054	308.26	
L0002781	462839.674	3767664.030	308.26	
L0002782	462831.084	3767664.005	308.26	
L0002783	462822.494	3767663.980	308.25	
L0002784	462813.904	3767663.956	308.25	
L0002785	462805.314	3767663.931	308.25	
L0002786	462796.724	3767663.906	308.25	
L0002787	462788.134	3767663.882	308.29	
L0002788	462779.544	3767663.857	308.50	
L0002789	462770.954	3767663.832	308.72	
L0002790	462762.364	3767663.807	308.93	
L0002791	462753.774	3767663.783	308.85	
L0002792	462745.184	3767663.758	308.64	
L0002793	462736.594	3767663.733	308.42	
L0002794	462728.004	3767663.709	308.23	
L0002795	462719.414	3767663.684	308.16	
L0002796	462710.824	3767663.659	308.09	
L0002797	462702.234	3767663.635	308.02	
L0002798	462693.644	3767663.610	308.00	
L0002799	462685.054	3767663.585	308.00	
L0002800	462676.465	3767663.561	308.00	

LOCATION L0002801	VOLUME	462668.757	3767666.033	308.03
LOCATION L0002802	VOLUME	462662.090	3767671.450	308.25
LOCATION L0002803	VOLUME	462655.424	3767676.867	308.47
LOCATION L0002804	VOLUME	462648.757	3767682.284	308.70
LOCATION L0002805	VOLUME	462640.987	3767685.791	308.95
LOCATION L0002806	VOLUME	462632.964	3767688.859	309.00
LOCATION L0002807	VOLUME	462624.940	3767691.927	309.00

\*\* END OF LINE VOLUME SOURCE ID = SLINE6

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE7

\*\* DESCRSRC ON-SITE TRAVEL BUILDING 2 WEST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00002148

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 7

\*\* 462394.287, 3768220.037, 314.87, 3.49, 4.00

\*\* 462289.148, 3768216.883, 315.00, 3.49, 4.00

\*\* 462288.097, 3768155.902, 314.00, 3.49, 4.00

\*\* 462279.685, 3767772.143, 310.00, 3.49, 4.00

\*\* 462289.148, 3767667.004, 310.00, 3.49, 4.00

\*\* 462292.302, 3767656.490, 310.00, 3.49, 4.00

\*\* 462422.675, 3767652.284, 308.12, 3.49, 4.00

\*\*

LOCATION L0002808	VOLUME	462389.994	3768219.908	314.79
LOCATION L0002809	VOLUME	462381.408	3768219.650	314.78
LOCATION L0002810	VOLUME	462372.822	3768219.393	314.77
LOCATION L0002811	VOLUME	462364.236	3768219.135	314.80
LOCATION L0002812	VOLUME	462355.650	3768218.878	314.87
LOCATION L0002813	VOLUME	462347.064	3768218.620	314.94
LOCATION L0002814	VOLUME	462338.478	3768218.362	315.00
LOCATION L0002815	VOLUME	462329.891	3768218.105	315.00
LOCATION L0002816	VOLUME	462321.305	3768217.847	315.00
LOCATION L0002817	VOLUME	462312.719	3768217.590	315.00
LOCATION L0002818	VOLUME	462304.133	3768217.332	315.00
LOCATION L0002819	VOLUME	462295.547	3768217.075	315.00
LOCATION L0002820	VOLUME	462289.110	3768214.695	315.00
LOCATION L0002821	VOLUME	462288.962	3768206.106	315.00
LOCATION L0002822	VOLUME	462288.814	3768197.517	315.00
LOCATION L0002823	VOLUME	462288.666	3768188.928	314.75
LOCATION L0002824	VOLUME	462288.518	3768180.340	314.47
LOCATION L0002825	VOLUME	462288.370	3768171.751	314.18
LOCATION L0002826	VOLUME	462288.222	3768163.162	314.00
LOCATION L0002827	VOLUME	462288.068	3768154.574	314.00
LOCATION L0002828	VOLUME	462287.879	3768145.986	314.00
LOCATION L0002829	VOLUME	462287.691	3768137.398	314.00
LOCATION L0002830	VOLUME	462287.503	3768128.810	313.75

LOCATION	L0002831	VOLUME	462287.315	3768120.222	313.46
LOCATION	L0002832	VOLUME	462287.126	3768111.634	313.18
LOCATION	L0002833	VOLUME	462286.938	3768103.046	313.00
LOCATION	L0002834	VOLUME	462286.750	3768094.458	313.00
LOCATION	L0002835	VOLUME	462286.562	3768085.870	313.00
LOCATION	L0002836	VOLUME	462286.373	3768077.282	313.00
LOCATION	L0002837	VOLUME	462286.185	3768068.694	312.94
LOCATION	L0002838	VOLUME	462285.997	3768060.106	312.89
LOCATION	L0002839	VOLUME	462285.809	3768051.518	312.83
LOCATION	L0002840	VOLUME	462285.621	3768042.930	312.71
LOCATION	L0002841	VOLUME	462285.432	3768034.343	312.48
LOCATION	L0002842	VOLUME	462285.244	3768025.755	312.25
LOCATION	L0002843	VOLUME	462285.056	3768017.167	312.02
LOCATION	L0002844	VOLUME	462284.868	3768008.579	312.00
LOCATION	L0002845	VOLUME	462284.679	3767999.991	312.00
LOCATION	L0002846	VOLUME	462284.491	3767991.403	312.00
LOCATION	L0002847	VOLUME	462284.303	3767982.815	311.88
LOCATION	L0002848	VOLUME	462284.115	3767974.227	311.60
LOCATION	L0002849	VOLUME	462283.926	3767965.639	311.31
LOCATION	L0002850	VOLUME	462283.738	3767957.051	311.02
LOCATION	L0002851	VOLUME	462283.550	3767948.463	311.00
LOCATION	L0002852	VOLUME	462283.362	3767939.875	311.00
LOCATION	L0002853	VOLUME	462283.174	3767931.287	311.00
LOCATION	L0002854	VOLUME	462282.985	3767922.699	311.00
LOCATION	L0002855	VOLUME	462282.797	3767914.111	311.00
LOCATION	L0002856	VOLUME	462282.609	3767905.523	311.00
LOCATION	L0002857	VOLUME	462282.421	3767896.936	311.00
LOCATION	L0002858	VOLUME	462282.232	3767888.348	310.73
LOCATION	L0002859	VOLUME	462282.044	3767879.760	310.45
LOCATION	L0002860	VOLUME	462281.856	3767871.172	310.16
LOCATION	L0002861	VOLUME	462281.668	3767862.584	310.00
LOCATION	L0002862	VOLUME	462281.480	3767853.996	310.00
LOCATION	L0002863	VOLUME	462281.291	3767845.408	310.00
LOCATION	L0002864	VOLUME	462281.103	3767836.820	310.00
LOCATION	L0002865	VOLUME	462280.915	3767828.232	310.00
LOCATION	L0002866	VOLUME	462280.727	3767819.644	310.00
LOCATION	L0002867	VOLUME	462280.538	3767811.056	310.00
LOCATION	L0002868	VOLUME	462280.350	3767802.468	310.00
LOCATION	L0002869	VOLUME	462280.162	3767793.880	310.00
LOCATION	L0002870	VOLUME	462279.974	3767785.292	310.00
LOCATION	L0002871	VOLUME	462279.785	3767776.704	310.00
LOCATION	L0002872	VOLUME	462280.047	3767768.132	310.00
LOCATION	L0002873	VOLUME	462280.816	3767759.576	309.98
LOCATION	L0002874	VOLUME	462281.586	3767751.021	309.94
LOCATION	L0002875	VOLUME	462282.356	3767742.465	309.91
LOCATION	L0002876	VOLUME	462283.126	3767733.910	309.88
LOCATION	L0002877	VOLUME	462283.896	3767725.355	309.86
LOCATION	L0002878	VOLUME	462284.666	3767716.799	309.83
LOCATION	L0002879	VOLUME	462285.436	3767708.244	309.81
LOCATION	L0002880	VOLUME	462286.206	3767699.688	309.78



LOCATION L0002881	VOLUME	462286.976	3767691.133	309.76
LOCATION L0002882	VOLUME	462287.746	3767682.577	309.76
LOCATION L0002883	VOLUME	462288.516	3767674.022	309.83
LOCATION L0002884	VOLUME	462289.591	3767665.526	309.90
LOCATION L0002885	VOLUME	462292.060	3767657.298	309.99
LOCATION L0002886	VOLUME	462300.045	3767656.240	310.00
LOCATION L0002887	VOLUME	462308.630	3767655.963	310.00
LOCATION L0002888	VOLUME	462317.216	3767655.686	309.75
LOCATION L0002889	VOLUME	462325.801	3767655.409	309.48
LOCATION L0002890	VOLUME	462334.387	3767655.132	309.21
LOCATION L0002891	VOLUME	462342.972	3767654.855	309.04
LOCATION L0002892	VOLUME	462351.558	3767654.578	309.04
LOCATION L0002893	VOLUME	462360.143	3767654.301	309.02
LOCATION L0002894	VOLUME	462368.729	3767654.024	309.00
LOCATION L0002895	VOLUME	462377.314	3767653.747	309.00
LOCATION L0002896	VOLUME	462385.900	3767653.470	309.00
LOCATION L0002897	VOLUME	462394.485	3767653.194	309.00
LOCATION L0002898	VOLUME	462403.071	3767652.917	308.89
LOCATION L0002899	VOLUME	462411.656	3767652.640	308.60
LOCATION L0002900	VOLUME	462420.242	3767652.363	308.31

\*\* END OF LINE VOLUME SOURCE ID = SLINE7

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE8

\*\* DESCRSRC ON-SITE TRAVEL BUILDING 2 EAST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00004342

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 6

\*\* 462400.596, 3768217.934, 314.84, 3.49, 4.00

\*\* 462560.408, 3768221.088, 315.00, 3.49, 4.00

\*\* 462563.562, 3768220.037, 315.00, 3.49, 4.00

\*\* 462564.613, 3767681.723, 309.00, 3.49, 4.00

\*\* 462562.510, 3767657.541, 309.00, 3.49, 4.00

\*\* 462424.778, 3767651.233, 308.08, 3.49, 4.00

\*\*

LOCATION L0002901	VOLUME	462404.890	3768218.019	314.72
LOCATION L0002902	VOLUME	462413.478	3768218.188	314.73
LOCATION L0002903	VOLUME	462422.067	3768218.358	314.73
LOCATION L0002904	VOLUME	462430.655	3768218.527	314.74
LOCATION L0002905	VOLUME	462439.243	3768218.697	314.74
LOCATION L0002906	VOLUME	462447.832	3768218.866	314.75
LOCATION L0002907	VOLUME	462456.420	3768219.036	314.76
LOCATION L0002908	VOLUME	462465.008	3768219.205	314.76
LOCATION L0002909	VOLUME	462473.597	3768219.375	314.77
LOCATION L0002910	VOLUME	462482.185	3768219.544	314.77
LOCATION L0002911	VOLUME	462490.773	3768219.714	314.79

LOCATION	L0002912	VOLUME	462499.362	3768219.883	314.85
LOCATION	L0002913	VOLUME	462507.950	3768220.053	314.92
LOCATION	L0002914	VOLUME	462516.538	3768220.222	314.98
LOCATION	L0002915	VOLUME	462525.127	3768220.392	315.00
LOCATION	L0002916	VOLUME	462533.715	3768220.561	315.00
LOCATION	L0002917	VOLUME	462542.303	3768220.731	315.00
LOCATION	L0002918	VOLUME	462550.891	3768220.900	315.00
LOCATION	L0002919	VOLUME	462559.480	3768221.070	315.00
LOCATION	L0002920	VOLUME	462563.570	3768215.700	315.00
LOCATION	L0002921	VOLUME	462563.587	3768207.110	315.00
LOCATION	L0002922	VOLUME	462563.604	3768198.520	315.00
LOCATION	L0002923	VOLUME	462563.621	3768189.930	314.79
LOCATION	L0002924	VOLUME	462563.637	3768181.340	314.50
LOCATION	L0002925	VOLUME	462563.654	3768172.750	314.21
LOCATION	L0002926	VOLUME	462563.671	3768164.160	314.00
LOCATION	L0002927	VOLUME	462563.688	3768155.570	314.00
LOCATION	L0002928	VOLUME	462563.704	3768146.980	314.00
LOCATION	L0002929	VOLUME	462563.721	3768138.390	314.00
LOCATION	L0002930	VOLUME	462563.738	3768129.800	313.78
LOCATION	L0002931	VOLUME	462563.755	3768121.210	313.50
LOCATION	L0002932	VOLUME	462563.772	3768112.620	313.21
LOCATION	L0002933	VOLUME	462563.788	3768104.030	313.00
LOCATION	L0002934	VOLUME	462563.805	3768095.440	313.00
LOCATION	L0002935	VOLUME	462563.822	3768086.850	313.00
LOCATION	L0002936	VOLUME	462563.839	3768078.260	313.00
LOCATION	L0002937	VOLUME	462563.855	3768069.670	313.00
LOCATION	L0002938	VOLUME	462563.872	3768061.080	313.00
LOCATION	L0002939	VOLUME	462563.889	3768052.490	313.00
LOCATION	L0002940	VOLUME	462563.906	3768043.900	312.92
LOCATION	L0002941	VOLUME	462563.923	3768035.310	312.63
LOCATION	L0002942	VOLUME	462563.939	3768026.720	312.35
LOCATION	L0002943	VOLUME	462563.956	3768018.130	312.06
LOCATION	L0002944	VOLUME	462563.973	3768009.540	312.00
LOCATION	L0002945	VOLUME	462563.990	3768000.950	312.00
LOCATION	L0002946	VOLUME	462564.006	3767992.360	312.00
LOCATION	L0002947	VOLUME	462564.023	3767983.770	311.91
LOCATION	L0002948	VOLUME	462564.040	3767975.180	311.63
LOCATION	L0002949	VOLUME	462564.057	3767966.590	311.34
LOCATION	L0002950	VOLUME	462564.074	3767958.000	311.05
LOCATION	L0002951	VOLUME	462564.090	3767949.410	311.00
LOCATION	L0002952	VOLUME	462564.107	3767940.820	311.00
LOCATION	L0002953	VOLUME	462564.124	3767932.230	311.00
LOCATION	L0002954	VOLUME	462564.141	3767923.640	311.00
LOCATION	L0002955	VOLUME	462564.157	3767915.050	311.00
LOCATION	L0002956	VOLUME	462564.174	3767906.460	311.00
LOCATION	L0002957	VOLUME	462564.191	3767897.870	311.00
LOCATION	L0002958	VOLUME	462564.208	3767889.280	310.76
LOCATION	L0002959	VOLUME	462564.225	3767880.690	310.48
LOCATION	L0002960	VOLUME	462564.241	3767872.100	310.19
LOCATION	L0002961	VOLUME	462564.258	3767863.510	310.00

LOCATION	L0002962	VOLUME	462564.275	3767854.920	310.00
LOCATION	L0002963	VOLUME	462564.292	3767846.330	310.00
LOCATION	L0002964	VOLUME	462564.308	3767837.740	310.00
LOCATION	L0002965	VOLUME	462564.325	3767829.150	310.00
LOCATION	L0002966	VOLUME	462564.342	3767820.560	310.00
LOCATION	L0002967	VOLUME	462564.359	3767811.970	310.00
LOCATION	L0002968	VOLUME	462564.376	3767803.380	309.90
LOCATION	L0002969	VOLUME	462564.392	3767794.790	309.61
LOCATION	L0002970	VOLUME	462564.409	3767786.200	309.33
LOCATION	L0002971	VOLUME	462564.426	3767777.610	309.04
LOCATION	L0002972	VOLUME	462564.443	3767769.020	309.00
LOCATION	L0002973	VOLUME	462564.459	3767760.430	309.00
LOCATION	L0002974	VOLUME	462564.476	3767751.840	309.00
LOCATION	L0002975	VOLUME	462564.493	3767743.250	309.00
LOCATION	L0002976	VOLUME	462564.510	3767734.660	309.00
LOCATION	L0002977	VOLUME	462564.527	3767726.070	309.00
LOCATION	L0002978	VOLUME	462564.543	3767717.480	309.00
LOCATION	L0002979	VOLUME	462564.560	3767708.891	309.00
LOCATION	L0002980	VOLUME	462564.577	3767700.301	309.00
LOCATION	L0002981	VOLUME	462564.594	3767691.711	309.00
LOCATION	L0002982	VOLUME	462564.610	3767683.121	309.00
LOCATION	L0002983	VOLUME	462563.990	3767674.558	309.00
LOCATION	L0002984	VOLUME	462563.246	3767666.000	309.00
LOCATION	L0002985	VOLUME	462562.411	3767657.537	309.00
LOCATION	L0002986	VOLUME	462553.830	3767657.144	309.00
LOCATION	L0002987	VOLUME	462545.249	3767656.751	309.00
LOCATION	L0002988	VOLUME	462536.668	3767656.358	309.00
LOCATION	L0002989	VOLUME	462528.087	3767655.964	309.00
LOCATION	L0002990	VOLUME	462519.506	3767655.571	309.00
LOCATION	L0002991	VOLUME	462510.925	3767655.178	308.71
LOCATION	L0002992	VOLUME	462502.344	3767654.785	308.42
LOCATION	L0002993	VOLUME	462493.763	3767654.392	308.14
LOCATION	L0002994	VOLUME	462485.182	3767653.999	308.00
LOCATION	L0002995	VOLUME	462476.601	3767653.606	308.00
LOCATION	L0002996	VOLUME	462468.020	3767653.213	308.00
LOCATION	L0002997	VOLUME	462459.439	3767652.820	308.00
LOCATION	L0002998	VOLUME	462450.858	3767652.427	308.00
LOCATION	L0002999	VOLUME	462442.277	3767652.034	308.00
LOCATION	L0003000	VOLUME	462433.696	3767651.641	308.00
LOCATION	L0003001	VOLUME	462425.115	3767651.248	308.15

\*\* END OF LINE VOLUME SOURCE ID = SLINE8

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE9

\*\* DESCRSRC ON-SITE TRAVEL BUILDING 3

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00002317

\*\* VERTICAL DIMENSION = 6.99

```

** SZINIT = 3.25
** NODES = 10
** 462156.660, 3768149.055, 314.00, 3.49, 4.00
** 462157.711, 3768206.884, 315.00, 3.49, 4.00
** 462048.362, 3768208.987, 315.00, 3.49, 4.00
** 462043.105, 3768365.650, 317.07, 3.49, 4.00
** 461989.482, 3768361.444, 317.57, 3.49, 4.00
** 461994.739, 3768128.026, 315.00, 3.49, 4.00
** 461997.894, 3768060.735, 314.06, 3.49, 4.00
** 462001.048, 3768038.655, 314.00, 3.49, 4.00
** 461998.945, 3768033.398, 314.06, 3.49, 4.00
** 462185.049, 3768037.603, 312.80, 3.49, 4.00

```

```

** -----

```

LOCATION	VOLUME				
L0003002	VOLUME	462156.738	3768153.349	314.57	
L0003003	VOLUME	462156.894	3768161.938	314.85	
L0003004	VOLUME	462157.050	3768170.526	315.00	
L0003005	VOLUME	462157.206	3768179.115	315.00	
L0003006	VOLUME	462157.363	3768187.704	315.00	
L0003007	VOLUME	462157.519	3768196.292	315.00	
L0003008	VOLUME	462157.675	3768204.881	315.00	
L0003009	VOLUME	462151.126	3768207.010	315.00	
L0003010	VOLUME	462142.537	3768207.176	315.00	
L0003011	VOLUME	462133.949	3768207.341	315.00	
L0003012	VOLUME	462125.361	3768207.506	315.05	
L0003013	VOLUME	462116.772	3768207.671	315.16	
L0003014	VOLUME	462108.184	3768207.836	315.27	
L0003015	VOLUME	462099.595	3768208.001	315.39	
L0003016	VOLUME	462091.007	3768208.167	315.39	
L0003017	VOLUME	462082.418	3768208.332	315.40	
L0003018	VOLUME	462073.830	3768208.497	315.40	
L0003019	VOLUME	462065.242	3768208.662	315.41	
L0003020	VOLUME	462056.653	3768208.827	315.42	
L0003021	VOLUME	462048.352	3768209.284	315.43	
L0003022	VOLUME	462048.064	3768217.869	315.72	
L0003023	VOLUME	462047.776	3768226.454	316.00	
L0003024	VOLUME	462047.488	3768235.040	316.00	
L0003025	VOLUME	462047.200	3768243.625	316.00	
L0003026	VOLUME	462046.912	3768252.210	316.00	
L0003027	VOLUME	462046.624	3768260.795	316.00	
L0003028	VOLUME	462046.336	3768269.380	316.00	
L0003029	VOLUME	462046.048	3768277.965	316.00	
L0003030	VOLUME	462045.760	3768286.551	316.01	
L0003031	VOLUME	462045.472	3768295.136	316.29	
L0003032	VOLUME	462045.183	3768303.721	316.58	
L0003033	VOLUME	462044.895	3768312.306	316.87	
L0003034	VOLUME	462044.607	3768320.891	317.00	
L0003035	VOLUME	462044.319	3768329.476	317.00	
L0003036	VOLUME	462044.031	3768338.062	317.00	
L0003037	VOLUME	462043.743	3768346.647	317.00	
L0003038	VOLUME	462043.455	3768355.232	317.00	

LOCATION	L0003039	VOLUME	462043.167	3768363.817	317.00
LOCATION	L0003040	VOLUME	462036.370	3768365.122	317.07
LOCATION	L0003041	VOLUME	462027.806	3768364.450	317.24
LOCATION	L0003042	VOLUME	462019.242	3768363.778	317.39
LOCATION	L0003043	VOLUME	462010.679	3768363.107	317.54
LOCATION	L0003044	VOLUME	462002.115	3768362.435	317.54
LOCATION	L0003045	VOLUME	461993.551	3768361.763	317.51
LOCATION	L0003046	VOLUME	461989.584	3768356.937	317.35
LOCATION	L0003047	VOLUME	461989.777	3768348.349	317.07
LOCATION	L0003048	VOLUME	461989.971	3768339.761	317.00
LOCATION	L0003049	VOLUME	461990.164	3768331.173	317.00
LOCATION	L0003050	VOLUME	461990.357	3768322.585	317.00
LOCATION	L0003051	VOLUME	461990.551	3768313.998	316.92
LOCATION	L0003052	VOLUME	461990.744	3768305.410	316.64
LOCATION	L0003053	VOLUME	461990.938	3768296.822	316.35
LOCATION	L0003054	VOLUME	461991.131	3768288.234	316.06
LOCATION	L0003055	VOLUME	461991.325	3768279.646	316.00
LOCATION	L0003056	VOLUME	461991.518	3768271.059	316.00
LOCATION	L0003057	VOLUME	461991.711	3768262.471	316.00
LOCATION	L0003058	VOLUME	461991.905	3768253.883	316.00
LOCATION	L0003059	VOLUME	461992.098	3768245.295	316.00
LOCATION	L0003060	VOLUME	461992.292	3768236.707	316.00
LOCATION	L0003061	VOLUME	461992.485	3768228.119	316.00
LOCATION	L0003062	VOLUME	461992.679	3768219.532	315.77
LOCATION	L0003063	VOLUME	461992.872	3768210.944	315.49
LOCATION	L0003064	VOLUME	461993.065	3768202.356	315.20
LOCATION	L0003065	VOLUME	461993.259	3768193.768	315.00
LOCATION	L0003066	VOLUME	461993.452	3768185.180	315.00
LOCATION	L0003067	VOLUME	461993.646	3768176.593	315.00
LOCATION	L0003068	VOLUME	461993.839	3768168.005	315.00
LOCATION	L0003069	VOLUME	461994.032	3768159.417	315.00
LOCATION	L0003070	VOLUME	461994.226	3768150.829	315.00
LOCATION	L0003071	VOLUME	461994.419	3768142.241	315.00
LOCATION	L0003072	VOLUME	461994.613	3768133.653	314.96
LOCATION	L0003073	VOLUME	461994.878	3768125.068	314.81
LOCATION	L0003074	VOLUME	461995.280	3768116.487	314.65
LOCATION	L0003075	VOLUME	461995.683	3768107.907	314.49
LOCATION	L0003076	VOLUME	461996.085	3768099.326	314.35
LOCATION	L0003077	VOLUME	461996.487	3768090.746	314.21
LOCATION	L0003078	VOLUME	461996.889	3768082.165	314.08
LOCATION	L0003079	VOLUME	461997.291	3768073.585	314.00
LOCATION	L0003080	VOLUME	461997.694	3768065.004	314.00
LOCATION	L0003081	VOLUME	461998.504	3768056.462	314.00
LOCATION	L0003082	VOLUME	461999.719	3768047.958	314.00
LOCATION	L0003083	VOLUME	462000.934	3768039.455	314.00
LOCATION	L0003084	VOLUME	462001.064	3768033.445	314.00
LOCATION	L0003085	VOLUME	462009.652	3768033.640	314.00
LOCATION	L0003086	VOLUME	462018.240	3768033.834	314.00
LOCATION	L0003087	VOLUME	462026.828	3768034.028	314.00
LOCATION	L0003088	VOLUME	462035.416	3768034.222	314.00

LOCATION L0003089	VOLUME	462044.003	3768034.416	313.94
LOCATION L0003090	VOLUME	462052.591	3768034.610	313.83
LOCATION L0003091	VOLUME	462061.179	3768034.804	313.72
LOCATION L0003092	VOLUME	462069.767	3768034.998	313.62
LOCATION L0003093	VOLUME	462078.355	3768035.192	313.45
LOCATION L0003094	VOLUME	462086.942	3768035.386	313.27
LOCATION L0003095	VOLUME	462095.530	3768035.580	313.09
LOCATION L0003096	VOLUME	462104.118	3768035.774	313.00
LOCATION L0003097	VOLUME	462112.706	3768035.968	313.00
LOCATION L0003098	VOLUME	462121.294	3768036.163	313.00
LOCATION L0003099	VOLUME	462129.881	3768036.357	313.00
LOCATION L0003100	VOLUME	462138.469	3768036.551	313.00
LOCATION L0003101	VOLUME	462147.057	3768036.745	313.00
LOCATION L0003102	VOLUME	462155.645	3768036.939	313.00
LOCATION L0003103	VOLUME	462164.233	3768037.133	312.95
LOCATION L0003104	VOLUME	462172.821	3768037.327	312.87
LOCATION L0003105	VOLUME	462181.408	3768037.521	312.79

\*\* END OF LINE VOLUME SOURCE ID = SLINE9

\*\*

\*\* -----  
 \*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE11

\*\* DESCRSRC OFF-SITE TRAVEL BUILDINGS 2 & 3 (LOCUST TO JURUPA)

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00003536

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 3

\*\* 462206.077, 3768218.450, 315.00, 3.49, 4.00

\*\* 462208.180, 3767626.494, 313.54, 3.49, 4.00

\*\* 462608.775, 3767626.494, 310.00, 3.49, 4.00

\*\*

LOCATION L0003106	VOLUME	462206.092	3768214.155	315.00
LOCATION L0003107	VOLUME	462206.123	3768205.565	315.00
LOCATION L0003108	VOLUME	462206.153	3768196.975	315.00
LOCATION L0003109	VOLUME	462206.184	3768188.385	314.85
LOCATION L0003110	VOLUME	462206.214	3768179.795	314.69
LOCATION L0003111	VOLUME	462206.245	3768171.205	314.54
LOCATION L0003112	VOLUME	462206.275	3768162.615	314.39
LOCATION L0003113	VOLUME	462206.306	3768154.025	314.26
LOCATION L0003114	VOLUME	462206.337	3768145.435	314.13
LOCATION L0003115	VOLUME	462206.367	3768136.845	314.01
LOCATION L0003116	VOLUME	462206.398	3768128.255	314.00
LOCATION L0003117	VOLUME	462206.428	3768119.665	314.00
LOCATION L0003118	VOLUME	462206.459	3768111.075	314.00
LOCATION L0003119	VOLUME	462206.489	3768102.485	313.87
LOCATION L0003120	VOLUME	462206.520	3768093.895	313.58
LOCATION L0003121	VOLUME	462206.550	3768085.305	313.30
LOCATION L0003122	VOLUME	462206.581	3768076.715	313.01

LOCATION	L0003123	VOLUME	462206.611	3768068.125	313.00
LOCATION	L0003124	VOLUME	462206.642	3768059.536	313.00
LOCATION	L0003125	VOLUME	462206.672	3768050.946	313.00
LOCATION	L0003126	VOLUME	462206.703	3768042.356	312.87
LOCATION	L0003127	VOLUME	462206.733	3768033.766	312.58
LOCATION	L0003128	VOLUME	462206.764	3768025.176	312.29
LOCATION	L0003129	VOLUME	462206.794	3768016.586	312.01
LOCATION	L0003130	VOLUME	462206.825	3768007.996	312.00
LOCATION	L0003131	VOLUME	462206.855	3767999.406	312.00
LOCATION	L0003132	VOLUME	462206.886	3767990.816	312.00
LOCATION	L0003133	VOLUME	462206.916	3767982.226	311.92
LOCATION	L0003134	VOLUME	462206.947	3767973.636	311.76
LOCATION	L0003135	VOLUME	462206.977	3767965.046	311.59
LOCATION	L0003136	VOLUME	462207.008	3767956.456	311.42
LOCATION	L0003137	VOLUME	462207.038	3767947.866	311.30
LOCATION	L0003138	VOLUME	462207.069	3767939.276	311.18
LOCATION	L0003139	VOLUME	462207.099	3767930.686	311.06
LOCATION	L0003140	VOLUME	462207.130	3767922.096	311.00
LOCATION	L0003141	VOLUME	462207.160	3767913.506	311.00
LOCATION	L0003142	VOLUME	462207.191	3767904.916	311.00
LOCATION	L0003143	VOLUME	462207.221	3767896.327	311.00
LOCATION	L0003144	VOLUME	462207.252	3767887.737	311.12
LOCATION	L0003145	VOLUME	462207.282	3767879.147	311.24
LOCATION	L0003146	VOLUME	462207.313	3767870.557	311.35
LOCATION	L0003147	VOLUME	462207.344	3767861.967	311.41
LOCATION	L0003148	VOLUME	462207.374	3767853.377	311.41
LOCATION	L0003149	VOLUME	462207.405	3767844.787	311.41
LOCATION	L0003150	VOLUME	462207.435	3767836.197	311.40
LOCATION	L0003151	VOLUME	462207.466	3767827.607	311.11
LOCATION	L0003152	VOLUME	462207.496	3767819.017	310.83
LOCATION	L0003153	VOLUME	462207.527	3767810.427	310.54
LOCATION	L0003154	VOLUME	462207.557	3767801.837	310.55
LOCATION	L0003155	VOLUME	462207.588	3767793.247	310.84
LOCATION	L0003156	VOLUME	462207.618	3767784.657	311.12
LOCATION	L0003157	VOLUME	462207.649	3767776.067	311.39
LOCATION	L0003158	VOLUME	462207.679	3767767.477	311.10
LOCATION	L0003159	VOLUME	462207.710	3767758.887	310.82
LOCATION	L0003160	VOLUME	462207.740	3767750.297	310.53
LOCATION	L0003161	VOLUME	462207.771	3767741.708	310.40
LOCATION	L0003162	VOLUME	462207.801	3767733.118	310.39
LOCATION	L0003163	VOLUME	462207.832	3767724.528	310.39
LOCATION	L0003164	VOLUME	462207.862	3767715.938	310.39
LOCATION	L0003165	VOLUME	462207.893	3767707.348	310.39
LOCATION	L0003166	VOLUME	462207.923	3767698.758	310.39
LOCATION	L0003167	VOLUME	462207.954	3767690.168	310.39
LOCATION	L0003168	VOLUME	462207.984	3767681.578	310.51
LOCATION	L0003169	VOLUME	462208.015	3767672.988	310.73
LOCATION	L0003170	VOLUME	462208.045	3767664.398	310.95
LOCATION	L0003171	VOLUME	462208.076	3767655.808	311.19
LOCATION	L0003172	VOLUME	462208.106	3767647.218	311.76

LOCATION L0003173	VOLUME	462208.137	3767638.628	312.33
LOCATION L0003174	VOLUME	462208.167	3767630.038	312.90
LOCATION L0003175	VOLUME	462213.225	3767626.494	312.63
LOCATION L0003176	VOLUME	462221.815	3767626.494	311.85
LOCATION L0003177	VOLUME	462230.405	3767626.494	311.28
LOCATION L0003178	VOLUME	462238.995	3767626.494	310.71
LOCATION L0003179	VOLUME	462247.585	3767626.494	310.14
LOCATION L0003180	VOLUME	462256.175	3767626.494	310.00
LOCATION L0003181	VOLUME	462264.765	3767626.494	310.00
LOCATION L0003182	VOLUME	462273.355	3767626.494	310.00
LOCATION L0003183	VOLUME	462281.945	3767626.494	310.00
LOCATION L0003184	VOLUME	462290.535	3767626.494	310.00
LOCATION L0003185	VOLUME	462299.125	3767626.494	310.00
LOCATION L0003186	VOLUME	462307.715	3767626.494	310.00
LOCATION L0003187	VOLUME	462316.305	3767626.494	310.00
LOCATION L0003188	VOLUME	462324.895	3767626.494	310.00
LOCATION L0003189	VOLUME	462333.485	3767626.494	310.00
LOCATION L0003190	VOLUME	462342.075	3767626.494	309.91
LOCATION L0003191	VOLUME	462350.665	3767626.494	309.63
LOCATION L0003192	VOLUME	462359.255	3767626.494	309.34
LOCATION L0003193	VOLUME	462367.845	3767626.494	309.06
LOCATION L0003194	VOLUME	462376.435	3767626.494	309.00
LOCATION L0003195	VOLUME	462385.025	3767626.494	309.00
LOCATION L0003196	VOLUME	462393.615	3767626.494	309.00
LOCATION L0003197	VOLUME	462402.205	3767626.494	308.91
LOCATION L0003198	VOLUME	462410.795	3767626.494	308.63
LOCATION L0003199	VOLUME	462419.385	3767626.494	308.34
LOCATION L0003200	VOLUME	462427.975	3767626.494	308.06
LOCATION L0003201	VOLUME	462436.565	3767626.494	308.00
LOCATION L0003202	VOLUME	462445.155	3767626.494	308.00
LOCATION L0003203	VOLUME	462453.745	3767626.494	308.00
LOCATION L0003204	VOLUME	462462.335	3767626.494	308.00
LOCATION L0003205	VOLUME	462470.925	3767626.494	308.00
LOCATION L0003206	VOLUME	462479.515	3767626.494	308.00
LOCATION L0003207	VOLUME	462488.105	3767626.494	308.00
LOCATION L0003208	VOLUME	462496.695	3767626.494	308.24
LOCATION L0003209	VOLUME	462505.285	3767626.494	308.52
LOCATION L0003210	VOLUME	462513.875	3767626.494	308.81
LOCATION L0003211	VOLUME	462522.465	3767626.494	309.00
LOCATION L0003212	VOLUME	462531.055	3767626.494	309.00
LOCATION L0003213	VOLUME	462539.645	3767626.494	309.00
LOCATION L0003214	VOLUME	462548.235	3767626.494	309.00
LOCATION L0003215	VOLUME	462556.825	3767626.494	309.24
LOCATION L0003216	VOLUME	462565.415	3767626.494	309.52
LOCATION L0003217	VOLUME	462574.005	3767626.494	309.81
LOCATION L0003218	VOLUME	462582.595	3767626.494	310.00
LOCATION L0003219	VOLUME	462591.185	3767626.494	310.00
LOCATION L0003220	VOLUME	462599.775	3767626.494	310.00
LOCATION L0003221	VOLUME	462608.365	3767626.494	310.00

\*\* END OF LINE VOLUME SOURCE ID = SLINE11



```

** -----
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = SLINE12
** DESCRSRC OFF-SITE TRAVEL TRAILER PARKING
** PREFIX
** LENGTH OF SIDE = 8.59
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.00001486
** VERTICAL DIMENSION = 6.99
** SZINIT = 3.25
** NODES = 8
** 461776.042, 3768057.581, 316.00, 3.49, 4.00
** 461819.150, 3768054.426, 315.36, 3.49, 4.00
** 461843.333, 3768043.912, 315.16, 3.49, 4.00
** 461874.876, 3768038.655, 315.00, 3.49, 4.00
** 461933.756, 3768034.449, 315.00, 3.49, 4.00
** 462205.026, 3768036.552, 312.78, 3.49, 4.00
** 462209.231, 3767628.597, 313.28, 3.49, 4.00
** 462606.672, 3767626.494, 310.00, 3.49, 4.00
** -----

```

LOCATION	VOLUME			
L0003222	461780.325	3768057.267	315.87	
L0003223	461788.892	3768056.640	315.78	
L0003224	461797.459	3768056.013	315.70	
L0003225	461806.027	3768055.387	315.55	
L0003226	461814.594	3768054.760	315.36	
L0003227	461822.838	3768052.823	315.18	
L0003228	461830.716	3768049.398	315.00	
L0003229	461838.593	3768045.973	315.01	
L0003230	461846.708	3768043.349	315.04	
L0003231	461855.181	3768041.937	315.02	
L0003232	461863.654	3768040.525	315.00	
L0003233	461872.127	3768039.113	315.00	
L0003234	461880.665	3768038.241	315.00	
L0003235	461889.233	3768037.629	315.00	
L0003236	461897.801	3768037.017	315.00	
L0003237	461906.369	3768036.405	315.00	
L0003238	461914.937	3768035.793	315.00	
L0003239	461923.506	3768035.181	314.95	
L0003240	461932.074	3768034.569	314.84	
L0003241	461940.659	3768034.503	314.72	
L0003242	461949.249	3768034.569	314.61	
L0003243	461957.839	3768034.636	314.44	
L0003244	461966.429	3768034.702	314.27	
L0003245	461975.018	3768034.769	314.09	
L0003246	461983.608	3768034.835	314.00	
L0003247	461992.198	3768034.902	314.00	
L0003248	462000.788	3768034.969	314.00	
L0003249	462009.377	3768035.035	314.00	
L0003250	462017.967	3768035.102	314.00	
L0003251	462026.557	3768035.168	314.00	

LOCATION	L0003252	VOLUME	462035.147	3768035.235	314.00
LOCATION	L0003253	VOLUME	462043.736	3768035.302	313.95
LOCATION	L0003254	VOLUME	462052.326	3768035.368	313.85
LOCATION	L0003255	VOLUME	462060.916	3768035.435	313.74
LOCATION	L0003256	VOLUME	462069.505	3768035.501	313.64
LOCATION	L0003257	VOLUME	462078.095	3768035.568	313.46
LOCATION	L0003258	VOLUME	462086.685	3768035.635	313.28
LOCATION	L0003259	VOLUME	462095.275	3768035.701	313.09
LOCATION	L0003260	VOLUME	462103.864	3768035.768	313.00
LOCATION	L0003261	VOLUME	462112.454	3768035.834	313.00
LOCATION	L0003262	VOLUME	462121.044	3768035.901	313.00
LOCATION	L0003263	VOLUME	462129.634	3768035.967	313.00
LOCATION	L0003264	VOLUME	462138.223	3768036.034	313.00
LOCATION	L0003265	VOLUME	462146.813	3768036.101	313.00
LOCATION	L0003266	VOLUME	462155.403	3768036.167	313.00
LOCATION	L0003267	VOLUME	462163.993	3768036.234	312.95
LOCATION	L0003268	VOLUME	462172.582	3768036.300	312.86
LOCATION	L0003269	VOLUME	462181.172	3768036.367	312.76
LOCATION	L0003270	VOLUME	462189.762	3768036.434	312.67
LOCATION	L0003271	VOLUME	462198.352	3768036.500	312.67
LOCATION	L0003272	VOLUME	462205.045	3768034.636	312.61
LOCATION	L0003273	VOLUME	462205.134	3768026.047	312.32
LOCATION	L0003274	VOLUME	462205.223	3768017.457	312.04
LOCATION	L0003275	VOLUME	462205.311	3768008.868	312.00
LOCATION	L0003276	VOLUME	462205.400	3768000.278	312.00
LOCATION	L0003277	VOLUME	462205.488	3767991.689	312.00
LOCATION	L0003278	VOLUME	462205.577	3767983.099	311.94
LOCATION	L0003279	VOLUME	462205.665	3767974.510	311.79
LOCATION	L0003280	VOLUME	462205.754	3767965.920	311.63
LOCATION	L0003281	VOLUME	462205.842	3767957.330	311.48
LOCATION	L0003282	VOLUME	462205.931	3767948.741	311.34
LOCATION	L0003283	VOLUME	462206.020	3767940.151	311.21
LOCATION	L0003284	VOLUME	462206.108	3767931.562	311.08
LOCATION	L0003285	VOLUME	462206.197	3767922.972	311.00
LOCATION	L0003286	VOLUME	462206.285	3767914.383	311.00
LOCATION	L0003287	VOLUME	462206.374	3767905.793	311.00
LOCATION	L0003288	VOLUME	462206.462	3767897.204	311.00
LOCATION	L0003289	VOLUME	462206.551	3767888.614	311.11
LOCATION	L0003290	VOLUME	462206.639	3767880.025	311.24
LOCATION	L0003291	VOLUME	462206.728	3767871.435	311.36
LOCATION	L0003292	VOLUME	462206.816	3767862.845	311.43
LOCATION	L0003293	VOLUME	462206.905	3767854.256	311.42
LOCATION	L0003294	VOLUME	462206.994	3767845.666	311.42
LOCATION	L0003295	VOLUME	462207.082	3767837.077	311.42
LOCATION	L0003296	VOLUME	462207.171	3767828.487	311.15
LOCATION	L0003297	VOLUME	462207.259	3767819.898	310.86
LOCATION	L0003298	VOLUME	462207.348	3767811.308	310.57
LOCATION	L0003299	VOLUME	462207.436	3767802.719	310.53
LOCATION	L0003300	VOLUME	462207.525	3767794.129	310.81
LOCATION	L0003301	VOLUME	462207.613	3767785.540	311.09

LOCATION	L0003302	VOLUME	462207.702	3767776.950	311.38
LOCATION	L0003303	VOLUME	462207.791	3767768.360	311.13
LOCATION	L0003304	VOLUME	462207.879	3767759.771	310.84
LOCATION	L0003305	VOLUME	462207.968	3767751.181	310.55
LOCATION	L0003306	VOLUME	462208.056	3767742.592	310.39
LOCATION	L0003307	VOLUME	462208.145	3767734.002	310.38
LOCATION	L0003308	VOLUME	462208.233	3767725.413	310.38
LOCATION	L0003309	VOLUME	462208.322	3767716.823	310.38
LOCATION	L0003310	VOLUME	462208.410	3767708.234	310.37
LOCATION	L0003311	VOLUME	462208.499	3767699.644	310.37
LOCATION	L0003312	VOLUME	462208.588	3767691.055	310.37
LOCATION	L0003313	VOLUME	462208.676	3767682.465	310.46
LOCATION	L0003314	VOLUME	462208.765	3767673.875	310.66
LOCATION	L0003315	VOLUME	462208.853	3767665.286	310.86
LOCATION	L0003316	VOLUME	462208.942	3767656.696	311.06
LOCATION	L0003317	VOLUME	462209.030	3767648.107	311.61
LOCATION	L0003318	VOLUME	462209.119	3767639.517	312.17
LOCATION	L0003319	VOLUME	462209.207	3767630.928	312.74
LOCATION	L0003320	VOLUME	462215.490	3767628.563	312.27
LOCATION	L0003321	VOLUME	462224.080	3767628.518	311.58
LOCATION	L0003322	VOLUME	462232.670	3767628.473	311.05
LOCATION	L0003323	VOLUME	462241.260	3767628.427	310.52
LOCATION	L0003324	VOLUME	462249.850	3767628.382	310.00
LOCATION	L0003325	VOLUME	462258.439	3767628.336	310.00
LOCATION	L0003326	VOLUME	462267.029	3767628.291	310.00
LOCATION	L0003327	VOLUME	462275.619	3767628.245	310.00
LOCATION	L0003328	VOLUME	462284.209	3767628.200	310.00
LOCATION	L0003329	VOLUME	462292.799	3767628.154	310.00
LOCATION	L0003330	VOLUME	462301.389	3767628.109	310.00
LOCATION	L0003331	VOLUME	462309.979	3767628.064	310.00
LOCATION	L0003332	VOLUME	462318.569	3767628.018	309.98
LOCATION	L0003333	VOLUME	462327.158	3767627.973	309.97
LOCATION	L0003334	VOLUME	462335.748	3767627.927	309.95
LOCATION	L0003335	VOLUME	462344.338	3767627.882	309.80
LOCATION	L0003336	VOLUME	462352.928	3767627.836	309.53
LOCATION	L0003337	VOLUME	462361.518	3767627.791	309.26
LOCATION	L0003338	VOLUME	462370.108	3767627.745	309.00
LOCATION	L0003339	VOLUME	462378.698	3767627.700	309.00
LOCATION	L0003340	VOLUME	462387.288	3767627.654	309.00
LOCATION	L0003341	VOLUME	462395.877	3767627.609	309.00
LOCATION	L0003342	VOLUME	462404.467	3767627.564	308.84
LOCATION	L0003343	VOLUME	462413.057	3767627.518	308.55
LOCATION	L0003344	VOLUME	462421.647	3767627.473	308.27
LOCATION	L0003345	VOLUME	462430.237	3767627.427	308.00
LOCATION	L0003346	VOLUME	462438.827	3767627.382	308.00
LOCATION	L0003347	VOLUME	462447.417	3767627.336	308.00
LOCATION	L0003348	VOLUME	462456.007	3767627.291	308.00
LOCATION	L0003349	VOLUME	462464.597	3767627.245	308.00
LOCATION	L0003350	VOLUME	462473.186	3767627.200	308.00
LOCATION	L0003351	VOLUME	462481.776	3767627.155	308.00

LOCATION	VOLUME				
L0003352	462490.366	3767627.109	308.02		
L0003353	462498.956	3767627.064	308.31		
L0003354	462507.546	3767627.018	308.60		
L0003355	462516.136	3767626.973	308.88		
L0003356	462524.726	3767626.927	309.00		
L0003357	462533.316	3767626.882	309.00		
L0003358	462541.905	3767626.836	309.00		
L0003359	462550.495	3767626.791	309.03		
L0003360	462559.085	3767626.745	309.31		
L0003361	462567.675	3767626.700	309.59		
L0003362	462576.265	3767626.655	309.88		
L0003363	462584.855	3767626.609	309.99		
L0003364	462593.445	3767626.564	309.99		
L0003365	462602.035	3767626.518	309.99		

\*\* END OF LINE VOLUME SOURCE ID = SLINE12

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE13

\*\* DESCRSRC OFF-SITE TRAVEL BUILDING 2 (MAPLE TO JURUPA)

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00001419

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 2

\*\* 462612.981, 3768219.501, 315.00, 3.49, 4.00

\*\* 462604.570, 3767628.597, 310.01, 3.49, 4.00

\*\*

LOCATION	VOLUME				
L0003366	462612.920	3768215.206	315.00		
L0003367	462612.798	3768206.617	315.00		
L0003368	462612.675	3768198.028	315.00		
L0003369	462612.553	3768189.439	314.77		
L0003370	462612.431	3768180.850	314.48		
L0003371	462612.309	3768172.261	314.20		
L0003372	462612.186	3768163.672	314.00		
L0003373	462612.064	3768155.082	314.00		
L0003374	462611.942	3768146.493	314.00		
L0003375	462611.820	3768137.904	314.00		
L0003376	462611.697	3768129.315	313.77		
L0003377	462611.575	3768120.726	313.48		
L0003378	462611.453	3768112.137	313.19		
L0003379	462611.330	3768103.548	313.00		
L0003380	462611.208	3768094.959	313.00		
L0003381	462611.086	3768086.369	313.00		
L0003382	462610.964	3768077.780	313.00		
L0003383	462610.841	3768069.191	312.99		
L0003384	462610.719	3768060.602	312.98		
L0003385	462610.597	3768052.013	312.97		
L0003386	462610.475	3768043.424	312.88		

LOCATION L0003387	VOLUME	462610.352	3768034.835	312.60
LOCATION L0003388	VOLUME	462610.230	3768026.246	312.32
LOCATION L0003389	VOLUME	462610.108	3768017.656	312.04
LOCATION L0003390	VOLUME	462609.986	3768009.067	312.00
LOCATION L0003391	VOLUME	462609.863	3768000.478	312.00
LOCATION L0003392	VOLUME	462609.741	3767991.889	312.00
LOCATION L0003393	VOLUME	462609.619	3767983.300	311.90
LOCATION L0003394	VOLUME	462609.496	3767974.711	311.61
LOCATION L0003395	VOLUME	462609.374	3767966.122	311.33
LOCATION L0003396	VOLUME	462609.252	3767957.532	311.04
LOCATION L0003397	VOLUME	462609.130	3767948.943	311.00
LOCATION L0003398	VOLUME	462609.007	3767940.354	311.00
LOCATION L0003399	VOLUME	462608.885	3767931.765	311.00
LOCATION L0003400	VOLUME	462608.763	3767923.176	311.00
LOCATION L0003401	VOLUME	462608.641	3767914.587	311.00
LOCATION L0003402	VOLUME	462608.518	3767905.998	311.00
LOCATION L0003403	VOLUME	462608.396	3767897.409	311.00
LOCATION L0003404	VOLUME	462608.274	3767888.819	310.75
LOCATION L0003405	VOLUME	462608.152	3767880.230	310.46
LOCATION L0003406	VOLUME	462608.029	3767871.641	310.18
LOCATION L0003407	VOLUME	462607.907	3767863.052	310.00
LOCATION L0003408	VOLUME	462607.785	3767854.463	310.00
LOCATION L0003409	VOLUME	462607.663	3767845.874	310.00
LOCATION L0003410	VOLUME	462607.540	3767837.285	310.00
LOCATION L0003411	VOLUME	462607.418	3767828.696	310.00
LOCATION L0003412	VOLUME	462607.296	3767820.106	310.00
LOCATION L0003413	VOLUME	462607.173	3767811.517	310.00
LOCATION L0003414	VOLUME	462607.051	3767802.928	309.89
LOCATION L0003415	VOLUME	462606.929	3767794.339	309.60
LOCATION L0003416	VOLUME	462606.807	3767785.750	309.31
LOCATION L0003417	VOLUME	462606.684	3767777.161	309.03
LOCATION L0003418	VOLUME	462606.562	3767768.572	309.00
LOCATION L0003419	VOLUME	462606.440	3767759.982	309.00
LOCATION L0003420	VOLUME	462606.318	3767751.393	309.00
LOCATION L0003421	VOLUME	462606.195	3767742.804	309.00
LOCATION L0003422	VOLUME	462606.073	3767734.215	309.00
LOCATION L0003423	VOLUME	462605.951	3767725.626	309.00
LOCATION L0003424	VOLUME	462605.829	3767717.037	309.00
LOCATION L0003425	VOLUME	462605.706	3767708.448	309.00
LOCATION L0003426	VOLUME	462605.584	3767699.859	309.00
LOCATION L0003427	VOLUME	462605.462	3767691.269	309.00
LOCATION L0003428	VOLUME	462605.339	3767682.680	309.00
LOCATION L0003429	VOLUME	462605.217	3767674.091	309.00
LOCATION L0003430	VOLUME	462605.095	3767665.502	309.00
LOCATION L0003431	VOLUME	462604.973	3767656.913	309.00
LOCATION L0003432	VOLUME	462604.850	3767648.324	309.27
LOCATION L0003433	VOLUME	462604.728	3767639.735	309.55
LOCATION L0003434	VOLUME	462604.606	3767631.146	309.84

\*\* END OF LINE VOLUME SOURCE ID = SLINE13

\*\* -----

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES  
 \*\* LINE VOLUME SOURCE ID = SLINE14  
 \*\* DESCRSRC OFF-SITE TRAVEL 100% MAPLE AVE. TO LINDEN AVE.  
 \*\* PREFIX  
 \*\* LENGTH OF SIDE = 8.59  
 \*\* CONFIGURATION = ADJACENT  
 \*\* EMISSION RATE = 0.00007304  
 \*\* VERTICAL DIMENSION = 6.99  
 \*\* SZINIT = 3.25  
 \*\* NODES = 4  
 \*\* 462606.672, 3767626.494, 310.00, 0.00, 4.00  
 \*\* 462992.548, 3767625.486, 306.10, 0.00, 4.00  
 \*\* 463305.740, 3767621.531, 304.82, 0.00, 4.00  
 \*\* 463414.190, 3767618.082, 304.00, 0.00, 4.00  
 \*\* -----

LOCATION	VOLUME			
L0003435	462610.967	3767626.482	309.95	
L0003436	462619.557	3767626.460	309.67	
L0003437	462628.147	3767626.438	309.38	
L0003438	462636.737	3767626.415	309.10	
L0003439	462645.327	3767626.393	308.81	
L0003440	462653.917	3767626.370	308.52	
L0003441	462662.507	3767626.348	308.24	
L0003442	462671.097	3767626.325	308.00	
L0003443	462679.687	3767626.303	308.00	
L0003444	462688.277	3767626.281	308.00	
L0003445	462696.867	3767626.258	308.00	
L0003446	462705.457	3767626.236	308.00	
L0003447	462714.047	3767626.213	308.00	
L0003448	462722.637	3767626.191	308.00	
L0003449	462731.227	3767626.168	308.00	
L0003450	462739.817	3767626.146	308.00	
L0003451	462748.407	3767626.124	308.00	
L0003452	462756.997	3767626.101	308.00	
L0003453	462765.587	3767626.079	308.00	
L0003454	462774.177	3767626.056	308.00	
L0003455	462782.767	3767626.034	308.00	
L0003456	462791.357	3767626.011	308.00	
L0003457	462799.947	3767625.989	308.00	
L0003458	462808.537	3767625.967	307.99	
L0003459	462817.127	3767625.944	307.99	
L0003460	462825.717	3767625.922	307.99	
L0003461	462834.307	3767625.899	307.98	
L0003462	462842.897	3767625.877	307.98	
L0003463	462851.487	3767625.855	307.98	
L0003464	462860.077	3767625.832	307.98	
L0003465	462868.667	3767625.810	307.98	
L0003466	462877.257	3767625.787	307.98	
L0003467	462885.847	3767625.765	307.78	
L0003468	462894.436	3767625.742	307.50	
L0003469	462903.026	3767625.720	307.22	

LOCATION L0003470	VOLUME	462911.616	3767625.698	307.00
LOCATION L0003471	VOLUME	462920.206	3767625.675	307.00
LOCATION L0003472	VOLUME	462928.796	3767625.653	307.00
LOCATION L0003473	VOLUME	462937.386	3767625.630	307.00
LOCATION L0003474	VOLUME	462945.976	3767625.608	306.99
LOCATION L0003475	VOLUME	462954.566	3767625.585	306.99
LOCATION L0003476	VOLUME	462963.156	3767625.563	306.98
LOCATION L0003477	VOLUME	462971.746	3767625.541	306.90
LOCATION L0003478	VOLUME	462980.336	3767625.518	306.63
LOCATION L0003479	VOLUME	462988.926	3767625.496	306.35
LOCATION L0003480	VOLUME	462997.516	3767625.423	306.07
LOCATION L0003481	VOLUME	463006.105	3767625.315	306.00
LOCATION L0003482	VOLUME	463014.694	3767625.207	306.00
LOCATION L0003483	VOLUME	463023.284	3767625.098	306.00
LOCATION L0003484	VOLUME	463031.873	3767624.990	306.00
LOCATION L0003485	VOLUME	463040.462	3767624.881	305.98
LOCATION L0003486	VOLUME	463049.052	3767624.773	305.97
LOCATION L0003487	VOLUME	463057.641	3767624.664	305.95
LOCATION L0003488	VOLUME	463066.230	3767624.556	305.73
LOCATION L0003489	VOLUME	463074.820	3767624.447	305.46
LOCATION L0003490	VOLUME	463083.409	3767624.339	305.19
LOCATION L0003491	VOLUME	463091.998	3767624.230	305.00
LOCATION L0003492	VOLUME	463100.588	3767624.122	305.00
LOCATION L0003493	VOLUME	463109.177	3767624.013	305.00
LOCATION L0003494	VOLUME	463117.766	3767623.905	305.00
LOCATION L0003495	VOLUME	463126.355	3767623.796	305.00
LOCATION L0003496	VOLUME	463134.945	3767623.688	305.00
LOCATION L0003497	VOLUME	463143.534	3767623.580	305.00
LOCATION L0003498	VOLUME	463152.123	3767623.471	304.99
LOCATION L0003499	VOLUME	463160.713	3767623.363	304.96
LOCATION L0003500	VOLUME	463169.302	3767623.254	304.93
LOCATION L0003501	VOLUME	463177.891	3767623.146	304.90
LOCATION L0003502	VOLUME	463186.481	3767623.037	304.89
LOCATION L0003503	VOLUME	463195.070	3767622.929	304.89
LOCATION L0003504	VOLUME	463203.659	3767622.820	304.88
LOCATION L0003505	VOLUME	463212.249	3767622.712	304.88
LOCATION L0003506	VOLUME	463220.838	3767622.603	304.87
LOCATION L0003507	VOLUME	463229.427	3767622.495	304.87
LOCATION L0003508	VOLUME	463238.017	3767622.386	304.87
LOCATION L0003509	VOLUME	463246.606	3767622.278	304.86
LOCATION L0003510	VOLUME	463255.195	3767622.169	304.86
LOCATION L0003511	VOLUME	463263.785	3767622.061	304.86
LOCATION L0003512	VOLUME	463272.374	3767621.952	304.85
LOCATION L0003513	VOLUME	463280.963	3767621.844	304.85
LOCATION L0003514	VOLUME	463289.552	3767621.736	304.85
LOCATION L0003515	VOLUME	463298.142	3767621.627	304.84
LOCATION L0003516	VOLUME	463306.731	3767621.500	304.64
LOCATION L0003517	VOLUME	463315.316	3767621.227	304.40
LOCATION L0003518	VOLUME	463323.902	3767620.954	304.16
LOCATION L0003519	VOLUME	463332.488	3767620.681	304.00

LOCATION	VOLUME				
L0003520	463341.073	3767620.407	304.00		
L0003521	463349.659	3767620.134	304.00		
L0003522	463358.245	3767619.861	304.00		
L0003523	463366.830	3767619.588	304.00		
L0003524	463375.416	3767619.315	304.00		
L0003525	463384.002	3767619.042	304.00		
L0003526	463392.587	3767618.769	304.00		
L0003527	463401.173	3767618.496	304.00		
L0003528	463409.759	3767618.223	304.00		

\*\* END OF LINE VOLUME SOURCE ID = SLINE14

\*\* -----

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE15

\*\* DESCRSRC OFF-SITE TRAVEL 75% ON CEDAR AVE.

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.0001492

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 10

** 463410.981, 3767616.469, 304.00, 3.49, 4.00
** 463413.490, 3767856.052, 307.14, 3.49, 4.00
** 463414.744, 3768078.074, 310.00, 3.49, 4.00
** 463413.490, 3768435.566, 315.03, 3.49, 4.00
** 463415.998, 3768784.278, 319.67, 3.49, 4.00
** 463417.253, 3769238.357, 325.78, 3.49, 4.00
** 463418.507, 3769450.344, 328.91, 3.49, 4.00
** 463436.068, 3769548.184, 331.79, 3.49, 4.00
** 463456.138, 3769629.717, 335.00, 3.49, 4.00
** 463446.103, 3769810.345, 338.27, 3.49, 4.00

\*\* -----

LOCATION	VOLUME				
L0003529	463411.026	3767620.764	304.00		
L0003530	463411.116	3767629.353	304.10		
L0003531	463411.206	3767637.943	304.39		
L0003532	463411.296	3767646.532	304.67		
L0003533	463411.386	3767655.122	304.96		
L0003534	463411.476	3767663.711	305.00		
L0003535	463411.565	3767672.301	305.00		
L0003536	463411.655	3767680.890	305.00		
L0003537	463411.745	3767689.480	305.00		
L0003538	463411.835	3767698.069	305.00		
L0003539	463411.925	3767706.659	305.00		
L0003540	463412.015	3767715.248	305.00		
L0003541	463412.105	3767723.838	305.25		
L0003542	463412.195	3767732.428	305.54		
L0003543	463412.285	3767741.017	305.82		
L0003544	463412.375	3767749.607	306.00		
L0003545	463412.465	3767758.196	306.00		
L0003546	463412.555	3767766.786	306.00		



LOCATION	L0003547	VOLUME	463412.645	3767775.375	306.00
LOCATION	L0003548	VOLUME	463412.735	3767783.965	306.25
LOCATION	L0003549	VOLUME	463412.825	3767792.554	306.54
LOCATION	L0003550	VOLUME	463412.915	3767801.144	306.83
LOCATION	L0003551	VOLUME	463413.005	3767809.733	307.00
LOCATION	L0003552	VOLUME	463413.094	3767818.323	307.00
LOCATION	L0003553	VOLUME	463413.184	3767826.912	307.00
LOCATION	L0003554	VOLUME	463413.274	3767835.502	307.00
LOCATION	L0003555	VOLUME	463413.364	3767844.091	307.05
LOCATION	L0003556	VOLUME	463413.454	3767852.681	307.11
LOCATION	L0003557	VOLUME	463413.519	3767861.271	307.17
LOCATION	L0003558	VOLUME	463413.568	3767869.861	307.30
LOCATION	L0003559	VOLUME	463413.616	3767878.450	307.52
LOCATION	L0003560	VOLUME	463413.665	3767887.040	307.75
LOCATION	L0003561	VOLUME	463413.713	3767895.630	307.98
LOCATION	L0003562	VOLUME	463413.762	3767904.220	308.26
LOCATION	L0003563	VOLUME	463413.810	3767912.810	308.55
LOCATION	L0003564	VOLUME	463413.859	3767921.400	308.83
LOCATION	L0003565	VOLUME	463413.907	3767929.990	309.00
LOCATION	L0003566	VOLUME	463413.956	3767938.579	309.00
LOCATION	L0003567	VOLUME	463414.004	3767947.169	309.00
LOCATION	L0003568	VOLUME	463414.053	3767955.759	309.00
LOCATION	L0003569	VOLUME	463414.101	3767964.349	309.00
LOCATION	L0003570	VOLUME	463414.150	3767972.939	309.00
LOCATION	L0003571	VOLUME	463414.198	3767981.529	309.00
LOCATION	L0003572	VOLUME	463414.247	3767990.119	309.00
LOCATION	L0003573	VOLUME	463414.296	3767998.708	309.00
LOCATION	L0003574	VOLUME	463414.344	3768007.298	309.00
LOCATION	L0003575	VOLUME	463414.393	3768015.888	309.00
LOCATION	L0003576	VOLUME	463414.441	3768024.478	309.27
LOCATION	L0003577	VOLUME	463414.490	3768033.068	309.56
LOCATION	L0003578	VOLUME	463414.538	3768041.658	309.84
LOCATION	L0003579	VOLUME	463414.587	3768050.248	310.00
LOCATION	L0003580	VOLUME	463414.635	3768058.838	310.00
LOCATION	L0003581	VOLUME	463414.684	3768067.427	310.00
LOCATION	L0003582	VOLUME	463414.732	3768076.017	310.00
LOCATION	L0003583	VOLUME	463414.721	3768084.607	310.00
LOCATION	L0003584	VOLUME	463414.691	3768093.197	310.00
LOCATION	L0003585	VOLUME	463414.661	3768101.787	310.00
LOCATION	L0003586	VOLUME	463414.631	3768110.377	310.00
LOCATION	L0003587	VOLUME	463414.600	3768118.967	310.00
LOCATION	L0003588	VOLUME	463414.570	3768127.557	310.00
LOCATION	L0003589	VOLUME	463414.540	3768136.147	310.00
LOCATION	L0003590	VOLUME	463414.510	3768144.737	310.28
LOCATION	L0003591	VOLUME	463414.480	3768153.327	310.57
LOCATION	L0003592	VOLUME	463414.450	3768161.917	310.85
LOCATION	L0003593	VOLUME	463414.420	3768170.507	311.00
LOCATION	L0003594	VOLUME	463414.389	3768179.097	311.00
LOCATION	L0003595	VOLUME	463414.359	3768187.687	311.00
LOCATION	L0003596	VOLUME	463414.329	3768196.277	311.00

LOCATION	L0003597	VOLUME	463414.299	3768204.866	311.00
LOCATION	L0003598	VOLUME	463414.269	3768213.456	311.00
LOCATION	L0003599	VOLUME	463414.239	3768222.046	311.00
LOCATION	L0003600	VOLUME	463414.209	3768230.636	311.14
LOCATION	L0003601	VOLUME	463414.178	3768239.226	311.43
LOCATION	L0003602	VOLUME	463414.148	3768247.816	311.72
LOCATION	L0003603	VOLUME	463414.118	3768256.406	312.00
LOCATION	L0003604	VOLUME	463414.088	3768264.996	312.00
LOCATION	L0003605	VOLUME	463414.058	3768273.586	312.00
LOCATION	L0003606	VOLUME	463414.028	3768282.176	312.00
LOCATION	L0003607	VOLUME	463413.998	3768290.766	312.15
LOCATION	L0003608	VOLUME	463413.967	3768299.356	312.43
LOCATION	L0003609	VOLUME	463413.937	3768307.946	312.72
LOCATION	L0003610	VOLUME	463413.907	3768316.536	313.01
LOCATION	L0003611	VOLUME	463413.877	3768325.126	313.29
LOCATION	L0003612	VOLUME	463413.847	3768333.716	313.58
LOCATION	L0003613	VOLUME	463413.817	3768342.306	313.87
LOCATION	L0003614	VOLUME	463413.787	3768350.896	314.00
LOCATION	L0003615	VOLUME	463413.757	3768359.485	314.00
LOCATION	L0003616	VOLUME	463413.726	3768368.075	314.00
LOCATION	L0003617	VOLUME	463413.696	3768376.665	314.01
LOCATION	L0003618	VOLUME	463413.666	3768385.255	314.30
LOCATION	L0003619	VOLUME	463413.636	3768393.845	314.58
LOCATION	L0003620	VOLUME	463413.606	3768402.435	314.87
LOCATION	L0003621	VOLUME	463413.576	3768411.025	315.00
LOCATION	L0003622	VOLUME	463413.546	3768419.615	315.00
LOCATION	L0003623	VOLUME	463413.515	3768428.205	315.00
LOCATION	L0003624	VOLUME	463413.498	3768436.795	315.01
LOCATION	L0003625	VOLUME	463413.560	3768445.385	315.30
LOCATION	L0003626	VOLUME	463413.622	3768453.975	315.59
LOCATION	L0003627	VOLUME	463413.684	3768462.564	315.87
LOCATION	L0003628	VOLUME	463413.746	3768471.154	316.00
LOCATION	L0003629	VOLUME	463413.807	3768479.744	316.00
LOCATION	L0003630	VOLUME	463413.869	3768488.334	316.00
LOCATION	L0003631	VOLUME	463413.931	3768496.923	316.00
LOCATION	L0003632	VOLUME	463413.993	3768505.513	316.00
LOCATION	L0003633	VOLUME	463414.055	3768514.103	316.00
LOCATION	L0003634	VOLUME	463414.116	3768522.693	316.00
LOCATION	L0003635	VOLUME	463414.178	3768531.283	316.13
LOCATION	L0003636	VOLUME	463414.240	3768539.872	316.37
LOCATION	L0003637	VOLUME	463414.302	3768548.462	316.61
LOCATION	L0003638	VOLUME	463414.364	3768557.052	316.83
LOCATION	L0003639	VOLUME	463414.425	3768565.642	316.88
LOCATION	L0003640	VOLUME	463414.487	3768574.231	316.93
LOCATION	L0003641	VOLUME	463414.549	3768582.821	316.98
LOCATION	L0003642	VOLUME	463414.611	3768591.411	317.00
LOCATION	L0003643	VOLUME	463414.673	3768600.001	317.00
LOCATION	L0003644	VOLUME	463414.734	3768608.591	317.00
LOCATION	L0003645	VOLUME	463414.796	3768617.180	317.00
LOCATION	L0003646	VOLUME	463414.858	3768625.770	317.00

LOCATION	L0003647	VOLUME	463414.920	3768634.360	317.00
LOCATION	L0003648	VOLUME	463414.982	3768642.950	317.00
LOCATION	L0003649	VOLUME	463415.043	3768651.539	317.15
LOCATION	L0003650	VOLUME	463415.105	3768660.129	317.39
LOCATION	L0003651	VOLUME	463415.167	3768668.719	317.63
LOCATION	L0003652	VOLUME	463415.229	3768677.309	317.86
LOCATION	L0003653	VOLUME	463415.291	3768685.899	317.90
LOCATION	L0003654	VOLUME	463415.352	3768694.488	317.94
LOCATION	L0003655	VOLUME	463415.414	3768703.078	317.98
LOCATION	L0003656	VOLUME	463415.476	3768711.668	318.18
LOCATION	L0003657	VOLUME	463415.538	3768720.258	318.46
LOCATION	L0003658	VOLUME	463415.599	3768728.847	318.75
LOCATION	L0003659	VOLUME	463415.661	3768737.437	319.00
LOCATION	L0003660	VOLUME	463415.723	3768746.027	319.00
LOCATION	L0003661	VOLUME	463415.785	3768754.617	319.00
LOCATION	L0003662	VOLUME	463415.847	3768763.207	319.00
LOCATION	L0003663	VOLUME	463415.908	3768771.796	319.18
LOCATION	L0003664	VOLUME	463415.970	3768780.386	319.47
LOCATION	L0003665	VOLUME	463416.031	3768788.976	319.75
LOCATION	L0003666	VOLUME	463416.093	3768797.566	320.04
LOCATION	L0003667	VOLUME	463416.155	3768806.156	320.33
LOCATION	L0003668	VOLUME	463416.217	3768814.746	320.61
LOCATION	L0003669	VOLUME	463416.279	3768823.336	320.90
LOCATION	L0003670	VOLUME	463416.341	3768831.926	321.00
LOCATION	L0003671	VOLUME	463416.403	3768840.516	321.00
LOCATION	L0003672	VOLUME	463416.465	3768849.106	321.00
LOCATION	L0003673	VOLUME	463416.527	3768857.696	321.04
LOCATION	L0003674	VOLUME	463416.589	3768866.286	321.33
LOCATION	L0003675	VOLUME	463416.651	3768874.876	321.62
LOCATION	L0003676	VOLUME	463416.713	3768883.466	321.90
LOCATION	L0003677	VOLUME	463416.775	3768892.056	322.17
LOCATION	L0003678	VOLUME	463416.837	3768900.646	322.42
LOCATION	L0003679	VOLUME	463416.899	3768909.236	322.68
LOCATION	L0003680	VOLUME	463416.961	3768917.825	322.90
LOCATION	L0003681	VOLUME	463417.023	3768926.415	322.93
LOCATION	L0003682	VOLUME	463417.085	3768935.005	322.96
LOCATION	L0003683	VOLUME	463417.147	3768943.595	322.99
LOCATION	L0003684	VOLUME	463417.209	3768952.185	323.00
LOCATION	L0003685	VOLUME	463417.271	3768960.775	323.00
LOCATION	L0003686	VOLUME	463417.333	3768969.365	323.00
LOCATION	L0003687	VOLUME	463417.395	3768977.955	323.05
LOCATION	L0003688	VOLUME	463417.457	3768986.545	323.34
LOCATION	L0003689	VOLUME	463417.519	3768995.135	323.63
LOCATION	L0003690	VOLUME	463417.581	3769003.725	323.91
LOCATION	L0003691	VOLUME	463417.643	3769012.315	324.00
LOCATION	L0003692	VOLUME	463417.705	3769020.905	324.00
LOCATION	L0003693	VOLUME	463417.767	3769029.495	324.00
LOCATION	L0003694	VOLUME	463417.829	3769038.085	324.00
LOCATION	L0003695	VOLUME	463417.891	3769046.675	324.00
LOCATION	L0003696	VOLUME	463417.953	3769055.265	324.00

LOCATION	L0003697	VOLUME	463416.771	3769063.855	324.00
LOCATION	L0003698	VOLUME	463416.794	3769072.445	324.00
LOCATION	L0003699	VOLUME	463416.818	3769081.035	324.00
LOCATION	L0003700	VOLUME	463416.842	3769089.625	324.00
LOCATION	L0003701	VOLUME	463416.865	3769098.215	324.00
LOCATION	L0003702	VOLUME	463416.889	3769106.805	324.00
LOCATION	L0003703	VOLUME	463416.913	3769115.395	324.00
LOCATION	L0003704	VOLUME	463416.937	3769123.985	324.00
LOCATION	L0003705	VOLUME	463416.960	3769132.575	324.21
LOCATION	L0003706	VOLUME	463416.984	3769141.165	324.49
LOCATION	L0003707	VOLUME	463417.008	3769149.755	324.78
LOCATION	L0003708	VOLUME	463417.032	3769158.345	325.00
LOCATION	L0003709	VOLUME	463417.055	3769166.935	325.00
LOCATION	L0003710	VOLUME	463417.079	3769175.525	325.00
LOCATION	L0003711	VOLUME	463417.103	3769184.114	325.00
LOCATION	L0003712	VOLUME	463417.127	3769192.704	325.00
LOCATION	L0003713	VOLUME	463417.150	3769201.294	325.00
LOCATION	L0003714	VOLUME	463417.174	3769209.884	325.00
LOCATION	L0003715	VOLUME	463417.198	3769218.474	325.07
LOCATION	L0003716	VOLUME	463417.221	3769227.064	325.36
LOCATION	L0003717	VOLUME	463417.245	3769235.654	325.64
LOCATION	L0003718	VOLUME	463417.287	3769244.244	325.93
LOCATION	L0003719	VOLUME	463417.338	3769252.834	326.00
LOCATION	L0003720	VOLUME	463417.389	3769261.424	326.00
LOCATION	L0003721	VOLUME	463417.440	3769270.014	326.00
LOCATION	L0003722	VOLUME	463417.491	3769278.604	326.07
LOCATION	L0003723	VOLUME	463417.542	3769287.193	326.34
LOCATION	L0003724	VOLUME	463417.592	3769295.783	326.60
LOCATION	L0003725	VOLUME	463417.643	3769304.373	326.87
LOCATION	L0003726	VOLUME	463417.694	3769312.963	326.95
LOCATION	L0003727	VOLUME	463417.745	3769321.553	326.97
LOCATION	L0003728	VOLUME	463417.796	3769330.143	326.99
LOCATION	L0003729	VOLUME	463417.847	3769338.733	327.00
LOCATION	L0003730	VOLUME	463417.897	3769347.322	327.00
LOCATION	L0003731	VOLUME	463417.948	3769355.912	327.00
LOCATION	L0003732	VOLUME	463417.999	3769364.502	327.00
LOCATION	L0003733	VOLUME	463418.050	3769373.092	327.22
LOCATION	L0003734	VOLUME	463418.101	3769381.682	327.51
LOCATION	L0003735	VOLUME	463418.152	3769390.272	327.80
LOCATION	L0003736	VOLUME	463418.202	3769398.861	328.00
LOCATION	L0003737	VOLUME	463418.253	3769407.451	328.00
LOCATION	L0003738	VOLUME	463418.304	3769416.041	328.00
LOCATION	L0003739	VOLUME	463418.355	3769424.631	328.00
LOCATION	L0003740	VOLUME	463418.406	3769433.221	328.23
LOCATION	L0003741	VOLUME	463418.457	3769441.811	328.52
LOCATION	L0003742	VOLUME	463418.517	3769450.400	328.80
LOCATION	L0003743	VOLUME	463420.035	3769458.855	329.00
LOCATION	L0003744	VOLUME	463421.552	3769467.309	329.00
LOCATION	L0003745	VOLUME	463423.070	3769475.764	329.00
LOCATION	L0003746	VOLUME	463424.587	3769484.219	329.00

LOCATION	VOLUME				
L0003747	463426.105	3769492.674	329.21		
L0003748	463427.622	3769501.129	329.49		
L0003749	463429.140	3769509.584	329.77		
L0003750	463430.657	3769518.039	330.11		
L0003751	463432.175	3769526.494	330.68		
L0003752	463433.692	3769534.949	331.24		
L0003753	463435.210	3769543.403	331.80		
L0003754	463436.960	3769551.809	332.47		
L0003755	463439.014	3769560.150	333.22		
L0003756	463441.067	3769568.491	334.00		
L0003757	463443.120	3769576.832	334.79		
L0003758	463445.173	3769585.173	334.89		
L0003759	463447.226	3769593.514	334.97		
L0003760	463449.279	3769601.855	335.00		
L0003761	463451.333	3769610.196	335.00		
L0003762	463453.386	3769618.537	335.00		
L0003763	463455.439	3769626.878	335.00		
L0003764	463455.824	3769635.375	335.00		
L0003765	463455.347	3769643.951	335.00		
L0003766	463454.871	3769652.528	335.00		
L0003767	463454.394	3769661.105	335.00		
L0003768	463453.918	3769669.682	335.00		
L0003769	463453.441	3769678.258	335.00		
L0003770	463452.965	3769686.835	335.00		
L0003771	463452.488	3769695.412	335.00		
L0003772	463452.012	3769703.989	335.78		
L0003773	463451.535	3769712.566	336.66		
L0003774	463451.059	3769721.142	337.52		
L0003775	463450.582	3769729.719	338.48		
L0003776	463450.106	3769738.296	339.60		
L0003777	463449.629	3769746.873	340.74		
L0003778	463449.153	3769755.449	341.86		
L0003779	463448.676	3769764.026	341.67		
L0003780	463448.200	3769772.603	341.28		
L0003781	463447.723	3769781.180	340.84		
L0003782	463447.247	3769789.756	340.23		
L0003783	463446.770	3769798.333	339.46		
L0003784	463446.294	3769806.910	338.73		

\*\* END OF LINE VOLUME SOURCE ID = SLINE15

\*\* -----

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE16

\*\* DESCRSRC OFF-SITE TRAVEL 25% ON CEDAR AVE.

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00003973

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 10

\*\* 463413.741, 3767617.489, 304.00, 3.49, 4.00  
 \*\* 463414.533, 3767349.763, 300.82, 3.49, 4.00  
 \*\* 463412.948, 3766826.986, 293.94, 3.49, 4.00  
 \*\* 463413.741, 3766712.134, 292.00, 3.49, 4.00  
 \*\* 463412.156, 3766501.439, 290.15, 3.49, 4.00  
 \*\* 463425.622, 3766421.438, 291.13, 3.49, 4.00  
 \*\* 463447.800, 3766364.408, 291.01, 3.49, 4.00  
 \*\* 463487.405, 3766278.071, 291.97, 3.49, 4.00  
 \*\* 463640.277, 3766042.029, 287.08, 3.49, 4.00  
 \*\* 463706.813, 3765940.642, 285.08, 3.49, 4.00

\*\*

-----

LOCATION L0003785	VOLUME	463413.753	3767613.194	304.00
LOCATION L0003786	VOLUME	463413.779	3767604.604	304.00
LOCATION L0003787	VOLUME	463413.804	3767596.014	303.99
LOCATION L0003788	VOLUME	463413.830	3767587.424	303.70
LOCATION L0003789	VOLUME	463413.855	3767578.834	303.42
LOCATION L0003790	VOLUME	463413.880	3767570.244	303.13
LOCATION L0003791	VOLUME	463413.906	3767561.654	303.00
LOCATION L0003792	VOLUME	463413.931	3767553.064	303.00
LOCATION L0003793	VOLUME	463413.957	3767544.474	303.00
LOCATION L0003794	VOLUME	463413.982	3767535.884	303.00
LOCATION L0003795	VOLUME	463414.007	3767527.294	303.00
LOCATION L0003796	VOLUME	463414.033	3767518.704	303.00
LOCATION L0003797	VOLUME	463414.058	3767510.114	303.00
LOCATION L0003798	VOLUME	463414.084	3767501.524	302.84
LOCATION L0003799	VOLUME	463414.109	3767492.934	302.55
LOCATION L0003800	VOLUME	463414.134	3767484.344	302.27
LOCATION L0003801	VOLUME	463414.160	3767475.754	302.00
LOCATION L0003802	VOLUME	463414.185	3767467.164	302.00
LOCATION L0003803	VOLUME	463414.211	3767458.574	302.00
LOCATION L0003804	VOLUME	463414.236	3767449.984	302.00
LOCATION L0003805	VOLUME	463414.262	3767441.394	301.83
LOCATION L0003806	VOLUME	463414.287	3767432.804	301.55
LOCATION L0003807	VOLUME	463414.312	3767424.214	301.26
LOCATION L0003808	VOLUME	463414.338	3767415.624	301.00
LOCATION L0003809	VOLUME	463414.363	3767407.035	301.00
LOCATION L0003810	VOLUME	463414.389	3767398.445	301.00
LOCATION L0003811	VOLUME	463414.414	3767389.855	301.00
LOCATION L0003812	VOLUME	463414.439	3767381.265	301.00
LOCATION L0003813	VOLUME	463414.465	3767372.675	301.00
LOCATION L0003814	VOLUME	463414.490	3767364.085	301.00
LOCATION L0003815	VOLUME	463414.516	3767355.495	300.97
LOCATION L0003816	VOLUME	463414.542	3767346.905	300.68
LOCATION L0003817	VOLUME	463414.568	3767338.315	300.40
LOCATION L0003818	VOLUME	463414.594	3767329.725	300.11
LOCATION L0003819	VOLUME	463414.620	3767321.135	300.00
LOCATION L0003820	VOLUME	463414.646	3767312.545	300.00
LOCATION L0003821	VOLUME	463414.672	3767303.955	300.00
LOCATION L0003822	VOLUME	463414.698	3767295.365	299.97
LOCATION L0003823	VOLUME	463414.724	3767286.775	299.68

LOCATION	L0003824	VOLUME	463414.316	3767278.185	299.39
LOCATION	L0003825	VOLUME	463414.290	3767269.595	299.11
LOCATION	L0003826	VOLUME	463414.264	3767261.005	299.00
LOCATION	L0003827	VOLUME	463414.238	3767252.415	299.00
LOCATION	L0003828	VOLUME	463414.212	3767243.825	299.00
LOCATION	L0003829	VOLUME	463414.186	3767235.235	299.00
LOCATION	L0003830	VOLUME	463414.160	3767226.645	299.00
LOCATION	L0003831	VOLUME	463414.134	3767218.055	299.00
LOCATION	L0003832	VOLUME	463414.107	3767209.465	299.00
LOCATION	L0003833	VOLUME	463414.081	3767200.875	298.82
LOCATION	L0003834	VOLUME	463414.055	3767192.285	298.53
LOCATION	L0003835	VOLUME	463414.029	3767183.696	298.24
LOCATION	L0003836	VOLUME	463414.003	3767175.106	298.00
LOCATION	L0003837	VOLUME	463413.977	3767166.516	298.00
LOCATION	L0003838	VOLUME	463413.951	3767157.926	298.00
LOCATION	L0003839	VOLUME	463413.925	3767149.336	298.00
LOCATION	L0003840	VOLUME	463413.899	3767140.746	297.81
LOCATION	L0003841	VOLUME	463413.873	3767132.156	297.53
LOCATION	L0003842	VOLUME	463413.847	3767123.566	297.24
LOCATION	L0003843	VOLUME	463413.821	3767114.976	297.00
LOCATION	L0003844	VOLUME	463413.795	3767106.386	297.00
LOCATION	L0003845	VOLUME	463413.769	3767097.796	297.00
LOCATION	L0003846	VOLUME	463413.743	3767089.206	297.00
LOCATION	L0003847	VOLUME	463413.717	3767080.616	297.00
LOCATION	L0003848	VOLUME	463413.691	3767072.026	297.00
LOCATION	L0003849	VOLUME	463413.665	3767063.436	297.00
LOCATION	L0003850	VOLUME	463413.639	3767054.846	296.96
LOCATION	L0003851	VOLUME	463413.613	3767046.256	296.73
LOCATION	L0003852	VOLUME	463413.587	3767037.666	296.50
LOCATION	L0003853	VOLUME	463413.561	3767029.076	296.27
LOCATION	L0003854	VOLUME	463413.535	3767020.486	296.16
LOCATION	L0003855	VOLUME	463413.509	3767011.896	296.11
LOCATION	L0003856	VOLUME	463413.483	3767003.306	296.05
LOCATION	L0003857	VOLUME	463413.457	3766994.716	296.00
LOCATION	L0003858	VOLUME	463413.431	3766986.126	296.00
LOCATION	L0003859	VOLUME	463413.405	3766977.536	296.00
LOCATION	L0003860	VOLUME	463413.379	3766968.947	296.00
LOCATION	L0003861	VOLUME	463413.353	3766960.357	295.84
LOCATION	L0003862	VOLUME	463413.327	3766951.767	295.62
LOCATION	L0003863	VOLUME	463413.301	3766943.177	295.39
LOCATION	L0003864	VOLUME	463413.275	3766934.587	295.20
LOCATION	L0003865	VOLUME	463413.248	3766925.997	295.14
LOCATION	L0003866	VOLUME	463413.222	3766917.407	295.08
LOCATION	L0003867	VOLUME	463413.196	3766908.817	295.02
LOCATION	L0003868	VOLUME	463413.170	3766900.227	295.00
LOCATION	L0003869	VOLUME	463413.144	3766891.637	295.00
LOCATION	L0003870	VOLUME	463413.118	3766883.047	295.00
LOCATION	L0003871	VOLUME	463413.092	3766874.457	294.94
LOCATION	L0003872	VOLUME	463413.066	3766865.867	294.65
LOCATION	L0003873	VOLUME	463413.040	3766857.277	294.36

LOCATION	L0003874	VOLUME	463413.014	3766848.687	294.08
LOCATION	L0003875	VOLUME	463412.988	3766840.097	294.00
LOCATION	L0003876	VOLUME	463412.962	3766831.507	294.00
LOCATION	L0003877	VOLUME	463412.977	3766822.917	294.00
LOCATION	L0003878	VOLUME	463413.036	3766814.327	293.93
LOCATION	L0003879	VOLUME	463413.095	3766805.738	293.65
LOCATION	L0003880	VOLUME	463413.154	3766797.148	293.36
LOCATION	L0003881	VOLUME	463413.213	3766788.558	293.07
LOCATION	L0003882	VOLUME	463413.273	3766779.968	293.00
LOCATION	L0003883	VOLUME	463413.332	3766771.378	293.00
LOCATION	L0003884	VOLUME	463413.391	3766762.789	293.00
LOCATION	L0003885	VOLUME	463413.450	3766754.199	292.93
LOCATION	L0003886	VOLUME	463413.510	3766745.609	292.64
LOCATION	L0003887	VOLUME	463413.569	3766737.019	292.36
LOCATION	L0003888	VOLUME	463413.628	3766728.430	292.07
LOCATION	L0003889	VOLUME	463413.687	3766719.840	292.00
LOCATION	L0003890	VOLUME	463413.734	3766711.250	292.00
LOCATION	L0003891	VOLUME	463413.669	3766702.660	292.00
LOCATION	L0003892	VOLUME	463413.605	3766694.070	292.00
LOCATION	L0003893	VOLUME	463413.540	3766685.481	292.00
LOCATION	L0003894	VOLUME	463413.476	3766676.891	292.00
LOCATION	L0003895	VOLUME	463413.411	3766668.301	292.00
LOCATION	L0003896	VOLUME	463413.346	3766659.711	291.78
LOCATION	L0003897	VOLUME	463413.282	3766651.122	291.49
LOCATION	L0003898	VOLUME	463413.217	3766642.532	291.21
LOCATION	L0003899	VOLUME	463413.153	3766633.942	290.94
LOCATION	L0003900	VOLUME	463413.088	3766625.352	290.71
LOCATION	L0003901	VOLUME	463413.023	3766616.763	290.49
LOCATION	L0003902	VOLUME	463412.959	3766608.173	290.27
LOCATION	L0003903	VOLUME	463412.894	3766599.583	290.40
LOCATION	L0003904	VOLUME	463412.830	3766590.993	290.62
LOCATION	L0003905	VOLUME	463412.765	3766582.404	290.84
LOCATION	L0003906	VOLUME	463412.701	3766573.814	290.93
LOCATION	L0003907	VOLUME	463412.636	3766565.224	290.72
LOCATION	L0003908	VOLUME	463412.571	3766556.634	290.50
LOCATION	L0003909	VOLUME	463412.507	3766548.045	290.28
LOCATION	L0003910	VOLUME	463412.442	3766539.455	290.24
LOCATION	L0003911	VOLUME	463412.378	3766530.865	290.24
LOCATION	L0003912	VOLUME	463412.313	3766522.275	290.24
LOCATION	L0003913	VOLUME	463412.248	3766513.686	290.22
LOCATION	L0003914	VOLUME	463412.184	3766505.096	290.16
LOCATION	L0003915	VOLUME	463412.975	3766496.574	290.08
LOCATION	L0003916	VOLUME	463414.401	3766488.103	290.01
LOCATION	L0003917	VOLUME	463415.827	3766479.633	290.03
LOCATION	L0003918	VOLUME	463417.253	3766471.162	290.04
LOCATION	L0003919	VOLUME	463418.678	3766462.691	290.03
LOCATION	L0003920	VOLUME	463420.104	3766454.220	290.07
LOCATION	L0003921	VOLUME	463421.530	3766445.749	290.35
LOCATION	L0003922	VOLUME	463422.956	3766437.278	290.64
LOCATION	L0003923	VOLUME	463424.381	3766428.808	290.92



LOCATION	L0003924	VOLUME	463426.027	3766420.397	291.16
LOCATION	L0003925	VOLUME	463429.140	3766412.391	291.32
LOCATION	L0003926	VOLUME	463432.254	3766404.385	291.42
LOCATION	L0003927	VOLUME	463435.367	3766396.379	291.48
LOCATION	L0003928	VOLUME	463438.480	3766388.373	291.37
LOCATION	L0003929	VOLUME	463441.594	3766380.368	291.27
LOCATION	L0003930	VOLUME	463444.707	3766372.362	291.16
LOCATION	L0003931	VOLUME	463447.824	3766364.357	291.06
LOCATION	L0003932	VOLUME	463451.405	3766356.549	290.96
LOCATION	L0003933	VOLUME	463454.987	3766348.742	290.93
LOCATION	L0003934	VOLUME	463458.568	3766340.934	290.95
LOCATION	L0003935	VOLUME	463462.150	3766333.126	291.06
LOCATION	L0003936	VOLUME	463465.731	3766325.318	291.17
LOCATION	L0003937	VOLUME	463469.313	3766317.511	291.22
LOCATION	L0003938	VOLUME	463472.894	3766309.703	291.20
LOCATION	L0003939	VOLUME	463476.476	3766301.895	291.29
LOCATION	L0003940	VOLUME	463480.057	3766294.087	291.39
LOCATION	L0003941	VOLUME	463483.639	3766286.280	291.45
LOCATION	L0003942	VOLUME	463487.221	3766278.472	291.44
LOCATION	L0003943	VOLUME	463491.834	3766271.231	291.36
LOCATION	L0003944	VOLUME	463496.504	3766264.021	291.29
LOCATION	L0003945	VOLUME	463501.173	3766256.811	291.22
LOCATION	L0003946	VOLUME	463505.843	3766249.601	291.15
LOCATION	L0003947	VOLUME	463510.512	3766242.391	291.07
LOCATION	L0003948	VOLUME	463515.182	3766235.181	291.00
LOCATION	L0003949	VOLUME	463519.851	3766227.971	290.93
LOCATION	L0003950	VOLUME	463524.521	3766220.761	290.86
LOCATION	L0003951	VOLUME	463529.190	3766213.552	290.82
LOCATION	L0003952	VOLUME	463533.860	3766206.342	290.78
LOCATION	L0003953	VOLUME	463538.529	3766199.132	290.67
LOCATION	L0003954	VOLUME	463543.199	3766191.922	290.46
LOCATION	L0003955	VOLUME	463547.869	3766184.712	290.22
LOCATION	L0003956	VOLUME	463552.538	3766177.502	289.88
LOCATION	L0003957	VOLUME	463557.208	3766170.292	289.47
LOCATION	L0003958	VOLUME	463561.877	3766163.082	288.98
LOCATION	L0003959	VOLUME	463566.547	3766155.872	288.43
LOCATION	L0003960	VOLUME	463571.216	3766148.662	288.14
LOCATION	L0003961	VOLUME	463575.886	3766141.452	287.98
LOCATION	L0003962	VOLUME	463580.555	3766134.242	287.74
LOCATION	L0003963	VOLUME	463585.225	3766127.032	287.43
LOCATION	L0003964	VOLUME	463589.894	3766119.822	287.19
LOCATION	L0003965	VOLUME	463594.564	3766112.612	286.74
LOCATION	L0003966	VOLUME	463599.233	3766105.402	286.07
LOCATION	L0003967	VOLUME	463603.903	3766098.192	285.86
LOCATION	L0003968	VOLUME	463608.573	3766090.982	286.01
LOCATION	L0003969	VOLUME	463613.242	3766083.772	286.20
LOCATION	L0003970	VOLUME	463617.912	3766076.562	286.31
LOCATION	L0003971	VOLUME	463622.581	3766069.352	286.35
LOCATION	L0003972	VOLUME	463627.251	3766062.142	286.31
LOCATION	L0003973	VOLUME	463631.920	3766054.932	286.31

LOCATION	L0003974	VOLUME	463636.590	3766047.722	286.39
LOCATION	L0003975	VOLUME	463641.268	3766040.518	286.47
LOCATION	L0003976	VOLUME	463645.981	3766033.337	286.55
LOCATION	L0003977	VOLUME	463650.694	3766026.155	286.50
LOCATION	L0003978	VOLUME	463655.407	3766018.973	286.30
LOCATION	L0003979	VOLUME	463660.120	3766011.792	285.98
LOCATION	L0003980	VOLUME	463664.833	3766004.610	285.88
LOCATION	L0003981	VOLUME	463669.546	3765997.429	285.87
LOCATION	L0003982	VOLUME	463674.259	3765990.247	285.79
LOCATION	L0003983	VOLUME	463678.972	3765983.065	285.63
LOCATION	L0003984	VOLUME	463683.685	3765975.884	285.41
LOCATION	L0003985	VOLUME	463688.398	3765968.702	285.33
LOCATION	L0003986	VOLUME	463693.111	3765961.520	285.26
LOCATION	L0003987	VOLUME	463697.824	3765954.339	285.19
LOCATION	L0003988	VOLUME	463702.537	3765947.157	285.11

\*\* END OF LINE VOLUME SOURCE ID = SLINE16

\*\* SOURCE PARAMETERS \*\*

\*\* LINE VOLUME SOURCE ID = SLINE1

SRCPARAM	L0002343	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002344	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002345	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002346	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002347	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002348	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002349	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002350	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002351	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002352	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002353	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002354	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002355	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002356	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002357	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002358	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002359	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002360	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002361	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002362	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002363	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002364	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002365	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002366	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002367	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002368	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002369	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002370	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002371	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002372	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002373	0.0000005453	3.49	4.00	3.25
SRCPARAM	L0002374	0.0000005453	3.49	4.00	3.25

SRCPARAM L0002375	0.0000005453	3.49	4.00	3.25
SRCPARAM L0002376	0.0000005453	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE2

SRCPARAM L0002377	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002378	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002379	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002380	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002381	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002382	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002383	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002384	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002385	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002386	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002387	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002388	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002389	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002390	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002391	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002392	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002393	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002394	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002395	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002396	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002397	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002398	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002399	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002400	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002401	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002402	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002403	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002404	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002405	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002406	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002407	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002408	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002409	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002410	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002411	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002412	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002413	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002414	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002415	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002416	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002417	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002418	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002419	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002420	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002421	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002422	0.0000004735	3.49	4.00	3.25

SRCPARAM L0002423	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002424	0.0000004735	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE3

SRCPARAM L0002425	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002426	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002427	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002428	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002429	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002430	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002431	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002432	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002433	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002434	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002435	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002436	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002437	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002438	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002439	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002440	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002441	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002442	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002443	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002444	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002445	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002446	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002447	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002448	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002449	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002450	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002451	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002452	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002453	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002454	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002455	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002456	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002457	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002458	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002459	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002460	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002461	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002462	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002463	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002464	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002465	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002466	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002467	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002468	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002469	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002470	0.0000004735	3.49	4.00	3.25

SRCPARAM L0002471	0.0000004735	3.49	4.00	3.25
SRCPARAM L0002472	0.0000004735	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE4

SRCPARAM L0002473	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002474	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002475	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002476	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002477	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002478	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002479	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002480	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002481	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002482	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002483	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002484	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002485	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002486	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002487	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002488	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002489	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002490	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002491	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002492	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002493	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002494	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002495	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002496	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002497	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002498	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002499	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002500	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002501	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002502	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002503	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002504	0.0000003503	3.49	4.00	3.25
SRCPARAM L0002505	0.0000003503	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE5

SRCPARAM L0002506	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002507	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002508	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002509	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002510	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002511	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002512	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002513	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002514	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002515	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002516	0.0000001651	3.49	4.00	3.25



SRCPARAM L0002567	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002568	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002569	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002570	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002571	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002572	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002573	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002574	0.0000001651	3.49	4.00	3.25
SRCPARAM L0002575	0.0000001651	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE10

SRCPARAM L0002692	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002693	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002694	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002695	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002696	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002697	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002698	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002699	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002700	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002701	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002702	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002703	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002704	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002705	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002706	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002707	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002708	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002709	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002710	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002711	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002712	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002713	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002714	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002715	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002716	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002717	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002718	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002719	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002720	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002721	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002722	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002723	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002724	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002725	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002726	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002727	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002728	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002729	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002730	0.0000003533	3.49	4.00	3.25

SRCPARAM L0002731	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002732	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002733	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002734	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002735	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002736	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002737	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002738	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002739	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002740	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002741	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002742	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002743	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002744	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002745	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002746	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002747	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002748	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002749	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002750	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002751	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002752	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002753	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002754	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002755	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002756	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002757	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002758	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002759	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002760	0.0000003533	3.49	4.00	3.25
SRCPARAM L0002761	0.0000003533	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE6

SRCPARAM L0002762	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002763	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002764	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002765	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002766	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002767	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002768	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002769	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002770	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002771	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002772	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002773	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002774	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002775	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002776	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002777	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002778	0.0000005807	3.49	4.00	3.25



SRCPARAM L0002779	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002780	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002781	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002782	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002783	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002784	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002785	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002786	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002787	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002788	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002789	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002790	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002791	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002792	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002793	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002794	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002795	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002796	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002797	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002798	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002799	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002800	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002801	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002802	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002803	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002804	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002805	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002806	0.0000005807	3.49	4.00	3.25
SRCPARAM L0002807	0.0000005807	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE7

SRCPARAM L0002808	0.000000231	3.49	4.00	3.25
SRCPARAM L0002809	0.000000231	3.49	4.00	3.25
SRCPARAM L0002810	0.000000231	3.49	4.00	3.25
SRCPARAM L0002811	0.000000231	3.49	4.00	3.25
SRCPARAM L0002812	0.000000231	3.49	4.00	3.25
SRCPARAM L0002813	0.000000231	3.49	4.00	3.25
SRCPARAM L0002814	0.000000231	3.49	4.00	3.25
SRCPARAM L0002815	0.000000231	3.49	4.00	3.25
SRCPARAM L0002816	0.000000231	3.49	4.00	3.25
SRCPARAM L0002817	0.000000231	3.49	4.00	3.25
SRCPARAM L0002818	0.000000231	3.49	4.00	3.25
SRCPARAM L0002819	0.000000231	3.49	4.00	3.25
SRCPARAM L0002820	0.000000231	3.49	4.00	3.25
SRCPARAM L0002821	0.000000231	3.49	4.00	3.25
SRCPARAM L0002822	0.000000231	3.49	4.00	3.25
SRCPARAM L0002823	0.000000231	3.49	4.00	3.25
SRCPARAM L0002824	0.000000231	3.49	4.00	3.25
SRCPARAM L0002825	0.000000231	3.49	4.00	3.25
SRCPARAM L0002826	0.000000231	3.49	4.00	3.25



SRCPARAM L0002877	0.000000231	3.49	4.00	3.25
SRCPARAM L0002878	0.000000231	3.49	4.00	3.25
SRCPARAM L0002879	0.000000231	3.49	4.00	3.25
SRCPARAM L0002880	0.000000231	3.49	4.00	3.25
SRCPARAM L0002881	0.000000231	3.49	4.00	3.25
SRCPARAM L0002882	0.000000231	3.49	4.00	3.25
SRCPARAM L0002883	0.000000231	3.49	4.00	3.25
SRCPARAM L0002884	0.000000231	3.49	4.00	3.25
SRCPARAM L0002885	0.000000231	3.49	4.00	3.25
SRCPARAM L0002886	0.000000231	3.49	4.00	3.25
SRCPARAM L0002887	0.000000231	3.49	4.00	3.25
SRCPARAM L0002888	0.000000231	3.49	4.00	3.25
SRCPARAM L0002889	0.000000231	3.49	4.00	3.25
SRCPARAM L0002890	0.000000231	3.49	4.00	3.25
SRCPARAM L0002891	0.000000231	3.49	4.00	3.25
SRCPARAM L0002892	0.000000231	3.49	4.00	3.25
SRCPARAM L0002893	0.000000231	3.49	4.00	3.25
SRCPARAM L0002894	0.000000231	3.49	4.00	3.25
SRCPARAM L0002895	0.000000231	3.49	4.00	3.25
SRCPARAM L0002896	0.000000231	3.49	4.00	3.25
SRCPARAM L0002897	0.000000231	3.49	4.00	3.25
SRCPARAM L0002898	0.000000231	3.49	4.00	3.25
SRCPARAM L0002899	0.000000231	3.49	4.00	3.25
SRCPARAM L0002900	0.000000231	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE8

SRCPARAM L0002901	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002902	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002903	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002904	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002905	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002906	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002907	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002908	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002909	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002910	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002911	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002912	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002913	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002914	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002915	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002916	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002917	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002918	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002919	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002920	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002921	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002922	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002923	0.0000004299	3.49	4.00	3.25
SRCPARAM L0002924	0.0000004299	3.49	4.00	3.25



SRCPARAM	L0002975	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002976	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002977	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002978	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002979	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002980	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002981	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002982	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002983	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002984	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002985	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002986	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002987	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002988	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002989	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002990	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002991	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002992	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002993	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002994	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002995	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002996	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002997	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002998	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0002999	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0003000	0.0000004299	3.49	4.00	3.25
SRCPARAM	L0003001	0.0000004299	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE9

SRCPARAM	L0003002	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003003	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003004	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003005	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003006	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003007	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003008	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003009	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003010	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003011	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003012	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003013	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003014	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003015	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003016	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003017	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003018	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003019	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003020	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003021	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003022	0.0000002228	3.49	4.00	3.25



SRCPARAM	L0003073	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003074	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003075	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003076	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003077	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003078	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003079	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003080	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003081	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003082	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003083	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003084	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003085	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003086	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003087	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003088	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003089	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003090	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003091	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003092	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003093	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003094	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003095	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003096	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003097	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003098	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003099	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003100	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003101	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003102	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003103	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003104	0.0000002228	3.49	4.00	3.25
SRCPARAM	L0003105	0.0000002228	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE11

SRCPARAM	L0003106	0.0000003048	3.49	4.00	3.25
SRCPARAM	L0003107	0.0000003048	3.49	4.00	3.25
SRCPARAM	L0003108	0.0000003048	3.49	4.00	3.25
SRCPARAM	L0003109	0.0000003048	3.49	4.00	3.25
SRCPARAM	L0003110	0.0000003048	3.49	4.00	3.25
SRCPARAM	L0003111	0.0000003048	3.49	4.00	3.25
SRCPARAM	L0003112	0.0000003048	3.49	4.00	3.25
SRCPARAM	L0003113	0.0000003048	3.49	4.00	3.25
SRCPARAM	L0003114	0.0000003048	3.49	4.00	3.25
SRCPARAM	L0003115	0.0000003048	3.49	4.00	3.25
SRCPARAM	L0003116	0.0000003048	3.49	4.00	3.25
SRCPARAM	L0003117	0.0000003048	3.49	4.00	3.25
SRCPARAM	L0003118	0.0000003048	3.49	4.00	3.25
SRCPARAM	L0003119	0.0000003048	3.49	4.00	3.25
SRCPARAM	L0003120	0.0000003048	3.49	4.00	3.25







SRCPARAM L0003221	0.0000003048	3.49	4.00	3.25
-------------------	--------------	------	------	------

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE12

SRCPARAM L0003222	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003223	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003224	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003225	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003226	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003227	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003228	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003229	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003230	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003231	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003232	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003233	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003234	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003235	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003236	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003237	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003238	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003239	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003240	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003241	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003242	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003243	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003244	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003245	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003246	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003247	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003248	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003249	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003250	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003251	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003252	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003253	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003254	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003255	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003256	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003257	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003258	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003259	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003260	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003261	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003262	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003263	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003264	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003265	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003266	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003267	0.0000001032	3.49	4.00	3.25
SRCPARAM L0003268	0.0000001032	3.49	4.00	3.25



SRCPARAM	L0003319	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003320	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003321	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003322	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003323	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003324	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003325	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003326	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003327	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003328	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003329	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003330	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003331	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003332	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003333	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003334	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003335	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003336	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003337	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003338	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003339	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003340	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003341	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003342	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003343	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003344	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003345	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003346	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003347	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003348	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003349	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003350	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003351	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003352	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003353	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003354	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003355	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003356	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003357	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003358	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003359	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003360	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003361	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003362	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003363	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003364	0.0000001032	3.49	4.00	3.25
SRCPARAM	L0003365	0.0000001032	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE13

SRCPARAM	L0003366	0.0000002057	3.49	4.00	3.25
----------	----------	--------------	------	------	------



SRCPARAM L0003417	0.0000002057	3.49	4.00	3.25
SRCPARAM L0003418	0.0000002057	3.49	4.00	3.25
SRCPARAM L0003419	0.0000002057	3.49	4.00	3.25
SRCPARAM L0003420	0.0000002057	3.49	4.00	3.25
SRCPARAM L0003421	0.0000002057	3.49	4.00	3.25
SRCPARAM L0003422	0.0000002057	3.49	4.00	3.25
SRCPARAM L0003423	0.0000002057	3.49	4.00	3.25
SRCPARAM L0003424	0.0000002057	3.49	4.00	3.25
SRCPARAM L0003425	0.0000002057	3.49	4.00	3.25
SRCPARAM L0003426	0.0000002057	3.49	4.00	3.25
SRCPARAM L0003427	0.0000002057	3.49	4.00	3.25
SRCPARAM L0003428	0.0000002057	3.49	4.00	3.25
SRCPARAM L0003429	0.0000002057	3.49	4.00	3.25
SRCPARAM L0003430	0.0000002057	3.49	4.00	3.25
SRCPARAM L0003431	0.0000002057	3.49	4.00	3.25
SRCPARAM L0003432	0.0000002057	3.49	4.00	3.25
SRCPARAM L0003433	0.0000002057	3.49	4.00	3.25
SRCPARAM L0003434	0.0000002057	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE14

SRCPARAM L0003435	0.000000777	0.00	4.00	3.25
SRCPARAM L0003436	0.000000777	0.00	4.00	3.25
SRCPARAM L0003437	0.000000777	0.00	4.00	3.25
SRCPARAM L0003438	0.000000777	0.00	4.00	3.25
SRCPARAM L0003439	0.000000777	0.00	4.00	3.25
SRCPARAM L0003440	0.000000777	0.00	4.00	3.25
SRCPARAM L0003441	0.000000777	0.00	4.00	3.25
SRCPARAM L0003442	0.000000777	0.00	4.00	3.25
SRCPARAM L0003443	0.000000777	0.00	4.00	3.25
SRCPARAM L0003444	0.000000777	0.00	4.00	3.25
SRCPARAM L0003445	0.000000777	0.00	4.00	3.25
SRCPARAM L0003446	0.000000777	0.00	4.00	3.25
SRCPARAM L0003447	0.000000777	0.00	4.00	3.25
SRCPARAM L0003448	0.000000777	0.00	4.00	3.25
SRCPARAM L0003449	0.000000777	0.00	4.00	3.25
SRCPARAM L0003450	0.000000777	0.00	4.00	3.25
SRCPARAM L0003451	0.000000777	0.00	4.00	3.25
SRCPARAM L0003452	0.000000777	0.00	4.00	3.25
SRCPARAM L0003453	0.000000777	0.00	4.00	3.25
SRCPARAM L0003454	0.000000777	0.00	4.00	3.25
SRCPARAM L0003455	0.000000777	0.00	4.00	3.25
SRCPARAM L0003456	0.000000777	0.00	4.00	3.25
SRCPARAM L0003457	0.000000777	0.00	4.00	3.25
SRCPARAM L0003458	0.000000777	0.00	4.00	3.25
SRCPARAM L0003459	0.000000777	0.00	4.00	3.25
SRCPARAM L0003460	0.000000777	0.00	4.00	3.25
SRCPARAM L0003461	0.000000777	0.00	4.00	3.25
SRCPARAM L0003462	0.000000777	0.00	4.00	3.25
SRCPARAM L0003463	0.000000777	0.00	4.00	3.25
SRCPARAM L0003464	0.000000777	0.00	4.00	3.25



SRCPARAM L0003515	0.000000777	0.00	4.00	3.25
SRCPARAM L0003516	0.000000777	0.00	4.00	3.25
SRCPARAM L0003517	0.000000777	0.00	4.00	3.25
SRCPARAM L0003518	0.000000777	0.00	4.00	3.25
SRCPARAM L0003519	0.000000777	0.00	4.00	3.25
SRCPARAM L0003520	0.000000777	0.00	4.00	3.25
SRCPARAM L0003521	0.000000777	0.00	4.00	3.25
SRCPARAM L0003522	0.000000777	0.00	4.00	3.25
SRCPARAM L0003523	0.000000777	0.00	4.00	3.25
SRCPARAM L0003524	0.000000777	0.00	4.00	3.25
SRCPARAM L0003525	0.000000777	0.00	4.00	3.25
SRCPARAM L0003526	0.000000777	0.00	4.00	3.25
SRCPARAM L0003527	0.000000777	0.00	4.00	3.25
SRCPARAM L0003528	0.000000777	0.00	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE15

SRCPARAM L0003529	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003530	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003531	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003532	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003533	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003534	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003535	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003536	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003537	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003538	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003539	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003540	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003541	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003542	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003543	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003544	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003545	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003546	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003547	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003548	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003549	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003550	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003551	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003552	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003553	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003554	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003555	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003556	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003557	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003558	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003559	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003560	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003561	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003562	0.0000005828	3.49	4.00	3.25











SRCPARAM L0003763	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003764	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003765	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003766	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003767	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003768	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003769	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003770	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003771	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003772	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003773	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003774	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003775	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003776	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003777	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003778	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003779	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003780	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003781	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003782	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003783	0.0000005828	3.49	4.00	3.25
SRCPARAM L0003784	0.0000005828	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE16

SRCPARAM L0003785	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003786	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003787	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003788	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003789	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003790	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003791	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003792	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003793	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003794	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003795	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003796	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003797	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003798	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003799	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003800	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003801	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003802	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003803	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003804	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003805	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003806	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003807	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003808	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003809	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003810	0.0000001948	3.49	4.00	3.25









SRCPARAM L0003961	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003962	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003963	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003964	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003965	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003966	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003967	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003968	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003969	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003970	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003971	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003972	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003973	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003974	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003975	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003976	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003977	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003978	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003979	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003980	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003981	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003982	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003983	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003984	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003985	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003986	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003987	0.0000001948	3.49	4.00	3.25
SRCPARAM L0003988	0.0000001948	3.49	4.00	3.25

\*\*

-----  
 URBANSRC ALL  
 SRCGROUP ALL

SO FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD RECEPTOR PATHWAY

\*\*\*\*\*

\*\*

\*\*

RE STARTING  
 INCLUDED "12991 PLD OP.ROU"  
 RE FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD METEOROLOGY PATHWAY

\*\*\*\*\*

\*\*

\*\*

ME STARTING  
 SURFFILE FONTANAADJU\FONT\_V9\_ADJU\FONT\_V9.SFC  
 PROFFILE FONTANAADJU\FONT\_V9\_ADJU\FONT\_V9.PFL



\*\*\*

-----  
-----  
\*\*Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

\*\*NO GAS DEPOSITION Data Provided.

\*\*NO PARTICLE DEPOSITION Data Provided.

\*\*Model Uses NO DRY DEPLETION. DRYDPLT = F

\*\*Model Uses NO WET DEPLETION. WETDPLT = F

\*\*Model Uses URBAN Dispersion Algorithm for the SBL for 1530 Source(s),  
for Total of 1 Urban Area(s):  
Urban Population = 2035210.0 ; Urban Roughness Length = 1.000 m

\*\*Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

\*\*Other Options Specified:

ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET

TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

\*\*The User Specified a Pollutant Type of: DPM

\*\*Model Calculates ANNUAL Averages Only

\*\*This Run Includes: 1530 Source(s); 1 Source Group(s); and 28  
Receptor(s)

with: 0 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 1530 VOLUME source(s)  
and: 0 AREA type source(s)  
and: 0 LINE source(s)  
and: 0 RLINE/RLINEXT source(s)  
and: 0 OPENPIT source(s)  
and: 0 BUOYANT LINE source(s) with 0 line(s)

\*\*Model Set To Continue RUNning After the Setup Testing.

\*\*The AERMET Input Meteorological Data Version Date: 16216

\*\*Output Options Selected:  
 Model Outputs Tables of ANNUAL Averages by Receptor  
 Model Outputs External File(s) of High Values for Plotting (PLOTFILE  
 Keyword)  
 Model Outputs Separate Summary File of High Ranked Values (SUMMFILE  
 Keyword)

\*\*NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours  
 m for Missing  
 Hours  
 b for Both Calm  
 and Missing Hours

\*\*Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 367.00 ; Decay  
 Coef. = 0.000 ; Rot. Angle = 0.0  
 Emission Units = GRAMS/SEC ;  
 Emission Rate Unit Factor = 0.10000E+07  
 Output Units = MICROGRAMS/M\*\*3

\*\*Approximate Storage Requirements of Model = 4.1 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: 12991 PLD OP.ERR

\*\*File for Summary of Results: 12991 PLD OP.SUM

^ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 2

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SCALAR	EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID	CATS.				(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	BY							

-----  
 -----

L0002343	0	0.54530E-06	462669.7	3767688.0	308.1	3.49	4.00
3.25 YES							
L0002344	0	0.54530E-06	462678.3	3767688.1	308.1	3.49	4.00
3.25 YES							
L0002345	0	0.54530E-06	462686.9	3767688.2	308.1	3.49	4.00
3.25 YES							
L0002346	0	0.54530E-06	462695.5	3767688.2	308.1	3.49	4.00
3.25 YES							
L0002347	0	0.54530E-06	462704.1	3767688.3	308.2	3.49	4.00
3.25 YES							
L0002348	0	0.54530E-06	462712.7	3767688.4	308.5	3.49	4.00
3.25 YES							
L0002349	0	0.54530E-06	462721.3	3767688.5	308.7	3.49	4.00
3.25 YES							
L0002350	0	0.54530E-06	462729.8	3767688.5	309.0	3.49	4.00
3.25 YES							
L0002351	0	0.54530E-06	462738.4	3767688.6	309.0	3.49	4.00
3.25 YES							
L0002352	0	0.54530E-06	462747.0	3767688.7	309.0	3.49	4.00
3.25 YES							
L0002353	0	0.54530E-06	462755.6	3767688.8	309.0	3.49	4.00
3.25 YES							
L0002354	0	0.54530E-06	462764.2	3767688.9	309.0	3.49	4.00
3.25 YES							
L0002355	0	0.54530E-06	462772.8	3767688.9	309.0	3.49	4.00
3.25 YES							
L0002356	0	0.54530E-06	462781.4	3767689.0	309.1	3.49	4.00
3.25 YES							
L0002357	0	0.54530E-06	462790.0	3767689.1	309.1	3.49	4.00
3.25 YES							
L0002358	0	0.54530E-06	462798.6	3767689.2	309.1	3.49	4.00
3.25 YES							
L0002359	0	0.54530E-06	462807.1	3767689.3	309.1	3.49	4.00
3.25 YES							
L0002360	0	0.54530E-06	462815.7	3767689.3	309.1	3.49	4.00
3.25 YES							
L0002361	0	0.54530E-06	462824.3	3767689.4	309.1	3.49	4.00
3.25 YES							
L0002362	0	0.54530E-06	462832.9	3767689.5	309.1	3.49	4.00
3.25 YES							
L0002363	0	0.54530E-06	462841.5	3767689.6	309.1	3.49	4.00
3.25 YES							
L0002364	0	0.54530E-06	462850.1	3767689.7	309.1	3.49	4.00
3.25 YES							
L0002365	0	0.54530E-06	462858.7	3767689.7	309.1	3.49	4.00
3.25 YES							
L0002366	0	0.54530E-06	462867.3	3767689.8	309.1	3.49	4.00
3.25 YES							
L0002367	0	0.54530E-06	462875.9	3767689.9	309.0	3.49	4.00

3.25	YES								
L0002368		0	0.54530E-06	462884.5	3767690.0	309.0	3.49	4.00	
3.25	YES								
L0002369		0	0.54530E-06	462893.0	3767690.1	309.0	3.49	4.00	
3.25	YES								
L0002370		0	0.54530E-06	462901.6	3767690.1	309.0	3.49	4.00	
3.25	YES								
L0002371		0	0.54530E-06	462910.2	3767690.2	309.0	3.49	4.00	
3.25	YES								
L0002372		0	0.54530E-06	462918.8	3767690.3	308.7	3.49	4.00	
3.25	YES								
L0002373		0	0.54530E-06	462927.4	3767690.4	308.5	3.49	4.00	
3.25	YES								
L0002374		0	0.54530E-06	462936.0	3767690.5	308.2	3.49	4.00	
3.25	YES								
L0002375		0	0.54530E-06	462944.6	3767690.5	308.1	3.49	4.00	
3.25	YES								
L0002376		0	0.54530E-06	462953.2	3767690.6	308.1	3.49	4.00	
3.25	YES								
L0002377		0	0.47350E-06	462310.6	3768143.8	314.0	3.49	4.00	
3.25	YES								
L0002378		0	0.47350E-06	462310.6	3768135.2	314.0	3.49	4.00	
3.25	YES								
L0002379		0	0.47350E-06	462310.5	3768126.6	313.7	3.49	4.00	
3.25	YES								
L0002380		0	0.47350E-06	462310.5	3768118.0	313.4	3.49	4.00	
3.25	YES								
L0002381		0	0.47350E-06	462310.4	3768109.4	313.1	3.49	4.00	
3.25	YES								
L0002382		0	0.47350E-06	462310.4	3768100.9	313.0	3.49	4.00	

```

3.25  YES
^ *** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 PLD OP\12991
PLD OP.ISC                          ***      05/12/21
*** AERMET - VERSION 16216 ***      ***
***                                     ***      10:35:50

```

PAGE 3

\*\*\* MODELOPTs:    RegDFault  CONC  ELEV  URBAN  ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	SY
(METERS)	ID	SCALAR	CATS.	VARY	(METERS)	(METERS)	(METERS)
		BY					

-----

L0002383	0	0.47350E-06	462310.3	3768092.3	313.0	3.49	4.00
3.25	YES						
L0002384	0	0.47350E-06	462310.3	3768083.7	313.0	3.49	4.00
3.25	YES						
L0002385	0	0.47350E-06	462310.2	3768075.1	313.0	3.49	4.00
3.25	YES						
L0002386	0	0.47350E-06	462310.2	3768066.5	312.7	3.49	4.00
3.25	YES						
L0002387	0	0.47350E-06	462310.1	3768057.9	312.4	3.49	4.00
3.25	YES						
L0002388	0	0.47350E-06	462310.1	3768049.3	312.1	3.49	4.00
3.25	YES						
L0002389	0	0.47350E-06	462310.0	3768040.7	312.0	3.49	4.00
3.25	YES						
L0002390	0	0.47350E-06	462310.0	3768032.1	312.0	3.49	4.00
3.25	YES						
L0002391	0	0.47350E-06	462309.9	3768023.5	312.0	3.49	4.00
3.25	YES						
L0002392	0	0.47350E-06	462309.9	3768015.0	312.0	3.49	4.00
3.25	YES						
L0002393	0	0.47350E-06	462309.8	3768006.4	312.0	3.49	4.00
3.25	YES						
L0002394	0	0.47350E-06	462309.8	3767997.8	312.0	3.49	4.00
3.25	YES						
L0002395	0	0.47350E-06	462309.7	3767989.2	312.0	3.49	4.00
3.25	YES						
L0002396	0	0.47350E-06	462309.7	3767980.6	311.8	3.49	4.00
3.25	YES						
L0002397	0	0.47350E-06	462309.6	3767972.0	311.5	3.49	4.00
3.25	YES						
L0002398	0	0.47350E-06	462309.6	3767963.4	311.2	3.49	4.00
3.25	YES						
L0002399	0	0.47350E-06	462309.5	3767954.8	311.0	3.49	4.00
3.25	YES						
L0002400	0	0.47350E-06	462309.5	3767946.2	311.0	3.49	4.00
3.25	YES						
L0002401	0	0.47350E-06	462309.5	3767937.6	311.0	3.49	4.00
3.25	YES						
L0002402	0	0.47350E-06	462309.4	3767929.1	311.0	3.49	4.00
3.25	YES						
L0002403	0	0.47350E-06	462309.4	3767920.5	311.0	3.49	4.00
3.25	YES						
L0002404	0	0.47350E-06	462309.3	3767911.9	311.0	3.49	4.00
3.25	YES						
L0002405	0	0.47350E-06	462309.3	3767903.3	311.0	3.49	4.00
3.25	YES						
L0002406	0	0.47350E-06	462309.2	3767894.7	310.9	3.49	4.00
3.25	YES						
L0002407	0	0.47350E-06	462309.2	3767886.1	310.7	3.49	4.00

3.25	YES								
L0002408		0	0.47350E-06	462309.1	3767877.5	310.4	3.49	4.00	
3.25	YES								
L0002409		0	0.47350E-06	462309.1	3767868.9	310.1	3.49	4.00	
3.25	YES								
L0002410		0	0.47350E-06	462309.0	3767860.3	310.0	3.49	4.00	
3.25	YES								
L0002411		0	0.47350E-06	462309.0	3767851.8	310.0	3.49	4.00	
3.25	YES								
L0002412		0	0.47350E-06	462308.9	3767843.2	310.0	3.49	4.00	
3.25	YES								
L0002413		0	0.47350E-06	462308.9	3767834.6	310.0	3.49	4.00	
3.25	YES								
L0002414		0	0.47350E-06	462308.8	3767826.0	310.0	3.49	4.00	
3.25	YES								
L0002415		0	0.47350E-06	462308.8	3767817.4	310.0	3.49	4.00	
3.25	YES								
L0002416		0	0.47350E-06	462308.7	3767808.8	310.0	3.49	4.00	
3.25	YES								
L0002417		0	0.47350E-06	462308.7	3767800.2	310.0	3.49	4.00	
3.25	YES								
L0002418		0	0.47350E-06	462308.6	3767791.6	310.0	3.49	4.00	
3.25	YES								
L0002419		0	0.47350E-06	462308.6	3767783.0	310.0	3.49	4.00	
3.25	YES								
L0002420		0	0.47350E-06	462308.5	3767774.4	309.9	3.49	4.00	
3.25	YES								
L0002421		0	0.47350E-06	462308.5	3767765.9	309.7	3.49	4.00	
3.25	YES								
L0002422		0	0.47350E-06	462308.4	3767757.3	309.4	3.49	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC                                  \*\*\*                                  05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                  10:35:50

PAGE 4

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
			BY						



L0002423	0	0.47350E-06	462308.4	3767748.7	309.1	3.49	4.00
3.25 YES							
L0002424	0	0.47350E-06	462308.3	3767740.1	309.0	3.49	4.00
3.25 YES							
L0002425	0	0.47350E-06	462544.6	3768140.8	314.0	3.49	4.00
3.25 YES							
L0002426	0	0.47350E-06	462544.5	3768132.2	313.9	3.49	4.00
3.25 YES							
L0002427	0	0.47350E-06	462544.5	3768123.6	313.6	3.49	4.00
3.25 YES							
L0002428	0	0.47350E-06	462544.4	3768115.0	313.3	3.49	4.00
3.25 YES							
L0002429	0	0.47350E-06	462544.4	3768106.4	313.0	3.49	4.00
3.25 YES							
L0002430	0	0.47350E-06	462544.3	3768097.8	313.0	3.49	4.00
3.25 YES							
L0002431	0	0.47350E-06	462544.3	3768089.2	313.0	3.49	4.00
3.25 YES							
L0002432	0	0.47350E-06	462544.2	3768080.6	313.0	3.49	4.00
3.25 YES							
L0002433	0	0.47350E-06	462544.2	3768072.0	313.0	3.49	4.00
3.25 YES							
L0002434	0	0.47350E-06	462544.1	3768063.5	312.9	3.49	4.00
3.25 YES							
L0002435	0	0.47350E-06	462544.1	3768054.9	312.9	3.49	4.00
3.25 YES							
L0002436	0	0.47350E-06	462544.0	3768046.3	312.8	3.49	4.00
3.25 YES							
L0002437	0	0.47350E-06	462544.0	3768037.7	312.6	3.49	4.00
3.25 YES							
L0002438	0	0.47350E-06	462543.9	3768029.1	312.3	3.49	4.00
3.25 YES							
L0002439	0	0.47350E-06	462543.9	3768020.5	312.1	3.49	4.00
3.25 YES							
L0002440	0	0.47350E-06	462543.8	3768011.9	312.0	3.49	4.00
3.25 YES							
L0002441	0	0.47350E-06	462543.8	3768003.3	312.0	3.49	4.00
3.25 YES							
L0002442	0	0.47350E-06	462543.7	3767994.7	312.0	3.49	4.00
3.25 YES							
L0002443	0	0.47350E-06	462543.7	3767986.2	312.0	3.49	4.00
3.25 YES							
L0002444	0	0.47350E-06	462543.6	3767977.6	311.7	3.49	4.00
3.25 YES							
L0002445	0	0.47350E-06	462543.6	3767969.0	311.4	3.49	4.00
3.25 YES							
L0002446	0	0.47350E-06	462543.5	3767960.4	311.1	3.49	4.00
3.25 YES							
L0002447	0	0.47350E-06	462543.5	3767951.8	311.0	3.49	4.00



L0002463	0	0.47350E-06	462542.7	3767814.4	309.8	3.49	4.00
3.25	YES						
L0002464	0	0.47350E-06	462542.7	3767805.8	309.8	3.49	4.00
3.25	YES						
L0002465	0	0.47350E-06	462542.6	3767797.2	309.5	3.49	4.00
3.25	YES						
L0002466	0	0.47350E-06	462542.6	3767788.6	309.3	3.49	4.00
3.25	YES						
L0002467	0	0.47350E-06	462542.5	3767780.0	309.1	3.49	4.00
3.25	YES						
L0002468	0	0.47350E-06	462542.5	3767771.4	309.0	3.49	4.00
3.25	YES						
L0002469	0	0.47350E-06	462542.4	3767762.8	309.0	3.49	4.00
3.25	YES						
L0002470	0	0.47350E-06	462542.4	3767754.2	309.0	3.49	4.00
3.25	YES						
L0002471	0	0.47350E-06	462542.4	3767745.6	309.0	3.49	4.00
3.25	YES						
L0002472	0	0.47350E-06	462542.3	3767737.0	309.0	3.49	4.00
3.25	YES						
L0002473	0	0.35030E-06	461972.6	3768362.6	317.5	3.49	4.00
3.25	YES						
L0002474	0	0.35030E-06	461972.6	3768354.0	317.2	3.49	4.00
3.25	YES						
L0002475	0	0.35030E-06	461972.6	3768345.4	317.0	3.49	4.00
3.25	YES						
L0002476	0	0.35030E-06	461972.6	3768336.8	317.0	3.49	4.00
3.25	YES						
L0002477	0	0.35030E-06	461972.6	3768328.2	317.0	3.49	4.00
3.25	YES						
L0002478	0	0.35030E-06	461972.6	3768319.6	317.0	3.49	4.00
3.25	YES						
L0002479	0	0.35030E-06	461972.6	3768311.0	316.9	3.49	4.00
3.25	YES						
L0002480	0	0.35030E-06	461972.6	3768302.4	316.6	3.49	4.00
3.25	YES						
L0002481	0	0.35030E-06	461972.6	3768293.8	316.4	3.49	4.00
3.25	YES						
L0002482	0	0.35030E-06	461972.6	3768285.3	316.2	3.49	4.00
3.25	YES						
L0002483	0	0.35030E-06	461972.6	3768276.7	316.2	3.49	4.00
3.25	YES						
L0002484	0	0.35030E-06	461972.6	3768268.1	316.1	3.49	4.00
3.25	YES						
L0002485	0	0.35030E-06	461972.6	3768259.5	316.0	3.49	4.00
3.25	YES						
L0002486	0	0.35030E-06	461972.6	3768250.9	316.0	3.49	4.00
3.25	YES						
L0002487	0	0.35030E-06	461972.6	3768242.3	316.0	3.49	4.00

3.25	YES							
L0002488		0	0.35030E-06	461972.6	3768233.7	316.0	3.49	4.00
3.25	YES							
L0002489		0	0.35030E-06	461972.6	3768225.1	316.0	3.49	4.00
3.25	YES							
L0002490		0	0.35030E-06	461972.6	3768216.5	315.8	3.49	4.00
3.25	YES							
L0002491		0	0.35030E-06	461972.6	3768207.9	315.5	3.49	4.00
3.25	YES							
L0002492		0	0.35030E-06	461972.6	3768199.4	315.3	3.49	4.00
3.25	YES							
L0002493		0	0.35030E-06	461972.6	3768190.8	315.2	3.49	4.00
3.25	YES							
L0002494		0	0.35030E-06	461972.6	3768182.2	315.1	3.49	4.00
3.25	YES							
L0002495		0	0.35030E-06	461972.6	3768173.6	315.1	3.49	4.00
3.25	YES							
L0002496		0	0.35030E-06	461972.6	3768165.0	315.0	3.49	4.00
3.25	YES							
L0002497		0	0.35030E-06	461972.6	3768156.4	315.0	3.49	4.00
3.25	YES							
L0002498		0	0.35030E-06	461972.6	3768147.8	315.0	3.49	4.00
3.25	YES							
L0002499		0	0.35030E-06	461972.6	3768139.2	315.0	3.49	4.00
3.25	YES							
L0002500		0	0.35030E-06	461972.6	3768130.6	315.0	3.49	4.00
3.25	YES							
L0002501		0	0.35030E-06	461972.6	3768122.0	315.0	3.49	4.00
3.25	YES							
L0002502		0	0.35030E-06	461972.6	3768113.5	315.0	3.49	4.00

```

3.25      YES
^ *** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 PLD OP\12991
PLD OP.ISC                        ***      05/12/21
*** AERMET - VERSION 16216 ***      ***
***                                     10:35:50

```

PAGE 6

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	SY
(METERS)	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)
		BY			(METERS)	(METERS)	(METERS)

-----

L0002503	0	0.35030E-06	461972.6	3768104.9	315.0	3.49	4.00
3.25 YES							
L0002504	0	0.35030E-06	461972.6	3768096.3	314.7	3.49	4.00
3.25 YES							
L0002505	0	0.35030E-06	461972.6	3768087.7	314.5	3.49	4.00
3.25 YES							
L0002506	0	0.16510E-06	461618.6	3768059.7	316.5	3.49	4.00
3.25 YES							
L0002507	0	0.16510E-06	461618.6	3768068.3	316.7	3.49	4.00
3.25 YES							
L0002508	0	0.16510E-06	461618.5	3768076.9	317.0	3.49	4.00
3.25 YES							
L0002509	0	0.16510E-06	461618.5	3768085.5	317.0	3.49	4.00
3.25 YES							
L0002510	0	0.16510E-06	461618.4	3768094.1	317.0	3.49	4.00
3.25 YES							
L0002511	0	0.16510E-06	461618.4	3768102.7	317.0	3.49	4.00
3.25 YES							
L0002512	0	0.16510E-06	461618.3	3768111.3	317.0	3.49	4.00
3.25 YES							
L0002513	0	0.16510E-06	461618.3	3768119.9	317.0	3.49	4.00
3.25 YES							
L0002514	0	0.16510E-06	461618.2	3768128.4	317.0	3.49	4.00
3.25 YES							
L0002515	0	0.16510E-06	461618.2	3768137.0	317.0	3.49	4.00
3.25 YES							
L0002516	0	0.16510E-06	461618.1	3768145.6	317.0	3.49	4.00
3.25 YES							
L0002517	0	0.16510E-06	461618.1	3768154.2	317.0	3.49	4.00
3.25 YES							
L0002518	0	0.16510E-06	461618.0	3768162.8	317.0	3.49	4.00
3.25 YES							
L0002519	0	0.16510E-06	461618.0	3768171.4	317.0	3.49	4.00
3.25 YES							
L0002520	0	0.16510E-06	461617.9	3768180.0	317.0	3.49	4.00
3.25 YES							
L0002521	0	0.16510E-06	461617.9	3768188.6	317.0	3.49	4.00
3.25 YES							
L0002522	0	0.16510E-06	461623.5	3768193.9	317.0	3.49	4.00
3.25 YES							
L0002523	0	0.16510E-06	461631.0	3768198.1	317.1	3.49	4.00
3.25 YES							
L0002524	0	0.16510E-06	461638.5	3768202.4	317.2	3.49	4.00
3.25 YES							
L0002525	0	0.16510E-06	461645.9	3768206.7	317.3	3.49	4.00
3.25 YES							
L0002526	0	0.16510E-06	461653.9	3768208.8	317.4	3.49	4.00
3.25 YES							
L0002527	0	0.16510E-06	461662.5	3768208.8	317.2	3.49	4.00

3.25	YES							
L0002528		0	0.16510E-06	461671.1	3768208.7	317.1	3.49	4.00
3.25	YES							
L0002529		0	0.16510E-06	461679.7	3768208.7	317.0	3.49	4.00
3.25	YES							
L0002530		0	0.16510E-06	461688.3	3768208.6	317.0	3.49	4.00
3.25	YES							
L0002531		0	0.16510E-06	461696.9	3768208.5	317.0	3.49	4.00
3.25	YES							
L0002532		0	0.16510E-06	461705.5	3768208.5	317.0	3.49	4.00
3.25	YES							
L0002533		0	0.16510E-06	461714.0	3768208.4	317.0	3.49	4.00
3.25	YES							
L0002534		0	0.16510E-06	461722.6	3768208.3	317.0	3.49	4.00
3.25	YES							
L0002535		0	0.16510E-06	461731.2	3768208.3	317.0	3.49	4.00
3.25	YES							
L0002536		0	0.16510E-06	461739.8	3768208.2	317.0	3.49	4.00
3.25	YES							
L0002537		0	0.16510E-06	461748.4	3768208.2	317.0	3.49	4.00
3.25	YES							
L0002538		0	0.16510E-06	461755.4	3768205.9	317.0	3.49	4.00
3.25	YES							
L0002539		0	0.16510E-06	461758.3	3768197.8	317.0	3.49	4.00
3.25	YES							
L0002540		0	0.16510E-06	461761.2	3768189.7	316.8	3.49	4.00
3.25	YES							
L0002541		0	0.16510E-06	461764.1	3768181.6	316.6	3.49	4.00
3.25	YES							
L0002542		0	0.16510E-06	461767.0	3768173.5	316.3	3.49	4.00

3.25 YES  
 \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 7

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		BY							

L0002543	0	0.16510E-06	461769.9	3768165.4	316.0	3.49	4.00
3.25 YES							
L0002544	0	0.16510E-06	461772.7	3768157.3	316.0	3.49	4.00
3.25 YES							
L0002545	0	0.16510E-06	461773.7	3768148.9	316.0	3.49	4.00
3.25 YES							
L0002546	0	0.16510E-06	461773.7	3768140.3	316.0	3.49	4.00
3.25 YES							
L0002547	0	0.16510E-06	461773.8	3768131.7	316.0	3.49	4.00
3.25 YES							
L0002548	0	0.16510E-06	461773.9	3768123.1	316.0	3.49	4.00
3.25 YES							
L0002549	0	0.16510E-06	461774.0	3768114.5	316.0	3.49	4.00
3.25 YES							
L0002550	0	0.16510E-06	461774.1	3768105.9	316.0	3.49	4.00
3.25 YES							
L0002551	0	0.16510E-06	461774.2	3768097.3	315.9	3.49	4.00
3.25 YES							
L0002552	0	0.16510E-06	461774.3	3768088.7	315.9	3.49	4.00
3.25 YES							
L0002553	0	0.16510E-06	461774.3	3768080.2	315.9	3.49	4.00
3.25 YES							
L0002554	0	0.16510E-06	461771.4	3768072.1	315.9	3.49	4.00
3.25 YES							
L0002555	0	0.16510E-06	461768.3	3768064.1	316.0	3.49	4.00
3.25 YES							
L0002556	0	0.16510E-06	461765.2	3768056.1	316.0	3.49	4.00
3.25 YES							
L0002557	0	0.16510E-06	461762.2	3768048.1	316.0	3.49	4.00
3.25 YES							
L0002558	0	0.16510E-06	461758.9	3768040.2	316.0	3.49	4.00
3.25 YES							
L0002559	0	0.16510E-06	461750.4	3768040.3	316.0	3.49	4.00
3.25 YES							
L0002560	0	0.16510E-06	461741.8	3768040.3	316.0	3.49	4.00
3.25 YES							
L0002561	0	0.16510E-06	461733.2	3768040.4	316.0	3.49	4.00
3.25 YES							
L0002562	0	0.16510E-06	461724.6	3768040.4	316.0	3.49	4.00
3.25 YES							
L0002563	0	0.16510E-06	461716.0	3768040.5	316.0	3.49	4.00
3.25 YES							
L0002564	0	0.16510E-06	461707.4	3768040.5	316.0	3.49	4.00
3.25 YES							
L0002565	0	0.16510E-06	461698.8	3768040.6	316.0	3.49	4.00
3.25 YES							
L0002566	0	0.16510E-06	461690.2	3768040.6	316.0	3.49	4.00
3.25 YES							
L0002567	0	0.16510E-06	461681.6	3768040.7	316.0	3.49	4.00

3.25	YES							
L0002568		0	0.16510E-06	461673.0	3768040.7	316.0	3.49	4.00
3.25	YES							
L0002569		0	0.16510E-06	461664.5	3768040.8	316.0	3.49	4.00
3.25	YES							
L0002570		0	0.16510E-06	461655.9	3768040.8	316.0	3.49	4.00
3.25	YES							
L0002571		0	0.16510E-06	461647.3	3768040.9	316.0	3.49	4.00
3.25	YES							
L0002572		0	0.16510E-06	461638.7	3768041.0	316.0	3.49	4.00
3.25	YES							
L0002573		0	0.16510E-06	461630.4	3768041.6	316.0	3.49	4.00
3.25	YES							
L0002574		0	0.16510E-06	461625.6	3768048.7	316.1	3.49	4.00
3.25	YES							
L0002575		0	0.16510E-06	461620.9	3768055.9	316.3	3.49	4.00
3.25	YES							
L0002692		0	0.35330E-06	461618.6	3768059.7	316.5	3.49	4.00
3.25	YES							
L0002693		0	0.35330E-06	461618.6	3768068.3	316.7	3.49	4.00
3.25	YES							
L0002694		0	0.35330E-06	461618.5	3768076.9	317.0	3.49	4.00
3.25	YES							
L0002695		0	0.35330E-06	461618.5	3768085.5	317.0	3.49	4.00
3.25	YES							
L0002696		0	0.35330E-06	461618.4	3768094.1	317.0	3.49	4.00
3.25	YES							
L0002697		0	0.35330E-06	461618.4	3768102.7	317.0	3.49	4.00
3.25	YES							
L0002698		0	0.35330E-06	461618.3	3768111.3	317.0	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*     \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC                                 \*\*\*                                 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*     \*\*\*  
    \*\*\*                                 10:35:50

PAGE 8  
 \*\*\* MODELOPTs:     RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	SY
(METERS)	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)
			BY				

-----



L0002699	0	0.35330E-06	461618.3	3768119.9	317.0	3.49	4.00
3.25 YES							
L0002700	0	0.35330E-06	461618.2	3768128.4	317.0	3.49	4.00
3.25 YES							
L0002701	0	0.35330E-06	461618.2	3768137.0	317.0	3.49	4.00
3.25 YES							
L0002702	0	0.35330E-06	461618.1	3768145.6	317.0	3.49	4.00
3.25 YES							
L0002703	0	0.35330E-06	461618.1	3768154.2	317.0	3.49	4.00
3.25 YES							
L0002704	0	0.35330E-06	461618.0	3768162.8	317.0	3.49	4.00
3.25 YES							
L0002705	0	0.35330E-06	461618.0	3768171.4	317.0	3.49	4.00
3.25 YES							
L0002706	0	0.35330E-06	461617.9	3768180.0	317.0	3.49	4.00
3.25 YES							
L0002707	0	0.35330E-06	461617.9	3768188.6	317.0	3.49	4.00
3.25 YES							
L0002708	0	0.35330E-06	461623.5	3768193.9	317.0	3.49	4.00
3.25 YES							
L0002709	0	0.35330E-06	461631.0	3768198.1	317.1	3.49	4.00
3.25 YES							
L0002710	0	0.35330E-06	461638.5	3768202.4	317.2	3.49	4.00
3.25 YES							
L0002711	0	0.35330E-06	461645.9	3768206.7	317.3	3.49	4.00
3.25 YES							
L0002712	0	0.35330E-06	461653.9	3768208.8	317.4	3.49	4.00
3.25 YES							
L0002713	0	0.35330E-06	461662.5	3768208.8	317.2	3.49	4.00
3.25 YES							
L0002714	0	0.35330E-06	461671.1	3768208.7	317.1	3.49	4.00
3.25 YES							
L0002715	0	0.35330E-06	461679.7	3768208.7	317.0	3.49	4.00
3.25 YES							
L0002716	0	0.35330E-06	461688.3	3768208.6	317.0	3.49	4.00
3.25 YES							
L0002717	0	0.35330E-06	461696.9	3768208.5	317.0	3.49	4.00
3.25 YES							
L0002718	0	0.35330E-06	461705.5	3768208.5	317.0	3.49	4.00
3.25 YES							
L0002719	0	0.35330E-06	461714.0	3768208.4	317.0	3.49	4.00
3.25 YES							
L0002720	0	0.35330E-06	461722.6	3768208.3	317.0	3.49	4.00
3.25 YES							
L0002721	0	0.35330E-06	461731.2	3768208.3	317.0	3.49	4.00
3.25 YES							
L0002722	0	0.35330E-06	461739.8	3768208.2	317.0	3.49	4.00
3.25 YES							
L0002723	0	0.35330E-06	461748.4	3768208.2	317.0	3.49	4.00

3.25	YES								
L0002724		0	0.35330E-06	461755.4	3768205.9	317.0	3.49	4.00	
3.25	YES								
L0002725		0	0.35330E-06	461758.3	3768197.8	317.0	3.49	4.00	
3.25	YES								
L0002726		0	0.35330E-06	461761.2	3768189.7	316.8	3.49	4.00	
3.25	YES								
L0002727		0	0.35330E-06	461764.1	3768181.6	316.6	3.49	4.00	
3.25	YES								
L0002728		0	0.35330E-06	461767.0	3768173.5	316.3	3.49	4.00	
3.25	YES								
L0002729		0	0.35330E-06	461769.9	3768165.4	316.0	3.49	4.00	
3.25	YES								
L0002730		0	0.35330E-06	461772.7	3768157.3	316.0	3.49	4.00	
3.25	YES								
L0002731		0	0.35330E-06	461773.7	3768148.9	316.0	3.49	4.00	
3.25	YES								
L0002732		0	0.35330E-06	461773.7	3768140.3	316.0	3.49	4.00	
3.25	YES								
L0002733		0	0.35330E-06	461773.8	3768131.7	316.0	3.49	4.00	
3.25	YES								
L0002734		0	0.35330E-06	461773.9	3768123.1	316.0	3.49	4.00	
3.25	YES								
L0002735		0	0.35330E-06	461774.0	3768114.5	316.0	3.49	4.00	
3.25	YES								
L0002736		0	0.35330E-06	461774.1	3768105.9	316.0	3.49	4.00	
3.25	YES								
L0002737		0	0.35330E-06	461774.2	3768097.3	315.9	3.49	4.00	
3.25	YES								
L0002738		0	0.35330E-06	461774.3	3768088.7	315.9	3.49	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 9

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	CATS.	VARY		(METERS)	(METERS)	(METERS)
				BY	(METERS)	(METERS)	(METERS)	(METERS)
-----								
-----								

L0002739	0	0.35330E-06	461774.3	3768080.2	315.9	3.49	4.00
3.25 YES							
L0002740	0	0.35330E-06	461771.4	3768072.1	315.9	3.49	4.00
3.25 YES							
L0002741	0	0.35330E-06	461768.3	3768064.1	316.0	3.49	4.00
3.25 YES							
L0002742	0	0.35330E-06	461765.2	3768056.1	316.0	3.49	4.00
3.25 YES							
L0002743	0	0.35330E-06	461762.2	3768048.1	316.0	3.49	4.00
3.25 YES							
L0002744	0	0.35330E-06	461758.9	3768040.2	316.0	3.49	4.00
3.25 YES							
L0002745	0	0.35330E-06	461750.4	3768040.3	316.0	3.49	4.00
3.25 YES							
L0002746	0	0.35330E-06	461741.8	3768040.3	316.0	3.49	4.00
3.25 YES							
L0002747	0	0.35330E-06	461733.2	3768040.4	316.0	3.49	4.00
3.25 YES							
L0002748	0	0.35330E-06	461724.6	3768040.4	316.0	3.49	4.00
3.25 YES							
L0002749	0	0.35330E-06	461716.0	3768040.5	316.0	3.49	4.00
3.25 YES							
L0002750	0	0.35330E-06	461707.4	3768040.5	316.0	3.49	4.00
3.25 YES							
L0002751	0	0.35330E-06	461698.8	3768040.6	316.0	3.49	4.00
3.25 YES							
L0002752	0	0.35330E-06	461690.2	3768040.6	316.0	3.49	4.00
3.25 YES							
L0002753	0	0.35330E-06	461681.6	3768040.7	316.0	3.49	4.00
3.25 YES							
L0002754	0	0.35330E-06	461673.0	3768040.7	316.0	3.49	4.00
3.25 YES							
L0002755	0	0.35330E-06	461664.5	3768040.8	316.0	3.49	4.00
3.25 YES							
L0002756	0	0.35330E-06	461655.9	3768040.8	316.0	3.49	4.00
3.25 YES							
L0002757	0	0.35330E-06	461647.3	3768040.9	316.0	3.49	4.00
3.25 YES							
L0002758	0	0.35330E-06	461638.7	3768041.0	316.0	3.49	4.00
3.25 YES							
L0002759	0	0.35330E-06	461630.4	3768041.6	316.0	3.49	4.00
3.25 YES							
L0002760	0	0.35330E-06	461625.6	3768048.7	316.1	3.49	4.00
3.25 YES							
L0002761	0	0.35330E-06	461620.9	3768055.9	316.3	3.49	4.00
3.25 YES							
L0002762	0	0.58070E-06	462993.1	3767697.8	308.1	3.49	4.00
3.25 YES							
L0002763	0	0.58070E-06	462986.9	3767691.9	308.1	3.49	4.00

3.25	YES							
L0002764		0	0.58070E-06	462980.6	3767685.9	308.0	3.49	4.00
3.25	YES							
L0002765		0	0.58070E-06	462973.2	3767681.8	307.9	3.49	4.00
3.25	YES							
L0002766		0	0.58070E-06	462965.4	3767678.2	307.8	3.49	4.00
3.25	YES							
L0002767		0	0.58070E-06	462957.6	3767674.5	307.8	3.49	4.00
3.25	YES							
L0002768		0	0.58070E-06	462949.9	3767670.8	307.8	3.49	4.00
3.25	YES							
L0002769		0	0.58070E-06	462942.1	3767667.1	307.9	3.49	4.00
3.25	YES							
L0002770		0	0.58070E-06	462934.2	3767664.3	308.1	3.49	4.00
3.25	YES							
L0002771		0	0.58070E-06	462925.6	3767664.3	308.1	3.49	4.00
3.25	YES							
L0002772		0	0.58070E-06	462917.0	3767664.3	308.2	3.49	4.00
3.25	YES							
L0002773		0	0.58070E-06	462908.4	3767664.2	308.3	3.49	4.00
3.25	YES							
L0002774		0	0.58070E-06	462899.8	3767664.2	308.3	3.49	4.00
3.25	YES							
L0002775		0	0.58070E-06	462891.2	3767664.2	308.3	3.49	4.00
3.25	YES							
L0002776		0	0.58070E-06	462882.6	3767664.2	308.3	3.49	4.00
3.25	YES							
L0002777		0	0.58070E-06	462874.0	3767664.1	308.3	3.49	4.00
3.25	YES							
L0002778		0	0.58070E-06	462865.4	3767664.1	308.3	3.49	4.00

3.25 YES  
 \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 10

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
				BY					

L0002779	0	0.58070E-06	462856.9	3767664.1	308.3	3.49	4.00
3.25	YES						
L0002780	0	0.58070E-06	462848.3	3767664.1	308.3	3.49	4.00
3.25	YES						
L0002781	0	0.58070E-06	462839.7	3767664.0	308.3	3.49	4.00
3.25	YES						
L0002782	0	0.58070E-06	462831.1	3767664.0	308.3	3.49	4.00
3.25	YES						
L0002783	0	0.58070E-06	462822.5	3767664.0	308.2	3.49	4.00
3.25	YES						
L0002784	0	0.58070E-06	462813.9	3767664.0	308.2	3.49	4.00
3.25	YES						
L0002785	0	0.58070E-06	462805.3	3767663.9	308.2	3.49	4.00
3.25	YES						
L0002786	0	0.58070E-06	462796.7	3767663.9	308.2	3.49	4.00
3.25	YES						
L0002787	0	0.58070E-06	462788.1	3767663.9	308.3	3.49	4.00
3.25	YES						
L0002788	0	0.58070E-06	462779.5	3767663.9	308.5	3.49	4.00
3.25	YES						
L0002789	0	0.58070E-06	462771.0	3767663.8	308.7	3.49	4.00
3.25	YES						
L0002790	0	0.58070E-06	462762.4	3767663.8	308.9	3.49	4.00
3.25	YES						
L0002791	0	0.58070E-06	462753.8	3767663.8	308.9	3.49	4.00
3.25	YES						
L0002792	0	0.58070E-06	462745.2	3767663.8	308.6	3.49	4.00
3.25	YES						
L0002793	0	0.58070E-06	462736.6	3767663.7	308.4	3.49	4.00
3.25	YES						
L0002794	0	0.58070E-06	462728.0	3767663.7	308.2	3.49	4.00
3.25	YES						
L0002795	0	0.58070E-06	462719.4	3767663.7	308.2	3.49	4.00
3.25	YES						
L0002796	0	0.58070E-06	462710.8	3767663.7	308.1	3.49	4.00
3.25	YES						
L0002797	0	0.58070E-06	462702.2	3767663.6	308.0	3.49	4.00
3.25	YES						
L0002798	0	0.58070E-06	462693.6	3767663.6	308.0	3.49	4.00
3.25	YES						
L0002799	0	0.58070E-06	462685.1	3767663.6	308.0	3.49	4.00
3.25	YES						
L0002800	0	0.58070E-06	462676.5	3767663.6	308.0	3.49	4.00
3.25	YES						
L0002801	0	0.58070E-06	462668.8	3767666.0	308.0	3.49	4.00
3.25	YES						
L0002802	0	0.58070E-06	462662.1	3767671.4	308.2	3.49	4.00
3.25	YES						
L0002803	0	0.58070E-06	462655.4	3767676.9	308.5	3.49	4.00



L0002819	0	0.23100E-06	462295.5	3768217.1	315.0	3.49	4.00
3.25 YES							
L0002820	0	0.23100E-06	462289.1	3768214.7	315.0	3.49	4.00
3.25 YES							
L0002821	0	0.23100E-06	462289.0	3768206.1	315.0	3.49	4.00
3.25 YES							
L0002822	0	0.23100E-06	462288.8	3768197.5	315.0	3.49	4.00
3.25 YES							
L0002823	0	0.23100E-06	462288.7	3768188.9	314.8	3.49	4.00
3.25 YES							
L0002824	0	0.23100E-06	462288.5	3768180.3	314.5	3.49	4.00
3.25 YES							
L0002825	0	0.23100E-06	462288.4	3768171.8	314.2	3.49	4.00
3.25 YES							
L0002826	0	0.23100E-06	462288.2	3768163.2	314.0	3.49	4.00
3.25 YES							
L0002827	0	0.23100E-06	462288.1	3768154.6	314.0	3.49	4.00
3.25 YES							
L0002828	0	0.23100E-06	462287.9	3768146.0	314.0	3.49	4.00
3.25 YES							
L0002829	0	0.23100E-06	462287.7	3768137.4	314.0	3.49	4.00
3.25 YES							
L0002830	0	0.23100E-06	462287.5	3768128.8	313.8	3.49	4.00
3.25 YES							
L0002831	0	0.23100E-06	462287.3	3768120.2	313.5	3.49	4.00
3.25 YES							
L0002832	0	0.23100E-06	462287.1	3768111.6	313.2	3.49	4.00
3.25 YES							
L0002833	0	0.23100E-06	462286.9	3768103.0	313.0	3.49	4.00
3.25 YES							
L0002834	0	0.23100E-06	462286.8	3768094.5	313.0	3.49	4.00
3.25 YES							
L0002835	0	0.23100E-06	462286.6	3768085.9	313.0	3.49	4.00
3.25 YES							
L0002836	0	0.23100E-06	462286.4	3768077.3	313.0	3.49	4.00
3.25 YES							
L0002837	0	0.23100E-06	462286.2	3768068.7	312.9	3.49	4.00
3.25 YES							
L0002838	0	0.23100E-06	462286.0	3768060.1	312.9	3.49	4.00
3.25 YES							
L0002839	0	0.23100E-06	462285.8	3768051.5	312.8	3.49	4.00
3.25 YES							
L0002840	0	0.23100E-06	462285.6	3768042.9	312.7	3.49	4.00
3.25 YES							
L0002841	0	0.23100E-06	462285.4	3768034.3	312.5	3.49	4.00
3.25 YES							
L0002842	0	0.23100E-06	462285.2	3768025.8	312.2	3.49	4.00
3.25 YES							
L0002843	0	0.23100E-06	462285.1	3768017.2	312.0	3.49	4.00

3.25 YES  
L0002844 0 0.23100E-06 462284.9 3768008.6 312.0 3.49 4.00  
3.25 YES  
L0002845 0 0.23100E-06 462284.7 3768000.0 312.0 3.49 4.00  
3.25 YES  
L0002846 0 0.23100E-06 462284.5 3767991.4 312.0 3.49 4.00  
3.25 YES  
L0002847 0 0.23100E-06 462284.3 3767982.8 311.9 3.49 4.00  
3.25 YES  
L0002848 0 0.23100E-06 462284.1 3767974.2 311.6 3.49 4.00  
3.25 YES  
L0002849 0 0.23100E-06 462283.9 3767965.6 311.3 3.49 4.00  
3.25 YES  
L0002850 0 0.23100E-06 462283.7 3767957.1 311.0 3.49 4.00  
3.25 YES  
L0002851 0 0.23100E-06 462283.5 3767948.5 311.0 3.49 4.00  
3.25 YES  
L0002852 0 0.23100E-06 462283.4 3767939.9 311.0 3.49 4.00  
3.25 YES  
L0002853 0 0.23100E-06 462283.2 3767931.3 311.0 3.49 4.00  
3.25 YES  
L0002854 0 0.23100E-06 462283.0 3767922.7 311.0 3.49 4.00  
3.25 YES  
L0002855 0 0.23100E-06 462282.8 3767914.1 311.0 3.49 4.00  
3.25 YES  
L0002856 0 0.23100E-06 462282.6 3767905.5 311.0 3.49 4.00  
3.25 YES  
L0002857 0 0.23100E-06 462282.4 3767896.9 311.0 3.49 4.00  
3.25 YES  
L0002858 0 0.23100E-06 462282.2 3767888.3 310.7 3.49 4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
PLD OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 10:35:50

PAGE 12

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION RATE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

-----  
-----



L0002859	0	0.23100E-06	462282.0	3767879.8	310.4	3.49	4.00
3.25 YES							
L0002860	0	0.23100E-06	462281.9	3767871.2	310.2	3.49	4.00
3.25 YES							
L0002861	0	0.23100E-06	462281.7	3767862.6	310.0	3.49	4.00
3.25 YES							
L0002862	0	0.23100E-06	462281.5	3767854.0	310.0	3.49	4.00
3.25 YES							
L0002863	0	0.23100E-06	462281.3	3767845.4	310.0	3.49	4.00
3.25 YES							
L0002864	0	0.23100E-06	462281.1	3767836.8	310.0	3.49	4.00
3.25 YES							
L0002865	0	0.23100E-06	462280.9	3767828.2	310.0	3.49	4.00
3.25 YES							
L0002866	0	0.23100E-06	462280.7	3767819.6	310.0	3.49	4.00
3.25 YES							
L0002867	0	0.23100E-06	462280.5	3767811.1	310.0	3.49	4.00
3.25 YES							
L0002868	0	0.23100E-06	462280.3	3767802.5	310.0	3.49	4.00
3.25 YES							
L0002869	0	0.23100E-06	462280.2	3767793.9	310.0	3.49	4.00
3.25 YES							
L0002870	0	0.23100E-06	462280.0	3767785.3	310.0	3.49	4.00
3.25 YES							
L0002871	0	0.23100E-06	462279.8	3767776.7	310.0	3.49	4.00
3.25 YES							
L0002872	0	0.23100E-06	462280.0	3767768.1	310.0	3.49	4.00
3.25 YES							
L0002873	0	0.23100E-06	462280.8	3767759.6	310.0	3.49	4.00
3.25 YES							
L0002874	0	0.23100E-06	462281.6	3767751.0	309.9	3.49	4.00
3.25 YES							
L0002875	0	0.23100E-06	462282.4	3767742.5	309.9	3.49	4.00
3.25 YES							
L0002876	0	0.23100E-06	462283.1	3767733.9	309.9	3.49	4.00
3.25 YES							
L0002877	0	0.23100E-06	462283.9	3767725.4	309.9	3.49	4.00
3.25 YES							
L0002878	0	0.23100E-06	462284.7	3767716.8	309.8	3.49	4.00
3.25 YES							
L0002879	0	0.23100E-06	462285.4	3767708.2	309.8	3.49	4.00
3.25 YES							
L0002880	0	0.23100E-06	462286.2	3767699.7	309.8	3.49	4.00
3.25 YES							
L0002881	0	0.23100E-06	462287.0	3767691.1	309.8	3.49	4.00
3.25 YES							
L0002882	0	0.23100E-06	462287.7	3767682.6	309.8	3.49	4.00
3.25 YES							
L0002883	0	0.23100E-06	462288.5	3767674.0	309.8	3.49	4.00



L0002899	0	0.23100E-06	462411.7	3767652.6	308.6	3.49	4.00
3.25 YES							
L0002900	0	0.23100E-06	462420.2	3767652.4	308.3	3.49	4.00
3.25 YES							
L0002901	0	0.42990E-06	462404.9	3768218.0	314.7	3.49	4.00
3.25 YES							
L0002902	0	0.42990E-06	462413.5	3768218.2	314.7	3.49	4.00
3.25 YES							
L0002903	0	0.42990E-06	462422.1	3768218.4	314.7	3.49	4.00
3.25 YES							
L0002904	0	0.42990E-06	462430.7	3768218.5	314.7	3.49	4.00
3.25 YES							
L0002905	0	0.42990E-06	462439.2	3768218.7	314.7	3.49	4.00
3.25 YES							
L0002906	0	0.42990E-06	462447.8	3768218.9	314.8	3.49	4.00
3.25 YES							
L0002907	0	0.42990E-06	462456.4	3768219.0	314.8	3.49	4.00
3.25 YES							
L0002908	0	0.42990E-06	462465.0	3768219.2	314.8	3.49	4.00
3.25 YES							
L0002909	0	0.42990E-06	462473.6	3768219.4	314.8	3.49	4.00
3.25 YES							
L0002910	0	0.42990E-06	462482.2	3768219.5	314.8	3.49	4.00
3.25 YES							
L0002911	0	0.42990E-06	462490.8	3768219.7	314.8	3.49	4.00
3.25 YES							
L0002912	0	0.42990E-06	462499.4	3768219.9	314.9	3.49	4.00
3.25 YES							
L0002913	0	0.42990E-06	462508.0	3768220.1	314.9	3.49	4.00
3.25 YES							
L0002914	0	0.42990E-06	462516.5	3768220.2	315.0	3.49	4.00
3.25 YES							
L0002915	0	0.42990E-06	462525.1	3768220.4	315.0	3.49	4.00
3.25 YES							
L0002916	0	0.42990E-06	462533.7	3768220.6	315.0	3.49	4.00
3.25 YES							
L0002917	0	0.42990E-06	462542.3	3768220.7	315.0	3.49	4.00
3.25 YES							
L0002918	0	0.42990E-06	462550.9	3768220.9	315.0	3.49	4.00
3.25 YES							
L0002919	0	0.42990E-06	462559.5	3768221.1	315.0	3.49	4.00
3.25 YES							
L0002920	0	0.42990E-06	462563.6	3768215.7	315.0	3.49	4.00
3.25 YES							
L0002921	0	0.42990E-06	462563.6	3768207.1	315.0	3.49	4.00
3.25 YES							
L0002922	0	0.42990E-06	462563.6	3768198.5	315.0	3.49	4.00
3.25 YES							
L0002923	0	0.42990E-06	462563.6	3768189.9	314.8	3.49	4.00

3.25	YES							
	L0002924	0	0.42990E-06	462563.6	3768181.3	314.5	3.49	4.00
3.25	YES							
	L0002925	0	0.42990E-06	462563.7	3768172.8	314.2	3.49	4.00
3.25	YES							
	L0002926	0	0.42990E-06	462563.7	3768164.2	314.0	3.49	4.00
3.25	YES							
	L0002927	0	0.42990E-06	462563.7	3768155.6	314.0	3.49	4.00
3.25	YES							
	L0002928	0	0.42990E-06	462563.7	3768147.0	314.0	3.49	4.00
3.25	YES							
	L0002929	0	0.42990E-06	462563.7	3768138.4	314.0	3.49	4.00
3.25	YES							
	L0002930	0	0.42990E-06	462563.7	3768129.8	313.8	3.49	4.00
3.25	YES							
	L0002931	0	0.42990E-06	462563.8	3768121.2	313.5	3.49	4.00
3.25	YES							
	L0002932	0	0.42990E-06	462563.8	3768112.6	313.2	3.49	4.00
3.25	YES							
	L0002933	0	0.42990E-06	462563.8	3768104.0	313.0	3.49	4.00
3.25	YES							
	L0002934	0	0.42990E-06	462563.8	3768095.4	313.0	3.49	4.00
3.25	YES							
	L0002935	0	0.42990E-06	462563.8	3768086.8	313.0	3.49	4.00
3.25	YES							
	L0002936	0	0.42990E-06	462563.8	3768078.3	313.0	3.49	4.00
3.25	YES							
	L0002937	0	0.42990E-06	462563.9	3768069.7	313.0	3.49	4.00
3.25	YES							
	L0002938	0	0.42990E-06	462563.9	3768061.1	313.0	3.49	4.00

^ \*\*\* AERMOD - VERSION 19191 \*\*\*    \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC                            \*\*\*                            05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
    \*\*\*                            10:35:50

PAGE 14

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)
				BY	(METERS)	(METERS)	(METERS)
-----							
-----							

L0002939	0	0.42990E-06	462563.9	3768052.5	313.0	3.49	4.00
3.25 YES							
L0002940	0	0.42990E-06	462563.9	3768043.9	312.9	3.49	4.00
3.25 YES							
L0002941	0	0.42990E-06	462563.9	3768035.3	312.6	3.49	4.00
3.25 YES							
L0002942	0	0.42990E-06	462563.9	3768026.7	312.4	3.49	4.00
3.25 YES							
L0002943	0	0.42990E-06	462564.0	3768018.1	312.1	3.49	4.00
3.25 YES							
L0002944	0	0.42990E-06	462564.0	3768009.5	312.0	3.49	4.00
3.25 YES							
L0002945	0	0.42990E-06	462564.0	3768000.9	312.0	3.49	4.00
3.25 YES							
L0002946	0	0.42990E-06	462564.0	3767992.4	312.0	3.49	4.00
3.25 YES							
L0002947	0	0.42990E-06	462564.0	3767983.8	311.9	3.49	4.00
3.25 YES							
L0002948	0	0.42990E-06	462564.0	3767975.2	311.6	3.49	4.00
3.25 YES							
L0002949	0	0.42990E-06	462564.1	3767966.6	311.3	3.49	4.00
3.25 YES							
L0002950	0	0.42990E-06	462564.1	3767958.0	311.1	3.49	4.00
3.25 YES							
L0002951	0	0.42990E-06	462564.1	3767949.4	311.0	3.49	4.00
3.25 YES							
L0002952	0	0.42990E-06	462564.1	3767940.8	311.0	3.49	4.00
3.25 YES							
L0002953	0	0.42990E-06	462564.1	3767932.2	311.0	3.49	4.00
3.25 YES							
L0002954	0	0.42990E-06	462564.1	3767923.6	311.0	3.49	4.00
3.25 YES							
L0002955	0	0.42990E-06	462564.2	3767915.0	311.0	3.49	4.00
3.25 YES							
L0002956	0	0.42990E-06	462564.2	3767906.5	311.0	3.49	4.00
3.25 YES							
L0002957	0	0.42990E-06	462564.2	3767897.9	311.0	3.49	4.00
3.25 YES							
L0002958	0	0.42990E-06	462564.2	3767889.3	310.8	3.49	4.00
3.25 YES							
L0002959	0	0.42990E-06	462564.2	3767880.7	310.5	3.49	4.00
3.25 YES							
L0002960	0	0.42990E-06	462564.2	3767872.1	310.2	3.49	4.00
3.25 YES							
L0002961	0	0.42990E-06	462564.3	3767863.5	310.0	3.49	4.00
3.25 YES							
L0002962	0	0.42990E-06	462564.3	3767854.9	310.0	3.49	4.00
3.25 YES							
L0002963	0	0.42990E-06	462564.3	3767846.3	310.0	3.49	4.00



L0002979	0	0.42990E-06	462564.6	3767708.9	309.0	3.49	4.00
3.25 YES							
L0002980	0	0.42990E-06	462564.6	3767700.3	309.0	3.49	4.00
3.25 YES							
L0002981	0	0.42990E-06	462564.6	3767691.7	309.0	3.49	4.00
3.25 YES							
L0002982	0	0.42990E-06	462564.6	3767683.1	309.0	3.49	4.00
3.25 YES							
L0002983	0	0.42990E-06	462564.0	3767674.6	309.0	3.49	4.00
3.25 YES							
L0002984	0	0.42990E-06	462563.2	3767666.0	309.0	3.49	4.00
3.25 YES							
L0002985	0	0.42990E-06	462562.4	3767657.5	309.0	3.49	4.00
3.25 YES							
L0002986	0	0.42990E-06	462553.8	3767657.1	309.0	3.49	4.00
3.25 YES							
L0002987	0	0.42990E-06	462545.2	3767656.8	309.0	3.49	4.00
3.25 YES							
L0002988	0	0.42990E-06	462536.7	3767656.4	309.0	3.49	4.00
3.25 YES							
L0002989	0	0.42990E-06	462528.1	3767656.0	309.0	3.49	4.00
3.25 YES							
L0002990	0	0.42990E-06	462519.5	3767655.6	309.0	3.49	4.00
3.25 YES							
L0002991	0	0.42990E-06	462510.9	3767655.2	308.7	3.49	4.00
3.25 YES							
L0002992	0	0.42990E-06	462502.3	3767654.8	308.4	3.49	4.00
3.25 YES							
L0002993	0	0.42990E-06	462493.8	3767654.4	308.1	3.49	4.00
3.25 YES							
L0002994	0	0.42990E-06	462485.2	3767654.0	308.0	3.49	4.00
3.25 YES							
L0002995	0	0.42990E-06	462476.6	3767653.6	308.0	3.49	4.00
3.25 YES							
L0002996	0	0.42990E-06	462468.0	3767653.2	308.0	3.49	4.00
3.25 YES							
L0002997	0	0.42990E-06	462459.4	3767652.8	308.0	3.49	4.00
3.25 YES							
L0002998	0	0.42990E-06	462450.9	3767652.4	308.0	3.49	4.00
3.25 YES							
L0002999	0	0.42990E-06	462442.3	3767652.0	308.0	3.49	4.00
3.25 YES							
L0003000	0	0.42990E-06	462433.7	3767651.6	308.0	3.49	4.00
3.25 YES							
L0003001	0	0.42990E-06	462425.1	3767651.2	308.2	3.49	4.00
3.25 YES							
L0003002	0	0.22280E-06	462156.7	3768153.3	314.6	3.49	4.00
3.25 YES							
L0003003	0	0.22280E-06	462156.9	3768161.9	314.9	3.49	4.00





L0003019	0	0.22280E-06	462065.2	3768208.7	315.4	3.49	4.00
3.25 YES							
L0003020	0	0.22280E-06	462056.7	3768208.8	315.4	3.49	4.00
3.25 YES							
L0003021	0	0.22280E-06	462048.4	3768209.3	315.4	3.49	4.00
3.25 YES							
L0003022	0	0.22280E-06	462048.1	3768217.9	315.7	3.49	4.00
3.25 YES							
L0003023	0	0.22280E-06	462047.8	3768226.5	316.0	3.49	4.00
3.25 YES							
L0003024	0	0.22280E-06	462047.5	3768235.0	316.0	3.49	4.00
3.25 YES							
L0003025	0	0.22280E-06	462047.2	3768243.6	316.0	3.49	4.00
3.25 YES							
L0003026	0	0.22280E-06	462046.9	3768252.2	316.0	3.49	4.00
3.25 YES							
L0003027	0	0.22280E-06	462046.6	3768260.8	316.0	3.49	4.00
3.25 YES							
L0003028	0	0.22280E-06	462046.3	3768269.4	316.0	3.49	4.00
3.25 YES							
L0003029	0	0.22280E-06	462046.0	3768278.0	316.0	3.49	4.00
3.25 YES							
L0003030	0	0.22280E-06	462045.8	3768286.6	316.0	3.49	4.00
3.25 YES							
L0003031	0	0.22280E-06	462045.5	3768295.1	316.3	3.49	4.00
3.25 YES							
L0003032	0	0.22280E-06	462045.2	3768303.7	316.6	3.49	4.00
3.25 YES							
L0003033	0	0.22280E-06	462044.9	3768312.3	316.9	3.49	4.00
3.25 YES							
L0003034	0	0.22280E-06	462044.6	3768320.9	317.0	3.49	4.00
3.25 YES							
L0003035	0	0.22280E-06	462044.3	3768329.5	317.0	3.49	4.00
3.25 YES							
L0003036	0	0.22280E-06	462044.0	3768338.1	317.0	3.49	4.00
3.25 YES							
L0003037	0	0.22280E-06	462043.7	3768346.6	317.0	3.49	4.00
3.25 YES							
L0003038	0	0.22280E-06	462043.5	3768355.2	317.0	3.49	4.00
3.25 YES							
L0003039	0	0.22280E-06	462043.2	3768363.8	317.0	3.49	4.00
3.25 YES							
L0003040	0	0.22280E-06	462036.4	3768365.1	317.1	3.49	4.00
3.25 YES							
L0003041	0	0.22280E-06	462027.8	3768364.4	317.2	3.49	4.00
3.25 YES							
L0003042	0	0.22280E-06	462019.2	3768363.8	317.4	3.49	4.00
3.25 YES							
L0003043	0	0.22280E-06	462010.7	3768363.1	317.5	3.49	4.00

3.25	YES							
L0003044		0	0.22280E-06	462002.1	3768362.4	317.5	3.49	4.00
3.25	YES							
L0003045		0	0.22280E-06	461993.6	3768361.8	317.5	3.49	4.00
3.25	YES							
L0003046		0	0.22280E-06	461989.6	3768356.9	317.4	3.49	4.00
3.25	YES							
L0003047		0	0.22280E-06	461989.8	3768348.3	317.1	3.49	4.00
3.25	YES							
L0003048		0	0.22280E-06	461990.0	3768339.8	317.0	3.49	4.00
3.25	YES							
L0003049		0	0.22280E-06	461990.2	3768331.2	317.0	3.49	4.00
3.25	YES							
L0003050		0	0.22280E-06	461990.4	3768322.6	317.0	3.49	4.00
3.25	YES							
L0003051		0	0.22280E-06	461990.6	3768314.0	316.9	3.49	4.00
3.25	YES							
L0003052		0	0.22280E-06	461990.7	3768305.4	316.6	3.49	4.00
3.25	YES							
L0003053		0	0.22280E-06	461990.9	3768296.8	316.4	3.49	4.00
3.25	YES							
L0003054		0	0.22280E-06	461991.1	3768288.2	316.1	3.49	4.00
3.25	YES							
L0003055		0	0.22280E-06	461991.3	3768279.6	316.0	3.49	4.00
3.25	YES							
L0003056		0	0.22280E-06	461991.5	3768271.1	316.0	3.49	4.00
3.25	YES							
L0003057		0	0.22280E-06	461991.7	3768262.5	316.0	3.49	4.00
3.25	YES							
L0003058		0	0.22280E-06	461991.9	3768253.9	316.0	3.49	4.00

3.25 YES  
▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
PLD OP.ISC \*\*\* 05/12/21  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 10:35:50

PAGE 17

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	RATE		X	Y	ELEV.	HEIGHT	SY
	ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY						

-----

L0003059	0	0.22280E-06	461992.1	3768245.3	316.0	3.49	4.00
3.25 YES							
L0003060	0	0.22280E-06	461992.3	3768236.7	316.0	3.49	4.00
3.25 YES							
L0003061	0	0.22280E-06	461992.5	3768228.1	316.0	3.49	4.00
3.25 YES							
L0003062	0	0.22280E-06	461992.7	3768219.5	315.8	3.49	4.00
3.25 YES							
L0003063	0	0.22280E-06	461992.9	3768210.9	315.5	3.49	4.00
3.25 YES							
L0003064	0	0.22280E-06	461993.1	3768202.4	315.2	3.49	4.00
3.25 YES							
L0003065	0	0.22280E-06	461993.3	3768193.8	315.0	3.49	4.00
3.25 YES							
L0003066	0	0.22280E-06	461993.5	3768185.2	315.0	3.49	4.00
3.25 YES							
L0003067	0	0.22280E-06	461993.6	3768176.6	315.0	3.49	4.00
3.25 YES							
L0003068	0	0.22280E-06	461993.8	3768168.0	315.0	3.49	4.00
3.25 YES							
L0003069	0	0.22280E-06	461994.0	3768159.4	315.0	3.49	4.00
3.25 YES							
L0003070	0	0.22280E-06	461994.2	3768150.8	315.0	3.49	4.00
3.25 YES							
L0003071	0	0.22280E-06	461994.4	3768142.2	315.0	3.49	4.00
3.25 YES							
L0003072	0	0.22280E-06	461994.6	3768133.7	315.0	3.49	4.00
3.25 YES							
L0003073	0	0.22280E-06	461994.9	3768125.1	314.8	3.49	4.00
3.25 YES							
L0003074	0	0.22280E-06	461995.3	3768116.5	314.7	3.49	4.00
3.25 YES							
L0003075	0	0.22280E-06	461995.7	3768107.9	314.5	3.49	4.00
3.25 YES							
L0003076	0	0.22280E-06	461996.1	3768099.3	314.4	3.49	4.00
3.25 YES							
L0003077	0	0.22280E-06	461996.5	3768090.7	314.2	3.49	4.00
3.25 YES							
L0003078	0	0.22280E-06	461996.9	3768082.2	314.1	3.49	4.00
3.25 YES							
L0003079	0	0.22280E-06	461997.3	3768073.6	314.0	3.49	4.00
3.25 YES							
L0003080	0	0.22280E-06	461997.7	3768065.0	314.0	3.49	4.00
3.25 YES							
L0003081	0	0.22280E-06	461998.5	3768056.5	314.0	3.49	4.00
3.25 YES							
L0003082	0	0.22280E-06	461999.7	3768048.0	314.0	3.49	4.00
3.25 YES							
L0003083	0	0.22280E-06	462000.9	3768039.5	314.0	3.49	4.00

3.25	YES	L0003084	0	0.22280E-06	462001.1	3768033.4	314.0	3.49	4.00
3.25	YES	L0003085	0	0.22280E-06	462009.7	3768033.6	314.0	3.49	4.00
3.25	YES	L0003086	0	0.22280E-06	462018.2	3768033.8	314.0	3.49	4.00
3.25	YES	L0003087	0	0.22280E-06	462026.8	3768034.0	314.0	3.49	4.00
3.25	YES	L0003088	0	0.22280E-06	462035.4	3768034.2	314.0	3.49	4.00
3.25	YES	L0003089	0	0.22280E-06	462044.0	3768034.4	313.9	3.49	4.00
3.25	YES	L0003090	0	0.22280E-06	462052.6	3768034.6	313.8	3.49	4.00
3.25	YES	L0003091	0	0.22280E-06	462061.2	3768034.8	313.7	3.49	4.00
3.25	YES	L0003092	0	0.22280E-06	462069.8	3768035.0	313.6	3.49	4.00
3.25	YES	L0003093	0	0.22280E-06	462078.4	3768035.2	313.4	3.49	4.00
3.25	YES	L0003094	0	0.22280E-06	462086.9	3768035.4	313.3	3.49	4.00
3.25	YES	L0003095	0	0.22280E-06	462095.5	3768035.6	313.1	3.49	4.00
3.25	YES	L0003096	0	0.22280E-06	462104.1	3768035.8	313.0	3.49	4.00
3.25	YES	L0003097	0	0.22280E-06	462112.7	3768036.0	313.0	3.49	4.00
3.25	YES	L0003098	0	0.22280E-06	462121.3	3768036.2	313.0	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                10:35:50

PAGE 18

\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	SY
(METERS)	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)
		BY			(METERS)	(METERS)	(METERS)

-----

L0003099	0	0.22280E-06	462129.9	3768036.4	313.0	3.49	4.00
3.25 YES							
L0003100	0	0.22280E-06	462138.5	3768036.6	313.0	3.49	4.00
3.25 YES							
L0003101	0	0.22280E-06	462147.1	3768036.7	313.0	3.49	4.00
3.25 YES							
L0003102	0	0.22280E-06	462155.6	3768036.9	313.0	3.49	4.00
3.25 YES							
L0003103	0	0.22280E-06	462164.2	3768037.1	312.9	3.49	4.00
3.25 YES							
L0003104	0	0.22280E-06	462172.8	3768037.3	312.9	3.49	4.00
3.25 YES							
L0003105	0	0.22280E-06	462181.4	3768037.5	312.8	3.49	4.00
3.25 YES							
L0003106	0	0.30480E-06	462206.1	3768214.2	315.0	3.49	4.00
3.25 YES							
L0003107	0	0.30480E-06	462206.1	3768205.6	315.0	3.49	4.00
3.25 YES							
L0003108	0	0.30480E-06	462206.2	3768197.0	315.0	3.49	4.00
3.25 YES							
L0003109	0	0.30480E-06	462206.2	3768188.4	314.9	3.49	4.00
3.25 YES							
L0003110	0	0.30480E-06	462206.2	3768179.8	314.7	3.49	4.00
3.25 YES							
L0003111	0	0.30480E-06	462206.2	3768171.2	314.5	3.49	4.00
3.25 YES							
L0003112	0	0.30480E-06	462206.3	3768162.6	314.4	3.49	4.00
3.25 YES							
L0003113	0	0.30480E-06	462206.3	3768154.0	314.3	3.49	4.00
3.25 YES							
L0003114	0	0.30480E-06	462206.3	3768145.4	314.1	3.49	4.00
3.25 YES							
L0003115	0	0.30480E-06	462206.4	3768136.8	314.0	3.49	4.00
3.25 YES							
L0003116	0	0.30480E-06	462206.4	3768128.3	314.0	3.49	4.00
3.25 YES							
L0003117	0	0.30480E-06	462206.4	3768119.7	314.0	3.49	4.00
3.25 YES							
L0003118	0	0.30480E-06	462206.5	3768111.1	314.0	3.49	4.00
3.25 YES							
L0003119	0	0.30480E-06	462206.5	3768102.5	313.9	3.49	4.00
3.25 YES							
L0003120	0	0.30480E-06	462206.5	3768093.9	313.6	3.49	4.00
3.25 YES							
L0003121	0	0.30480E-06	462206.5	3768085.3	313.3	3.49	4.00
3.25 YES							
L0003122	0	0.30480E-06	462206.6	3768076.7	313.0	3.49	4.00
3.25 YES							
L0003123	0	0.30480E-06	462206.6	3768068.1	313.0	3.49	4.00

3.25	YES							
L0003124		0	0.30480E-06	462206.6	3768059.5	313.0	3.49	4.00
3.25	YES							
L0003125		0	0.30480E-06	462206.7	3768050.9	313.0	3.49	4.00
3.25	YES							
L0003126		0	0.30480E-06	462206.7	3768042.4	312.9	3.49	4.00
3.25	YES							
L0003127		0	0.30480E-06	462206.7	3768033.8	312.6	3.49	4.00
3.25	YES							
L0003128		0	0.30480E-06	462206.8	3768025.2	312.3	3.49	4.00
3.25	YES							
L0003129		0	0.30480E-06	462206.8	3768016.6	312.0	3.49	4.00
3.25	YES							
L0003130		0	0.30480E-06	462206.8	3768008.0	312.0	3.49	4.00
3.25	YES							
L0003131		0	0.30480E-06	462206.9	3767999.4	312.0	3.49	4.00
3.25	YES							
L0003132		0	0.30480E-06	462206.9	3767990.8	312.0	3.49	4.00
3.25	YES							
L0003133		0	0.30480E-06	462206.9	3767982.2	311.9	3.49	4.00
3.25	YES							
L0003134		0	0.30480E-06	462206.9	3767973.6	311.8	3.49	4.00
3.25	YES							
L0003135		0	0.30480E-06	462207.0	3767965.0	311.6	3.49	4.00
3.25	YES							
L0003136		0	0.30480E-06	462207.0	3767956.5	311.4	3.49	4.00
3.25	YES							
L0003137		0	0.30480E-06	462207.0	3767947.9	311.3	3.49	4.00
3.25	YES							
L0003138		0	0.30480E-06	462207.1	3767939.3	311.2	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                10:35:50

PAGE 19

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY							
-----									
-----									

L0003139	0	0.30480E-06	462207.1	3767930.7	311.1	3.49	4.00
3.25 YES							
L0003140	0	0.30480E-06	462207.1	3767922.1	311.0	3.49	4.00
3.25 YES							
L0003141	0	0.30480E-06	462207.2	3767913.5	311.0	3.49	4.00
3.25 YES							
L0003142	0	0.30480E-06	462207.2	3767904.9	311.0	3.49	4.00
3.25 YES							
L0003143	0	0.30480E-06	462207.2	3767896.3	311.0	3.49	4.00
3.25 YES							
L0003144	0	0.30480E-06	462207.3	3767887.7	311.1	3.49	4.00
3.25 YES							
L0003145	0	0.30480E-06	462207.3	3767879.1	311.2	3.49	4.00
3.25 YES							
L0003146	0	0.30480E-06	462207.3	3767870.6	311.4	3.49	4.00
3.25 YES							
L0003147	0	0.30480E-06	462207.3	3767862.0	311.4	3.49	4.00
3.25 YES							
L0003148	0	0.30480E-06	462207.4	3767853.4	311.4	3.49	4.00
3.25 YES							
L0003149	0	0.30480E-06	462207.4	3767844.8	311.4	3.49	4.00
3.25 YES							
L0003150	0	0.30480E-06	462207.4	3767836.2	311.4	3.49	4.00
3.25 YES							
L0003151	0	0.30480E-06	462207.5	3767827.6	311.1	3.49	4.00
3.25 YES							
L0003152	0	0.30480E-06	462207.5	3767819.0	310.8	3.49	4.00
3.25 YES							
L0003153	0	0.30480E-06	462207.5	3767810.4	310.5	3.49	4.00
3.25 YES							
L0003154	0	0.30480E-06	462207.6	3767801.8	310.6	3.49	4.00
3.25 YES							
L0003155	0	0.30480E-06	462207.6	3767793.2	310.8	3.49	4.00
3.25 YES							
L0003156	0	0.30480E-06	462207.6	3767784.7	311.1	3.49	4.00
3.25 YES							
L0003157	0	0.30480E-06	462207.6	3767776.1	311.4	3.49	4.00
3.25 YES							
L0003158	0	0.30480E-06	462207.7	3767767.5	311.1	3.49	4.00
3.25 YES							
L0003159	0	0.30480E-06	462207.7	3767758.9	310.8	3.49	4.00
3.25 YES							
L0003160	0	0.30480E-06	462207.7	3767750.3	310.5	3.49	4.00
3.25 YES							
L0003161	0	0.30480E-06	462207.8	3767741.7	310.4	3.49	4.00
3.25 YES							
L0003162	0	0.30480E-06	462207.8	3767733.1	310.4	3.49	4.00
3.25 YES							
L0003163	0	0.30480E-06	462207.8	3767724.5	310.4	3.49	4.00

3.25	YES							
L0003164		0	0.30480E-06	462207.9	3767715.9	310.4	3.49	4.00
3.25	YES							
L0003165		0	0.30480E-06	462207.9	3767707.3	310.4	3.49	4.00
3.25	YES							
L0003166		0	0.30480E-06	462207.9	3767698.8	310.4	3.49	4.00
3.25	YES							
L0003167		0	0.30480E-06	462208.0	3767690.2	310.4	3.49	4.00
3.25	YES							
L0003168		0	0.30480E-06	462208.0	3767681.6	310.5	3.49	4.00
3.25	YES							
L0003169		0	0.30480E-06	462208.0	3767673.0	310.7	3.49	4.00
3.25	YES							
L0003170		0	0.30480E-06	462208.0	3767664.4	310.9	3.49	4.00
3.25	YES							
L0003171		0	0.30480E-06	462208.1	3767655.8	311.2	3.49	4.00
3.25	YES							
L0003172		0	0.30480E-06	462208.1	3767647.2	311.8	3.49	4.00
3.25	YES							
L0003173		0	0.30480E-06	462208.1	3767638.6	312.3	3.49	4.00
3.25	YES							
L0003174		0	0.30480E-06	462208.2	3767630.0	312.9	3.49	4.00
3.25	YES							
L0003175		0	0.30480E-06	462213.2	3767626.5	312.6	3.49	4.00
3.25	YES							
L0003176		0	0.30480E-06	462221.8	3767626.5	311.9	3.49	4.00
3.25	YES							
L0003177		0	0.30480E-06	462230.4	3767626.5	311.3	3.49	4.00
3.25	YES							
L0003178		0	0.30480E-06	462239.0	3767626.5	310.7	3.49	4.00

^ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                10:35:50

PAGE 20

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		BY							

-----



L0003179	0	0.30480E-06	462247.6	3767626.5	310.1	3.49	4.00
3.25 YES							
L0003180	0	0.30480E-06	462256.2	3767626.5	310.0	3.49	4.00
3.25 YES							
L0003181	0	0.30480E-06	462264.8	3767626.5	310.0	3.49	4.00
3.25 YES							
L0003182	0	0.30480E-06	462273.4	3767626.5	310.0	3.49	4.00
3.25 YES							
L0003183	0	0.30480E-06	462281.9	3767626.5	310.0	3.49	4.00
3.25 YES							
L0003184	0	0.30480E-06	462290.5	3767626.5	310.0	3.49	4.00
3.25 YES							
L0003185	0	0.30480E-06	462299.1	3767626.5	310.0	3.49	4.00
3.25 YES							
L0003186	0	0.30480E-06	462307.7	3767626.5	310.0	3.49	4.00
3.25 YES							
L0003187	0	0.30480E-06	462316.3	3767626.5	310.0	3.49	4.00
3.25 YES							
L0003188	0	0.30480E-06	462324.9	3767626.5	310.0	3.49	4.00
3.25 YES							
L0003189	0	0.30480E-06	462333.5	3767626.5	310.0	3.49	4.00
3.25 YES							
L0003190	0	0.30480E-06	462342.1	3767626.5	309.9	3.49	4.00
3.25 YES							
L0003191	0	0.30480E-06	462350.7	3767626.5	309.6	3.49	4.00
3.25 YES							
L0003192	0	0.30480E-06	462359.3	3767626.5	309.3	3.49	4.00
3.25 YES							
L0003193	0	0.30480E-06	462367.8	3767626.5	309.1	3.49	4.00
3.25 YES							
L0003194	0	0.30480E-06	462376.4	3767626.5	309.0	3.49	4.00
3.25 YES							
L0003195	0	0.30480E-06	462385.0	3767626.5	309.0	3.49	4.00
3.25 YES							
L0003196	0	0.30480E-06	462393.6	3767626.5	309.0	3.49	4.00
3.25 YES							
L0003197	0	0.30480E-06	462402.2	3767626.5	308.9	3.49	4.00
3.25 YES							
L0003198	0	0.30480E-06	462410.8	3767626.5	308.6	3.49	4.00
3.25 YES							
L0003199	0	0.30480E-06	462419.4	3767626.5	308.3	3.49	4.00
3.25 YES							
L0003200	0	0.30480E-06	462428.0	3767626.5	308.1	3.49	4.00
3.25 YES							
L0003201	0	0.30480E-06	462436.6	3767626.5	308.0	3.49	4.00
3.25 YES							
L0003202	0	0.30480E-06	462445.2	3767626.5	308.0	3.49	4.00
3.25 YES							
L0003203	0	0.30480E-06	462453.7	3767626.5	308.0	3.49	4.00

3.25	YES							
L0003204		0	0.30480E-06	462462.3	3767626.5	308.0	3.49	4.00
3.25	YES							
L0003205		0	0.30480E-06	462470.9	3767626.5	308.0	3.49	4.00
3.25	YES							
L0003206		0	0.30480E-06	462479.5	3767626.5	308.0	3.49	4.00
3.25	YES							
L0003207		0	0.30480E-06	462488.1	3767626.5	308.0	3.49	4.00
3.25	YES							
L0003208		0	0.30480E-06	462496.7	3767626.5	308.2	3.49	4.00
3.25	YES							
L0003209		0	0.30480E-06	462505.3	3767626.5	308.5	3.49	4.00
3.25	YES							
L0003210		0	0.30480E-06	462513.9	3767626.5	308.8	3.49	4.00
3.25	YES							
L0003211		0	0.30480E-06	462522.5	3767626.5	309.0	3.49	4.00
3.25	YES							
L0003212		0	0.30480E-06	462531.1	3767626.5	309.0	3.49	4.00
3.25	YES							
L0003213		0	0.30480E-06	462539.6	3767626.5	309.0	3.49	4.00
3.25	YES							
L0003214		0	0.30480E-06	462548.2	3767626.5	309.0	3.49	4.00
3.25	YES							
L0003215		0	0.30480E-06	462556.8	3767626.5	309.2	3.49	4.00
3.25	YES							
L0003216		0	0.30480E-06	462565.4	3767626.5	309.5	3.49	4.00
3.25	YES							
L0003217		0	0.30480E-06	462574.0	3767626.5	309.8	3.49	4.00
3.25	YES							
L0003218		0	0.30480E-06	462582.6	3767626.5	310.0	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC                                    \*\*\*                                    05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                    10:35:50

PAGE 21

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
(METERS)	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)
		BY						SY
-----								
-----								

L0003219	0	0.30480E-06	462591.2	3767626.5	310.0	3.49	4.00
3.25 YES							
L0003220	0	0.30480E-06	462599.8	3767626.5	310.0	3.49	4.00
3.25 YES							
L0003221	0	0.30480E-06	462608.4	3767626.5	310.0	3.49	4.00
3.25 YES							
L0003222	0	0.10320E-06	461780.3	3768057.3	315.9	3.49	4.00
3.25 YES							
L0003223	0	0.10320E-06	461788.9	3768056.6	315.8	3.49	4.00
3.25 YES							
L0003224	0	0.10320E-06	461797.5	3768056.0	315.7	3.49	4.00
3.25 YES							
L0003225	0	0.10320E-06	461806.0	3768055.4	315.6	3.49	4.00
3.25 YES							
L0003226	0	0.10320E-06	461814.6	3768054.8	315.4	3.49	4.00
3.25 YES							
L0003227	0	0.10320E-06	461822.8	3768052.8	315.2	3.49	4.00
3.25 YES							
L0003228	0	0.10320E-06	461830.7	3768049.4	315.0	3.49	4.00
3.25 YES							
L0003229	0	0.10320E-06	461838.6	3768046.0	315.0	3.49	4.00
3.25 YES							
L0003230	0	0.10320E-06	461846.7	3768043.3	315.0	3.49	4.00
3.25 YES							
L0003231	0	0.10320E-06	461855.2	3768041.9	315.0	3.49	4.00
3.25 YES							
L0003232	0	0.10320E-06	461863.7	3768040.5	315.0	3.49	4.00
3.25 YES							
L0003233	0	0.10320E-06	461872.1	3768039.1	315.0	3.49	4.00
3.25 YES							
L0003234	0	0.10320E-06	461880.7	3768038.2	315.0	3.49	4.00
3.25 YES							
L0003235	0	0.10320E-06	461889.2	3768037.6	315.0	3.49	4.00
3.25 YES							
L0003236	0	0.10320E-06	461897.8	3768037.0	315.0	3.49	4.00
3.25 YES							
L0003237	0	0.10320E-06	461906.4	3768036.4	315.0	3.49	4.00
3.25 YES							
L0003238	0	0.10320E-06	461914.9	3768035.8	315.0	3.49	4.00
3.25 YES							
L0003239	0	0.10320E-06	461923.5	3768035.2	314.9	3.49	4.00
3.25 YES							
L0003240	0	0.10320E-06	461932.1	3768034.6	314.8	3.49	4.00
3.25 YES							
L0003241	0	0.10320E-06	461940.7	3768034.5	314.7	3.49	4.00
3.25 YES							
L0003242	0	0.10320E-06	461949.2	3768034.6	314.6	3.49	4.00
3.25 YES							
L0003243	0	0.10320E-06	461957.8	3768034.6	314.4	3.49	4.00

3.25	YES							
L0003244		0	0.10320E-06	461966.4	3768034.7	314.3	3.49	4.00
3.25	YES							
L0003245		0	0.10320E-06	461975.0	3768034.8	314.1	3.49	4.00
3.25	YES							
L0003246		0	0.10320E-06	461983.6	3768034.8	314.0	3.49	4.00
3.25	YES							
L0003247		0	0.10320E-06	461992.2	3768034.9	314.0	3.49	4.00
3.25	YES							
L0003248		0	0.10320E-06	462000.8	3768035.0	314.0	3.49	4.00
3.25	YES							
L0003249		0	0.10320E-06	462009.4	3768035.0	314.0	3.49	4.00
3.25	YES							
L0003250		0	0.10320E-06	462018.0	3768035.1	314.0	3.49	4.00
3.25	YES							
L0003251		0	0.10320E-06	462026.6	3768035.2	314.0	3.49	4.00
3.25	YES							
L0003252		0	0.10320E-06	462035.1	3768035.2	314.0	3.49	4.00
3.25	YES							
L0003253		0	0.10320E-06	462043.7	3768035.3	313.9	3.49	4.00
3.25	YES							
L0003254		0	0.10320E-06	462052.3	3768035.4	313.9	3.49	4.00
3.25	YES							
L0003255		0	0.10320E-06	462060.9	3768035.4	313.7	3.49	4.00
3.25	YES							
L0003256		0	0.10320E-06	462069.5	3768035.5	313.6	3.49	4.00
3.25	YES							
L0003257		0	0.10320E-06	462078.1	3768035.6	313.5	3.49	4.00
3.25	YES							
L0003258		0	0.10320E-06	462086.7	3768035.6	313.3	3.49	4.00

3.25 YES  
 \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 22

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	RATE		X	Y	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		CATS.	BY						

L0003259	0	0.10320E-06	462095.3	3768035.7	313.1	3.49	4.00
3.25 YES							
L0003260	0	0.10320E-06	462103.9	3768035.8	313.0	3.49	4.00
3.25 YES							
L0003261	0	0.10320E-06	462112.5	3768035.8	313.0	3.49	4.00
3.25 YES							
L0003262	0	0.10320E-06	462121.0	3768035.9	313.0	3.49	4.00
3.25 YES							
L0003263	0	0.10320E-06	462129.6	3768036.0	313.0	3.49	4.00
3.25 YES							
L0003264	0	0.10320E-06	462138.2	3768036.0	313.0	3.49	4.00
3.25 YES							
L0003265	0	0.10320E-06	462146.8	3768036.1	313.0	3.49	4.00
3.25 YES							
L0003266	0	0.10320E-06	462155.4	3768036.2	313.0	3.49	4.00
3.25 YES							
L0003267	0	0.10320E-06	462164.0	3768036.2	312.9	3.49	4.00
3.25 YES							
L0003268	0	0.10320E-06	462172.6	3768036.3	312.9	3.49	4.00
3.25 YES							
L0003269	0	0.10320E-06	462181.2	3768036.4	312.8	3.49	4.00
3.25 YES							
L0003270	0	0.10320E-06	462189.8	3768036.4	312.7	3.49	4.00
3.25 YES							
L0003271	0	0.10320E-06	462198.4	3768036.5	312.7	3.49	4.00
3.25 YES							
L0003272	0	0.10320E-06	462205.0	3768034.6	312.6	3.49	4.00
3.25 YES							
L0003273	0	0.10320E-06	462205.1	3768026.0	312.3	3.49	4.00
3.25 YES							
L0003274	0	0.10320E-06	462205.2	3768017.5	312.0	3.49	4.00
3.25 YES							
L0003275	0	0.10320E-06	462205.3	3768008.9	312.0	3.49	4.00
3.25 YES							
L0003276	0	0.10320E-06	462205.4	3768000.3	312.0	3.49	4.00
3.25 YES							
L0003277	0	0.10320E-06	462205.5	3767991.7	312.0	3.49	4.00
3.25 YES							
L0003278	0	0.10320E-06	462205.6	3767983.1	311.9	3.49	4.00
3.25 YES							
L0003279	0	0.10320E-06	462205.7	3767974.5	311.8	3.49	4.00
3.25 YES							
L0003280	0	0.10320E-06	462205.8	3767965.9	311.6	3.49	4.00
3.25 YES							
L0003281	0	0.10320E-06	462205.8	3767957.3	311.5	3.49	4.00
3.25 YES							
L0003282	0	0.10320E-06	462205.9	3767948.7	311.3	3.49	4.00
3.25 YES							
L0003283	0	0.10320E-06	462206.0	3767940.2	311.2	3.49	4.00

3.25	YES								
L0003284		0	0.10320E-06	462206.1	3767931.6	311.1	3.49	4.00	
3.25	YES								
L0003285		0	0.10320E-06	462206.2	3767923.0	311.0	3.49	4.00	
3.25	YES								
L0003286		0	0.10320E-06	462206.3	3767914.4	311.0	3.49	4.00	
3.25	YES								
L0003287		0	0.10320E-06	462206.4	3767905.8	311.0	3.49	4.00	
3.25	YES								
L0003288		0	0.10320E-06	462206.5	3767897.2	311.0	3.49	4.00	
3.25	YES								
L0003289		0	0.10320E-06	462206.6	3767888.6	311.1	3.49	4.00	
3.25	YES								
L0003290		0	0.10320E-06	462206.6	3767880.0	311.2	3.49	4.00	
3.25	YES								
L0003291		0	0.10320E-06	462206.7	3767871.4	311.4	3.49	4.00	
3.25	YES								
L0003292		0	0.10320E-06	462206.8	3767862.8	311.4	3.49	4.00	
3.25	YES								
L0003293		0	0.10320E-06	462206.9	3767854.3	311.4	3.49	4.00	
3.25	YES								
L0003294		0	0.10320E-06	462207.0	3767845.7	311.4	3.49	4.00	
3.25	YES								
L0003295		0	0.10320E-06	462207.1	3767837.1	311.4	3.49	4.00	
3.25	YES								
L0003296		0	0.10320E-06	462207.2	3767828.5	311.2	3.49	4.00	
3.25	YES								
L0003297		0	0.10320E-06	462207.3	3767819.9	310.9	3.49	4.00	
3.25	YES								
L0003298		0	0.10320E-06	462207.3	3767811.3	310.6	3.49	4.00	

```

*** AERMOD - VERSION 19191 ***   *** C:\LAKES\AERMOD VIEW\12991 PLD OP\12991
PLD OP.ISC                       ***   05/12/21
*** AERMET - VERSION 16216 ***   ***
***                               ***   10:35:50

```

PAGE 23

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					

-----

L0003299	0	0.10320E-06	462207.4	3767802.7	310.5	3.49	4.00
3.25 YES							
L0003300	0	0.10320E-06	462207.5	3767794.1	310.8	3.49	4.00
3.25 YES							
L0003301	0	0.10320E-06	462207.6	3767785.5	311.1	3.49	4.00
3.25 YES							
L0003302	0	0.10320E-06	462207.7	3767776.9	311.4	3.49	4.00
3.25 YES							
L0003303	0	0.10320E-06	462207.8	3767768.4	311.1	3.49	4.00
3.25 YES							
L0003304	0	0.10320E-06	462207.9	3767759.8	310.8	3.49	4.00
3.25 YES							
L0003305	0	0.10320E-06	462208.0	3767751.2	310.6	3.49	4.00
3.25 YES							
L0003306	0	0.10320E-06	462208.1	3767742.6	310.4	3.49	4.00
3.25 YES							
L0003307	0	0.10320E-06	462208.1	3767734.0	310.4	3.49	4.00
3.25 YES							
L0003308	0	0.10320E-06	462208.2	3767725.4	310.4	3.49	4.00
3.25 YES							
L0003309	0	0.10320E-06	462208.3	3767716.8	310.4	3.49	4.00
3.25 YES							
L0003310	0	0.10320E-06	462208.4	3767708.2	310.4	3.49	4.00
3.25 YES							
L0003311	0	0.10320E-06	462208.5	3767699.6	310.4	3.49	4.00
3.25 YES							
L0003312	0	0.10320E-06	462208.6	3767691.1	310.4	3.49	4.00
3.25 YES							
L0003313	0	0.10320E-06	462208.7	3767682.5	310.5	3.49	4.00
3.25 YES							
L0003314	0	0.10320E-06	462208.8	3767673.9	310.7	3.49	4.00
3.25 YES							
L0003315	0	0.10320E-06	462208.9	3767665.3	310.9	3.49	4.00
3.25 YES							
L0003316	0	0.10320E-06	462208.9	3767656.7	311.1	3.49	4.00
3.25 YES							
L0003317	0	0.10320E-06	462209.0	3767648.1	311.6	3.49	4.00
3.25 YES							
L0003318	0	0.10320E-06	462209.1	3767639.5	312.2	3.49	4.00
3.25 YES							
L0003319	0	0.10320E-06	462209.2	3767630.9	312.7	3.49	4.00
3.25 YES							
L0003320	0	0.10320E-06	462215.5	3767628.6	312.3	3.49	4.00
3.25 YES							
L0003321	0	0.10320E-06	462224.1	3767628.5	311.6	3.49	4.00
3.25 YES							
L0003322	0	0.10320E-06	462232.7	3767628.5	311.1	3.49	4.00
3.25 YES							
L0003323	0	0.10320E-06	462241.3	3767628.4	310.5	3.49	4.00

3.25	YES							
L0003324		0	0.10320E-06	462249.8	3767628.4	310.0	3.49	4.00
3.25	YES							
L0003325		0	0.10320E-06	462258.4	3767628.3	310.0	3.49	4.00
3.25	YES							
L0003326		0	0.10320E-06	462267.0	3767628.3	310.0	3.49	4.00
3.25	YES							
L0003327		0	0.10320E-06	462275.6	3767628.2	310.0	3.49	4.00
3.25	YES							
L0003328		0	0.10320E-06	462284.2	3767628.2	310.0	3.49	4.00
3.25	YES							
L0003329		0	0.10320E-06	462292.8	3767628.2	310.0	3.49	4.00
3.25	YES							
L0003330		0	0.10320E-06	462301.4	3767628.1	310.0	3.49	4.00
3.25	YES							
L0003331		0	0.10320E-06	462310.0	3767628.1	310.0	3.49	4.00
3.25	YES							
L0003332		0	0.10320E-06	462318.6	3767628.0	310.0	3.49	4.00
3.25	YES							
L0003333		0	0.10320E-06	462327.2	3767628.0	310.0	3.49	4.00
3.25	YES							
L0003334		0	0.10320E-06	462335.7	3767627.9	309.9	3.49	4.00
3.25	YES							
L0003335		0	0.10320E-06	462344.3	3767627.9	309.8	3.49	4.00
3.25	YES							
L0003336		0	0.10320E-06	462352.9	3767627.8	309.5	3.49	4.00
3.25	YES							
L0003337		0	0.10320E-06	462361.5	3767627.8	309.3	3.49	4.00
3.25	YES							
L0003338		0	0.10320E-06	462370.1	3767627.7	309.0	3.49	4.00

3.25 YES  
 ▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 24

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		BY							



L0003339	0	0.10320E-06	462378.7	3767627.7	309.0	3.49	4.00
3.25	YES						
L0003340	0	0.10320E-06	462387.3	3767627.7	309.0	3.49	4.00
3.25	YES						
L0003341	0	0.10320E-06	462395.9	3767627.6	309.0	3.49	4.00
3.25	YES						
L0003342	0	0.10320E-06	462404.5	3767627.6	308.8	3.49	4.00
3.25	YES						
L0003343	0	0.10320E-06	462413.1	3767627.5	308.6	3.49	4.00
3.25	YES						
L0003344	0	0.10320E-06	462421.6	3767627.5	308.3	3.49	4.00
3.25	YES						
L0003345	0	0.10320E-06	462430.2	3767627.4	308.0	3.49	4.00
3.25	YES						
L0003346	0	0.10320E-06	462438.8	3767627.4	308.0	3.49	4.00
3.25	YES						
L0003347	0	0.10320E-06	462447.4	3767627.3	308.0	3.49	4.00
3.25	YES						
L0003348	0	0.10320E-06	462456.0	3767627.3	308.0	3.49	4.00
3.25	YES						
L0003349	0	0.10320E-06	462464.6	3767627.2	308.0	3.49	4.00
3.25	YES						
L0003350	0	0.10320E-06	462473.2	3767627.2	308.0	3.49	4.00
3.25	YES						
L0003351	0	0.10320E-06	462481.8	3767627.2	308.0	3.49	4.00
3.25	YES						
L0003352	0	0.10320E-06	462490.4	3767627.1	308.0	3.49	4.00
3.25	YES						
L0003353	0	0.10320E-06	462499.0	3767627.1	308.3	3.49	4.00
3.25	YES						
L0003354	0	0.10320E-06	462507.5	3767627.0	308.6	3.49	4.00
3.25	YES						
L0003355	0	0.10320E-06	462516.1	3767627.0	308.9	3.49	4.00
3.25	YES						
L0003356	0	0.10320E-06	462524.7	3767626.9	309.0	3.49	4.00
3.25	YES						
L0003357	0	0.10320E-06	462533.3	3767626.9	309.0	3.49	4.00
3.25	YES						
L0003358	0	0.10320E-06	462541.9	3767626.8	309.0	3.49	4.00
3.25	YES						
L0003359	0	0.10320E-06	462550.5	3767626.8	309.0	3.49	4.00
3.25	YES						
L0003360	0	0.10320E-06	462559.1	3767626.7	309.3	3.49	4.00
3.25	YES						
L0003361	0	0.10320E-06	462567.7	3767626.7	309.6	3.49	4.00
3.25	YES						
L0003362	0	0.10320E-06	462576.3	3767626.7	309.9	3.49	4.00
3.25	YES						
L0003363	0	0.10320E-06	462584.9	3767626.6	310.0	3.49	4.00

3.25	YES							
L0003364		0	0.10320E-06	462593.4	3767626.6	310.0	3.49	4.00
3.25	YES							
L0003365		0	0.10320E-06	462602.0	3767626.5	310.0	3.49	4.00
3.25	YES							
L0003366		0	0.20570E-06	462612.9	3768215.2	315.0	3.49	4.00
3.25	YES							
L0003367		0	0.20570E-06	462612.8	3768206.6	315.0	3.49	4.00
3.25	YES							
L0003368		0	0.20570E-06	462612.7	3768198.0	315.0	3.49	4.00
3.25	YES							
L0003369		0	0.20570E-06	462612.6	3768189.4	314.8	3.49	4.00
3.25	YES							
L0003370		0	0.20570E-06	462612.4	3768180.8	314.5	3.49	4.00
3.25	YES							
L0003371		0	0.20570E-06	462612.3	3768172.3	314.2	3.49	4.00
3.25	YES							
L0003372		0	0.20570E-06	462612.2	3768163.7	314.0	3.49	4.00
3.25	YES							
L0003373		0	0.20570E-06	462612.1	3768155.1	314.0	3.49	4.00
3.25	YES							
L0003374		0	0.20570E-06	462611.9	3768146.5	314.0	3.49	4.00
3.25	YES							
L0003375		0	0.20570E-06	462611.8	3768137.9	314.0	3.49	4.00
3.25	YES							
L0003376		0	0.20570E-06	462611.7	3768129.3	313.8	3.49	4.00
3.25	YES							
L0003377		0	0.20570E-06	462611.6	3768120.7	313.5	3.49	4.00
3.25	YES							
L0003378		0	0.20570E-06	462611.5	3768112.1	313.2	3.49	4.00

3.25 YES  
 \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 25

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		BY							

L0003379	0	0.20570E-06	462611.3	3768103.5	313.0	3.49	4.00
3.25	YES						
L0003380	0	0.20570E-06	462611.2	3768095.0	313.0	3.49	4.00
3.25	YES						
L0003381	0	0.20570E-06	462611.1	3768086.4	313.0	3.49	4.00
3.25	YES						
L0003382	0	0.20570E-06	462611.0	3768077.8	313.0	3.49	4.00
3.25	YES						
L0003383	0	0.20570E-06	462610.8	3768069.2	313.0	3.49	4.00
3.25	YES						
L0003384	0	0.20570E-06	462610.7	3768060.6	313.0	3.49	4.00
3.25	YES						
L0003385	0	0.20570E-06	462610.6	3768052.0	313.0	3.49	4.00
3.25	YES						
L0003386	0	0.20570E-06	462610.5	3768043.4	312.9	3.49	4.00
3.25	YES						
L0003387	0	0.20570E-06	462610.4	3768034.8	312.6	3.49	4.00
3.25	YES						
L0003388	0	0.20570E-06	462610.2	3768026.2	312.3	3.49	4.00
3.25	YES						
L0003389	0	0.20570E-06	462610.1	3768017.7	312.0	3.49	4.00
3.25	YES						
L0003390	0	0.20570E-06	462610.0	3768009.1	312.0	3.49	4.00
3.25	YES						
L0003391	0	0.20570E-06	462609.9	3768000.5	312.0	3.49	4.00
3.25	YES						
L0003392	0	0.20570E-06	462609.7	3767991.9	312.0	3.49	4.00
3.25	YES						
L0003393	0	0.20570E-06	462609.6	3767983.3	311.9	3.49	4.00
3.25	YES						
L0003394	0	0.20570E-06	462609.5	3767974.7	311.6	3.49	4.00
3.25	YES						
L0003395	0	0.20570E-06	462609.4	3767966.1	311.3	3.49	4.00
3.25	YES						
L0003396	0	0.20570E-06	462609.3	3767957.5	311.0	3.49	4.00
3.25	YES						
L0003397	0	0.20570E-06	462609.1	3767948.9	311.0	3.49	4.00
3.25	YES						
L0003398	0	0.20570E-06	462609.0	3767940.4	311.0	3.49	4.00
3.25	YES						
L0003399	0	0.20570E-06	462608.9	3767931.8	311.0	3.49	4.00
3.25	YES						
L0003400	0	0.20570E-06	462608.8	3767923.2	311.0	3.49	4.00
3.25	YES						
L0003401	0	0.20570E-06	462608.6	3767914.6	311.0	3.49	4.00
3.25	YES						
L0003402	0	0.20570E-06	462608.5	3767906.0	311.0	3.49	4.00
3.25	YES						
L0003403	0	0.20570E-06	462608.4	3767897.4	311.0	3.49	4.00

3.25	YES							
L0003404		0	0.20570E-06	462608.3	3767888.8	310.8	3.49	4.00
3.25	YES							
L0003405		0	0.20570E-06	462608.2	3767880.2	310.5	3.49	4.00
3.25	YES							
L0003406		0	0.20570E-06	462608.0	3767871.6	310.2	3.49	4.00
3.25	YES							
L0003407		0	0.20570E-06	462607.9	3767863.1	310.0	3.49	4.00
3.25	YES							
L0003408		0	0.20570E-06	462607.8	3767854.5	310.0	3.49	4.00
3.25	YES							
L0003409		0	0.20570E-06	462607.7	3767845.9	310.0	3.49	4.00
3.25	YES							
L0003410		0	0.20570E-06	462607.5	3767837.3	310.0	3.49	4.00
3.25	YES							
L0003411		0	0.20570E-06	462607.4	3767828.7	310.0	3.49	4.00
3.25	YES							
L0003412		0	0.20570E-06	462607.3	3767820.1	310.0	3.49	4.00
3.25	YES							
L0003413		0	0.20570E-06	462607.2	3767811.5	310.0	3.49	4.00
3.25	YES							
L0003414		0	0.20570E-06	462607.1	3767802.9	309.9	3.49	4.00
3.25	YES							
L0003415		0	0.20570E-06	462606.9	3767794.3	309.6	3.49	4.00
3.25	YES							
L0003416		0	0.20570E-06	462606.8	3767785.8	309.3	3.49	4.00
3.25	YES							
L0003417		0	0.20570E-06	462606.7	3767777.2	309.0	3.49	4.00
3.25	YES							
L0003418		0	0.20570E-06	462606.6	3767768.6	309.0	3.49	4.00

3.25 YES  
 \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 26

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
				BY					

L0003419	0	0.20570E-06	462606.4	3767760.0	309.0	3.49	4.00
3.25 YES							
L0003420	0	0.20570E-06	462606.3	3767751.4	309.0	3.49	4.00
3.25 YES							
L0003421	0	0.20570E-06	462606.2	3767742.8	309.0	3.49	4.00
3.25 YES							
L0003422	0	0.20570E-06	462606.1	3767734.2	309.0	3.49	4.00
3.25 YES							
L0003423	0	0.20570E-06	462606.0	3767725.6	309.0	3.49	4.00
3.25 YES							
L0003424	0	0.20570E-06	462605.8	3767717.0	309.0	3.49	4.00
3.25 YES							
L0003425	0	0.20570E-06	462605.7	3767708.4	309.0	3.49	4.00
3.25 YES							
L0003426	0	0.20570E-06	462605.6	3767699.9	309.0	3.49	4.00
3.25 YES							
L0003427	0	0.20570E-06	462605.5	3767691.3	309.0	3.49	4.00
3.25 YES							
L0003428	0	0.20570E-06	462605.3	3767682.7	309.0	3.49	4.00
3.25 YES							
L0003429	0	0.20570E-06	462605.2	3767674.1	309.0	3.49	4.00
3.25 YES							
L0003430	0	0.20570E-06	462605.1	3767665.5	309.0	3.49	4.00
3.25 YES							
L0003431	0	0.20570E-06	462605.0	3767656.9	309.0	3.49	4.00
3.25 YES							
L0003432	0	0.20570E-06	462604.8	3767648.3	309.3	3.49	4.00
3.25 YES							
L0003433	0	0.20570E-06	462604.7	3767639.7	309.6	3.49	4.00
3.25 YES							
L0003434	0	0.20570E-06	462604.6	3767631.1	309.8	3.49	4.00
3.25 YES							
L0003435	0	0.77700E-06	462611.0	3767626.5	309.9	0.00	4.00
3.25 YES							
L0003436	0	0.77700E-06	462619.6	3767626.5	309.7	0.00	4.00
3.25 YES							
L0003437	0	0.77700E-06	462628.1	3767626.4	309.4	0.00	4.00
3.25 YES							
L0003438	0	0.77700E-06	462636.7	3767626.4	309.1	0.00	4.00
3.25 YES							
L0003439	0	0.77700E-06	462645.3	3767626.4	308.8	0.00	4.00
3.25 YES							
L0003440	0	0.77700E-06	462653.9	3767626.4	308.5	0.00	4.00
3.25 YES							
L0003441	0	0.77700E-06	462662.5	3767626.3	308.2	0.00	4.00
3.25 YES							
L0003442	0	0.77700E-06	462671.1	3767626.3	308.0	0.00	4.00
3.25 YES							
L0003443	0	0.77700E-06	462679.7	3767626.3	308.0	0.00	4.00

3.25	YES							
L0003444		0	0.77700E-06	462688.3	3767626.3	308.0	0.00	4.00
3.25	YES							
L0003445		0	0.77700E-06	462696.9	3767626.3	308.0	0.00	4.00
3.25	YES							
L0003446		0	0.77700E-06	462705.5	3767626.2	308.0	0.00	4.00
3.25	YES							
L0003447		0	0.77700E-06	462714.0	3767626.2	308.0	0.00	4.00
3.25	YES							
L0003448		0	0.77700E-06	462722.6	3767626.2	308.0	0.00	4.00
3.25	YES							
L0003449		0	0.77700E-06	462731.2	3767626.2	308.0	0.00	4.00
3.25	YES							
L0003450		0	0.77700E-06	462739.8	3767626.1	308.0	0.00	4.00
3.25	YES							
L0003451		0	0.77700E-06	462748.4	3767626.1	308.0	0.00	4.00
3.25	YES							
L0003452		0	0.77700E-06	462757.0	3767626.1	308.0	0.00	4.00
3.25	YES							
L0003453		0	0.77700E-06	462765.6	3767626.1	308.0	0.00	4.00
3.25	YES							
L0003454		0	0.77700E-06	462774.2	3767626.1	308.0	0.00	4.00
3.25	YES							
L0003455		0	0.77700E-06	462782.8	3767626.0	308.0	0.00	4.00
3.25	YES							
L0003456		0	0.77700E-06	462791.4	3767626.0	308.0	0.00	4.00
3.25	YES							
L0003457		0	0.77700E-06	462799.9	3767626.0	308.0	0.00	4.00
3.25	YES							
L0003458		0	0.77700E-06	462808.5	3767626.0	308.0	0.00	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC                                    \*\*\*                                    05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                    10:35:50

PAGE 27

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	VARY	CATS.		(METERS)	(METERS)	(METERS)
		BY			(METERS)	(METERS)	(METERS)	(METERS)

-----

L0003459	0	0.77700E-06	462817.1	3767625.9	308.0	0.00	4.00
3.25 YES							
L0003460	0	0.77700E-06	462825.7	3767625.9	308.0	0.00	4.00
3.25 YES							
L0003461	0	0.77700E-06	462834.3	3767625.9	308.0	0.00	4.00
3.25 YES							
L0003462	0	0.77700E-06	462842.9	3767625.9	308.0	0.00	4.00
3.25 YES							
L0003463	0	0.77700E-06	462851.5	3767625.9	308.0	0.00	4.00
3.25 YES							
L0003464	0	0.77700E-06	462860.1	3767625.8	308.0	0.00	4.00
3.25 YES							
L0003465	0	0.77700E-06	462868.7	3767625.8	308.0	0.00	4.00
3.25 YES							
L0003466	0	0.77700E-06	462877.3	3767625.8	308.0	0.00	4.00
3.25 YES							
L0003467	0	0.77700E-06	462885.8	3767625.8	307.8	0.00	4.00
3.25 YES							
L0003468	0	0.77700E-06	462894.4	3767625.7	307.5	0.00	4.00
3.25 YES							
L0003469	0	0.77700E-06	462903.0	3767625.7	307.2	0.00	4.00
3.25 YES							
L0003470	0	0.77700E-06	462911.6	3767625.7	307.0	0.00	4.00
3.25 YES							
L0003471	0	0.77700E-06	462920.2	3767625.7	307.0	0.00	4.00
3.25 YES							
L0003472	0	0.77700E-06	462928.8	3767625.7	307.0	0.00	4.00
3.25 YES							
L0003473	0	0.77700E-06	462937.4	3767625.6	307.0	0.00	4.00
3.25 YES							
L0003474	0	0.77700E-06	462946.0	3767625.6	307.0	0.00	4.00
3.25 YES							
L0003475	0	0.77700E-06	462954.6	3767625.6	307.0	0.00	4.00
3.25 YES							
L0003476	0	0.77700E-06	462963.2	3767625.6	307.0	0.00	4.00
3.25 YES							
L0003477	0	0.77700E-06	462971.7	3767625.5	306.9	0.00	4.00
3.25 YES							
L0003478	0	0.77700E-06	462980.3	3767625.5	306.6	0.00	4.00
3.25 YES							
L0003479	0	0.77700E-06	462988.9	3767625.5	306.4	0.00	4.00
3.25 YES							
L0003480	0	0.77700E-06	462997.5	3767625.4	306.1	0.00	4.00
3.25 YES							
L0003481	0	0.77700E-06	463006.1	3767625.3	306.0	0.00	4.00
3.25 YES							
L0003482	0	0.77700E-06	463014.7	3767625.2	306.0	0.00	4.00
3.25 YES							
L0003483	0	0.77700E-06	463023.3	3767625.1	306.0	0.00	4.00

3.25	YES							
L0003484		0	0.77700E-06	463031.9	3767625.0	306.0	0.00	4.00
3.25	YES							
L0003485		0	0.77700E-06	463040.5	3767624.9	306.0	0.00	4.00
3.25	YES							
L0003486		0	0.77700E-06	463049.1	3767624.8	306.0	0.00	4.00
3.25	YES							
L0003487		0	0.77700E-06	463057.6	3767624.7	305.9	0.00	4.00
3.25	YES							
L0003488		0	0.77700E-06	463066.2	3767624.6	305.7	0.00	4.00
3.25	YES							
L0003489		0	0.77700E-06	463074.8	3767624.4	305.5	0.00	4.00
3.25	YES							
L0003490		0	0.77700E-06	463083.4	3767624.3	305.2	0.00	4.00
3.25	YES							
L0003491		0	0.77700E-06	463092.0	3767624.2	305.0	0.00	4.00
3.25	YES							
L0003492		0	0.77700E-06	463100.6	3767624.1	305.0	0.00	4.00
3.25	YES							
L0003493		0	0.77700E-06	463109.2	3767624.0	305.0	0.00	4.00
3.25	YES							
L0003494		0	0.77700E-06	463117.8	3767623.9	305.0	0.00	4.00
3.25	YES							
L0003495		0	0.77700E-06	463126.4	3767623.8	305.0	0.00	4.00
3.25	YES							
L0003496		0	0.77700E-06	463134.9	3767623.7	305.0	0.00	4.00
3.25	YES							
L0003497		0	0.77700E-06	463143.5	3767623.6	305.0	0.00	4.00
3.25	YES							
L0003498		0	0.77700E-06	463152.1	3767623.5	305.0	0.00	4.00

3.25 YES  
 \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 28

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		BY							
-----									
-----									



L0003499	0	0.77700E-06	463160.7	3767623.4	305.0	0.00	4.00
3.25 YES							
L0003500	0	0.77700E-06	463169.3	3767623.3	304.9	0.00	4.00
3.25 YES							
L0003501	0	0.77700E-06	463177.9	3767623.1	304.9	0.00	4.00
3.25 YES							
L0003502	0	0.77700E-06	463186.5	3767623.0	304.9	0.00	4.00
3.25 YES							
L0003503	0	0.77700E-06	463195.1	3767622.9	304.9	0.00	4.00
3.25 YES							
L0003504	0	0.77700E-06	463203.7	3767622.8	304.9	0.00	4.00
3.25 YES							
L0003505	0	0.77700E-06	463212.2	3767622.7	304.9	0.00	4.00
3.25 YES							
L0003506	0	0.77700E-06	463220.8	3767622.6	304.9	0.00	4.00
3.25 YES							
L0003507	0	0.77700E-06	463229.4	3767622.5	304.9	0.00	4.00
3.25 YES							
L0003508	0	0.77700E-06	463238.0	3767622.4	304.9	0.00	4.00
3.25 YES							
L0003509	0	0.77700E-06	463246.6	3767622.3	304.9	0.00	4.00
3.25 YES							
L0003510	0	0.77700E-06	463255.2	3767622.2	304.9	0.00	4.00
3.25 YES							
L0003511	0	0.77700E-06	463263.8	3767622.1	304.9	0.00	4.00
3.25 YES							
L0003512	0	0.77700E-06	463272.4	3767622.0	304.9	0.00	4.00
3.25 YES							
L0003513	0	0.77700E-06	463281.0	3767621.8	304.9	0.00	4.00
3.25 YES							
L0003514	0	0.77700E-06	463289.6	3767621.7	304.9	0.00	4.00
3.25 YES							
L0003515	0	0.77700E-06	463298.1	3767621.6	304.8	0.00	4.00
3.25 YES							
L0003516	0	0.77700E-06	463306.7	3767621.5	304.6	0.00	4.00
3.25 YES							
L0003517	0	0.77700E-06	463315.3	3767621.2	304.4	0.00	4.00
3.25 YES							
L0003518	0	0.77700E-06	463323.9	3767621.0	304.2	0.00	4.00
3.25 YES							
L0003519	0	0.77700E-06	463332.5	3767620.7	304.0	0.00	4.00
3.25 YES							
L0003520	0	0.77700E-06	463341.1	3767620.4	304.0	0.00	4.00
3.25 YES							
L0003521	0	0.77700E-06	463349.7	3767620.1	304.0	0.00	4.00
3.25 YES							
L0003522	0	0.77700E-06	463358.2	3767619.9	304.0	0.00	4.00
3.25 YES							
L0003523	0	0.77700E-06	463366.8	3767619.6	304.0	0.00	4.00

3.25 YES  
 L0003524 0 0.77700E-06 463375.4 3767619.3 304.0 0.00 4.00  
 3.25 YES  
 L0003525 0 0.77700E-06 463384.0 3767619.0 304.0 0.00 4.00  
 3.25 YES  
 L0003526 0 0.77700E-06 463392.6 3767618.8 304.0 0.00 4.00  
 3.25 YES  
 L0003527 0 0.77700E-06 463401.2 3767618.5 304.0 0.00 4.00  
 3.25 YES  
 L0003528 0 0.77700E-06 463409.8 3767618.2 304.0 0.00 4.00  
 3.25 YES  
 L0003529 0 0.58280E-06 463411.0 3767620.8 304.0 3.49 4.00  
 3.25 YES  
 L0003530 0 0.58280E-06 463411.1 3767629.4 304.1 3.49 4.00  
 3.25 YES  
 L0003531 0 0.58280E-06 463411.2 3767637.9 304.4 3.49 4.00  
 3.25 YES  
 L0003532 0 0.58280E-06 463411.3 3767646.5 304.7 3.49 4.00  
 3.25 YES  
 L0003533 0 0.58280E-06 463411.4 3767655.1 305.0 3.49 4.00  
 3.25 YES  
 L0003534 0 0.58280E-06 463411.5 3767663.7 305.0 3.49 4.00  
 3.25 YES  
 L0003535 0 0.58280E-06 463411.6 3767672.3 305.0 3.49 4.00  
 3.25 YES  
 L0003536 0 0.58280E-06 463411.7 3767680.9 305.0 3.49 4.00  
 3.25 YES  
 L0003537 0 0.58280E-06 463411.7 3767689.5 305.0 3.49 4.00  
 3.25 YES  
 L0003538 0 0.58280E-06 463411.8 3767698.1 305.0 3.49 4.00  
 3.25 YES

\*\*\* AERMOD - VERSION 19191 \*\*\* \*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN SOURCE	NUMBER EMISSION PART.	EMISSION RATE (GRAMS/SEC)	X Y		BASE ELEV.	RELEASE HEIGHT	INIT. SY
				(METERS)	(METERS)			
SZ	SOURCE ID (METERS)	SCALAR VARY CATS.						
			BY					

L0003539	0	0.58280E-06	463411.9	3767706.7	305.0	3.49	4.00
3.25 YES							
L0003540	0	0.58280E-06	463412.0	3767715.2	305.0	3.49	4.00
3.25 YES							
L0003541	0	0.58280E-06	463412.1	3767723.8	305.2	3.49	4.00
3.25 YES							
L0003542	0	0.58280E-06	463412.2	3767732.4	305.5	3.49	4.00
3.25 YES							
L0003543	0	0.58280E-06	463412.3	3767741.0	305.8	3.49	4.00
3.25 YES							
L0003544	0	0.58280E-06	463412.4	3767749.6	306.0	3.49	4.00
3.25 YES							
L0003545	0	0.58280E-06	463412.5	3767758.2	306.0	3.49	4.00
3.25 YES							
L0003546	0	0.58280E-06	463412.6	3767766.8	306.0	3.49	4.00
3.25 YES							
L0003547	0	0.58280E-06	463412.6	3767775.4	306.0	3.49	4.00
3.25 YES							
L0003548	0	0.58280E-06	463412.7	3767784.0	306.2	3.49	4.00
3.25 YES							
L0003549	0	0.58280E-06	463412.8	3767792.6	306.5	3.49	4.00
3.25 YES							
L0003550	0	0.58280E-06	463412.9	3767801.1	306.8	3.49	4.00
3.25 YES							
L0003551	0	0.58280E-06	463413.0	3767809.7	307.0	3.49	4.00
3.25 YES							
L0003552	0	0.58280E-06	463413.1	3767818.3	307.0	3.49	4.00
3.25 YES							
L0003553	0	0.58280E-06	463413.2	3767826.9	307.0	3.49	4.00
3.25 YES							
L0003554	0	0.58280E-06	463413.3	3767835.5	307.0	3.49	4.00
3.25 YES							
L0003555	0	0.58280E-06	463413.4	3767844.1	307.1	3.49	4.00
3.25 YES							
L0003556	0	0.58280E-06	463413.5	3767852.7	307.1	3.49	4.00
3.25 YES							
L0003557	0	0.58280E-06	463413.5	3767861.3	307.2	3.49	4.00
3.25 YES							
L0003558	0	0.58280E-06	463413.6	3767869.9	307.3	3.49	4.00
3.25 YES							
L0003559	0	0.58280E-06	463413.6	3767878.4	307.5	3.49	4.00
3.25 YES							
L0003560	0	0.58280E-06	463413.7	3767887.0	307.8	3.49	4.00
3.25 YES							
L0003561	0	0.58280E-06	463413.7	3767895.6	308.0	3.49	4.00
3.25 YES							
L0003562	0	0.58280E-06	463413.8	3767904.2	308.3	3.49	4.00
3.25 YES							
L0003563	0	0.58280E-06	463413.8	3767912.8	308.6	3.49	4.00



L0003579	0	0.58280E-06	463414.6	3768050.2	310.0	3.49	4.00
3.25	YES						
L0003580	0	0.58280E-06	463414.6	3768058.8	310.0	3.49	4.00
3.25	YES						
L0003581	0	0.58280E-06	463414.7	3768067.4	310.0	3.49	4.00
3.25	YES						
L0003582	0	0.58280E-06	463414.7	3768076.0	310.0	3.49	4.00
3.25	YES						
L0003583	0	0.58280E-06	463414.7	3768084.6	310.0	3.49	4.00
3.25	YES						
L0003584	0	0.58280E-06	463414.7	3768093.2	310.0	3.49	4.00
3.25	YES						
L0003585	0	0.58280E-06	463414.7	3768101.8	310.0	3.49	4.00
3.25	YES						
L0003586	0	0.58280E-06	463414.6	3768110.4	310.0	3.49	4.00
3.25	YES						
L0003587	0	0.58280E-06	463414.6	3768119.0	310.0	3.49	4.00
3.25	YES						
L0003588	0	0.58280E-06	463414.6	3768127.6	310.0	3.49	4.00
3.25	YES						
L0003589	0	0.58280E-06	463414.5	3768136.1	310.0	3.49	4.00
3.25	YES						
L0003590	0	0.58280E-06	463414.5	3768144.7	310.3	3.49	4.00
3.25	YES						
L0003591	0	0.58280E-06	463414.5	3768153.3	310.6	3.49	4.00
3.25	YES						
L0003592	0	0.58280E-06	463414.5	3768161.9	310.9	3.49	4.00
3.25	YES						
L0003593	0	0.58280E-06	463414.4	3768170.5	311.0	3.49	4.00
3.25	YES						
L0003594	0	0.58280E-06	463414.4	3768179.1	311.0	3.49	4.00
3.25	YES						
L0003595	0	0.58280E-06	463414.4	3768187.7	311.0	3.49	4.00
3.25	YES						
L0003596	0	0.58280E-06	463414.3	3768196.3	311.0	3.49	4.00
3.25	YES						
L0003597	0	0.58280E-06	463414.3	3768204.9	311.0	3.49	4.00
3.25	YES						
L0003598	0	0.58280E-06	463414.3	3768213.5	311.0	3.49	4.00
3.25	YES						
L0003599	0	0.58280E-06	463414.2	3768222.0	311.0	3.49	4.00
3.25	YES						
L0003600	0	0.58280E-06	463414.2	3768230.6	311.1	3.49	4.00
3.25	YES						
L0003601	0	0.58280E-06	463414.2	3768239.2	311.4	3.49	4.00
3.25	YES						
L0003602	0	0.58280E-06	463414.1	3768247.8	311.7	3.49	4.00
3.25	YES						
L0003603	0	0.58280E-06	463414.1	3768256.4	312.0	3.49	4.00

3.25	YES								
L0003604		0	0.58280E-06	463414.1	3768265.0	312.0	3.49	4.00	
3.25	YES								
L0003605		0	0.58280E-06	463414.1	3768273.6	312.0	3.49	4.00	
3.25	YES								
L0003606		0	0.58280E-06	463414.0	3768282.2	312.0	3.49	4.00	
3.25	YES								
L0003607		0	0.58280E-06	463414.0	3768290.8	312.2	3.49	4.00	
3.25	YES								
L0003608		0	0.58280E-06	463414.0	3768299.4	312.4	3.49	4.00	
3.25	YES								
L0003609		0	0.58280E-06	463413.9	3768307.9	312.7	3.49	4.00	
3.25	YES								
L0003610		0	0.58280E-06	463413.9	3768316.5	313.0	3.49	4.00	
3.25	YES								
L0003611		0	0.58280E-06	463413.9	3768325.1	313.3	3.49	4.00	
3.25	YES								
L0003612		0	0.58280E-06	463413.8	3768333.7	313.6	3.49	4.00	
3.25	YES								
L0003613		0	0.58280E-06	463413.8	3768342.3	313.9	3.49	4.00	
3.25	YES								
L0003614		0	0.58280E-06	463413.8	3768350.9	314.0	3.49	4.00	
3.25	YES								
L0003615		0	0.58280E-06	463413.8	3768359.5	314.0	3.49	4.00	
3.25	YES								
L0003616		0	0.58280E-06	463413.7	3768368.1	314.0	3.49	4.00	
3.25	YES								
L0003617		0	0.58280E-06	463413.7	3768376.7	314.0	3.49	4.00	
3.25	YES								
L0003618		0	0.58280E-06	463413.7	3768385.3	314.3	3.49	4.00	

3.25 YES  
 ▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 31

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
(METERS)	SCALAR	EMISS	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
				BY				SY
-----								
-----								

L0003619	0	0.58280E-06	463413.6	3768393.8	314.6	3.49	4.00
3.25 YES							
L0003620	0	0.58280E-06	463413.6	3768402.4	314.9	3.49	4.00
3.25 YES							
L0003621	0	0.58280E-06	463413.6	3768411.0	315.0	3.49	4.00
3.25 YES							
L0003622	0	0.58280E-06	463413.5	3768419.6	315.0	3.49	4.00
3.25 YES							
L0003623	0	0.58280E-06	463413.5	3768428.2	315.0	3.49	4.00
3.25 YES							
L0003624	0	0.58280E-06	463413.5	3768436.8	315.0	3.49	4.00
3.25 YES							
L0003625	0	0.58280E-06	463413.6	3768445.4	315.3	3.49	4.00
3.25 YES							
L0003626	0	0.58280E-06	463413.6	3768454.0	315.6	3.49	4.00
3.25 YES							
L0003627	0	0.58280E-06	463413.7	3768462.6	315.9	3.49	4.00
3.25 YES							
L0003628	0	0.58280E-06	463413.7	3768471.2	316.0	3.49	4.00
3.25 YES							
L0003629	0	0.58280E-06	463413.8	3768479.7	316.0	3.49	4.00
3.25 YES							
L0003630	0	0.58280E-06	463413.9	3768488.3	316.0	3.49	4.00
3.25 YES							
L0003631	0	0.58280E-06	463413.9	3768496.9	316.0	3.49	4.00
3.25 YES							
L0003632	0	0.58280E-06	463414.0	3768505.5	316.0	3.49	4.00
3.25 YES							
L0003633	0	0.58280E-06	463414.1	3768514.1	316.0	3.49	4.00
3.25 YES							
L0003634	0	0.58280E-06	463414.1	3768522.7	316.0	3.49	4.00
3.25 YES							
L0003635	0	0.58280E-06	463414.2	3768531.3	316.1	3.49	4.00
3.25 YES							
L0003636	0	0.58280E-06	463414.2	3768539.9	316.4	3.49	4.00
3.25 YES							
L0003637	0	0.58280E-06	463414.3	3768548.5	316.6	3.49	4.00
3.25 YES							
L0003638	0	0.58280E-06	463414.4	3768557.1	316.8	3.49	4.00
3.25 YES							
L0003639	0	0.58280E-06	463414.4	3768565.6	316.9	3.49	4.00
3.25 YES							
L0003640	0	0.58280E-06	463414.5	3768574.2	316.9	3.49	4.00
3.25 YES							
L0003641	0	0.58280E-06	463414.5	3768582.8	317.0	3.49	4.00
3.25 YES							
L0003642	0	0.58280E-06	463414.6	3768591.4	317.0	3.49	4.00
3.25 YES							
L0003643	0	0.58280E-06	463414.7	3768600.0	317.0	3.49	4.00

3.25	YES								
L0003644		0	0.58280E-06	463414.7	3768608.6	317.0	3.49	4.00	
3.25	YES								
L0003645		0	0.58280E-06	463414.8	3768617.2	317.0	3.49	4.00	
3.25	YES								
L0003646		0	0.58280E-06	463414.9	3768625.8	317.0	3.49	4.00	
3.25	YES								
L0003647		0	0.58280E-06	463414.9	3768634.4	317.0	3.49	4.00	
3.25	YES								
L0003648		0	0.58280E-06	463415.0	3768642.9	317.0	3.49	4.00	
3.25	YES								
L0003649		0	0.58280E-06	463415.0	3768651.5	317.2	3.49	4.00	
3.25	YES								
L0003650		0	0.58280E-06	463415.1	3768660.1	317.4	3.49	4.00	
3.25	YES								
L0003651		0	0.58280E-06	463415.2	3768668.7	317.6	3.49	4.00	
3.25	YES								
L0003652		0	0.58280E-06	463415.2	3768677.3	317.9	3.49	4.00	
3.25	YES								
L0003653		0	0.58280E-06	463415.3	3768685.9	317.9	3.49	4.00	
3.25	YES								
L0003654		0	0.58280E-06	463415.4	3768694.5	317.9	3.49	4.00	
3.25	YES								
L0003655		0	0.58280E-06	463415.4	3768703.1	318.0	3.49	4.00	
3.25	YES								
L0003656		0	0.58280E-06	463415.5	3768711.7	318.2	3.49	4.00	
3.25	YES								
L0003657		0	0.58280E-06	463415.5	3768720.3	318.5	3.49	4.00	
3.25	YES								
L0003658		0	0.58280E-06	463415.6	3768728.8	318.8	3.49	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC                                    \*\*\*                                    05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                    10:35:50

\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY				(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

-----



L0003659	0	0.58280E-06	463415.7	3768737.4	319.0	3.49	4.00
3.25 YES							
L0003660	0	0.58280E-06	463415.7	3768746.0	319.0	3.49	4.00
3.25 YES							
L0003661	0	0.58280E-06	463415.8	3768754.6	319.0	3.49	4.00
3.25 YES							
L0003662	0	0.58280E-06	463415.8	3768763.2	319.0	3.49	4.00
3.25 YES							
L0003663	0	0.58280E-06	463415.9	3768771.8	319.2	3.49	4.00
3.25 YES							
L0003664	0	0.58280E-06	463416.0	3768780.4	319.5	3.49	4.00
3.25 YES							
L0003665	0	0.58280E-06	463416.0	3768789.0	319.8	3.49	4.00
3.25 YES							
L0003666	0	0.58280E-06	463416.0	3768797.6	320.0	3.49	4.00
3.25 YES							
L0003667	0	0.58280E-06	463416.1	3768806.2	320.3	3.49	4.00
3.25 YES							
L0003668	0	0.58280E-06	463416.1	3768814.7	320.6	3.49	4.00
3.25 YES							
L0003669	0	0.58280E-06	463416.1	3768823.3	320.9	3.49	4.00
3.25 YES							
L0003670	0	0.58280E-06	463416.1	3768831.9	321.0	3.49	4.00
3.25 YES							
L0003671	0	0.58280E-06	463416.2	3768840.5	321.0	3.49	4.00
3.25 YES							
L0003672	0	0.58280E-06	463416.2	3768849.1	321.0	3.49	4.00
3.25 YES							
L0003673	0	0.58280E-06	463416.2	3768857.7	321.0	3.49	4.00
3.25 YES							
L0003674	0	0.58280E-06	463416.2	3768866.3	321.3	3.49	4.00
3.25 YES							
L0003675	0	0.58280E-06	463416.2	3768874.9	321.6	3.49	4.00
3.25 YES							
L0003676	0	0.58280E-06	463416.3	3768883.5	321.9	3.49	4.00
3.25 YES							
L0003677	0	0.58280E-06	463416.3	3768892.1	322.2	3.49	4.00
3.25 YES							
L0003678	0	0.58280E-06	463416.3	3768900.6	322.4	3.49	4.00
3.25 YES							
L0003679	0	0.58280E-06	463416.3	3768909.2	322.7	3.49	4.00
3.25 YES							
L0003680	0	0.58280E-06	463416.4	3768917.8	322.9	3.49	4.00
3.25 YES							
L0003681	0	0.58280E-06	463416.4	3768926.4	322.9	3.49	4.00
3.25 YES							
L0003682	0	0.58280E-06	463416.4	3768935.0	323.0	3.49	4.00
3.25 YES							
L0003683	0	0.58280E-06	463416.4	3768943.6	323.0	3.49	4.00

3.25	YES							
L0003684		0	0.58280E-06	463416.5	3768952.2	323.0	3.49	4.00
3.25	YES							
L0003685		0	0.58280E-06	463416.5	3768960.8	323.0	3.49	4.00
3.25	YES							
L0003686		0	0.58280E-06	463416.5	3768969.4	323.0	3.49	4.00
3.25	YES							
L0003687		0	0.58280E-06	463416.5	3768978.0	323.1	3.49	4.00
3.25	YES							
L0003688		0	0.58280E-06	463416.6	3768986.5	323.3	3.49	4.00
3.25	YES							
L0003689		0	0.58280E-06	463416.6	3768995.1	323.6	3.49	4.00
3.25	YES							
L0003690		0	0.58280E-06	463416.6	3769003.7	323.9	3.49	4.00
3.25	YES							
L0003691		0	0.58280E-06	463416.6	3769012.3	324.0	3.49	4.00
3.25	YES							
L0003692		0	0.58280E-06	463416.7	3769020.9	324.0	3.49	4.00
3.25	YES							
L0003693		0	0.58280E-06	463416.7	3769029.5	324.0	3.49	4.00
3.25	YES							
L0003694		0	0.58280E-06	463416.7	3769038.1	324.0	3.49	4.00
3.25	YES							
L0003695		0	0.58280E-06	463416.7	3769046.7	324.0	3.49	4.00
3.25	YES							
L0003696		0	0.58280E-06	463416.7	3769055.3	324.0	3.49	4.00
3.25	YES							
L0003697		0	0.58280E-06	463416.8	3769063.9	324.0	3.49	4.00
3.25	YES							
L0003698		0	0.58280E-06	463416.8	3769072.4	324.0	3.49	4.00

```

^ *** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 PLD OP\12991
PLD OP.ISC                      ***      05/12/21
*** AERMET - VERSION 16216 ***      ***
***                               ***      10:35:50

```

PAGE 33

```
*** MODELOPTs:   RegDEFAULT  CONC  ELEV  URBAN  ADJ_U*
```

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
(METERS)	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)
		BY						SY
-----								
-----								

L0003699	0	0.58280E-06	463416.8	3769081.0	324.0	3.49	4.00
3.25 YES							
L0003700	0	0.58280E-06	463416.8	3769089.6	324.0	3.49	4.00
3.25 YES							
L0003701	0	0.58280E-06	463416.9	3769098.2	324.0	3.49	4.00
3.25 YES							
L0003702	0	0.58280E-06	463416.9	3769106.8	324.0	3.49	4.00
3.25 YES							
L0003703	0	0.58280E-06	463416.9	3769115.4	324.0	3.49	4.00
3.25 YES							
L0003704	0	0.58280E-06	463416.9	3769124.0	324.0	3.49	4.00
3.25 YES							
L0003705	0	0.58280E-06	463417.0	3769132.6	324.2	3.49	4.00
3.25 YES							
L0003706	0	0.58280E-06	463417.0	3769141.2	324.5	3.49	4.00
3.25 YES							
L0003707	0	0.58280E-06	463417.0	3769149.8	324.8	3.49	4.00
3.25 YES							
L0003708	0	0.58280E-06	463417.0	3769158.3	325.0	3.49	4.00
3.25 YES							
L0003709	0	0.58280E-06	463417.1	3769166.9	325.0	3.49	4.00
3.25 YES							
L0003710	0	0.58280E-06	463417.1	3769175.5	325.0	3.49	4.00
3.25 YES							
L0003711	0	0.58280E-06	463417.1	3769184.1	325.0	3.49	4.00
3.25 YES							
L0003712	0	0.58280E-06	463417.1	3769192.7	325.0	3.49	4.00
3.25 YES							
L0003713	0	0.58280E-06	463417.1	3769201.3	325.0	3.49	4.00
3.25 YES							
L0003714	0	0.58280E-06	463417.2	3769209.9	325.0	3.49	4.00
3.25 YES							
L0003715	0	0.58280E-06	463417.2	3769218.5	325.1	3.49	4.00
3.25 YES							
L0003716	0	0.58280E-06	463417.2	3769227.1	325.4	3.49	4.00
3.25 YES							
L0003717	0	0.58280E-06	463417.2	3769235.7	325.6	3.49	4.00
3.25 YES							
L0003718	0	0.58280E-06	463417.3	3769244.2	325.9	3.49	4.00
3.25 YES							
L0003719	0	0.58280E-06	463417.3	3769252.8	326.0	3.49	4.00
3.25 YES							
L0003720	0	0.58280E-06	463417.4	3769261.4	326.0	3.49	4.00
3.25 YES							
L0003721	0	0.58280E-06	463417.4	3769270.0	326.0	3.49	4.00
3.25 YES							
L0003722	0	0.58280E-06	463417.5	3769278.6	326.1	3.49	4.00
3.25 YES							
L0003723	0	0.58280E-06	463417.5	3769287.2	326.3	3.49	4.00

3.25	YES							
L0003724		0	0.58280E-06	463417.6	3769295.8	326.6	3.49	4.00
3.25	YES							
L0003725		0	0.58280E-06	463417.6	3769304.4	326.9	3.49	4.00
3.25	YES							
L0003726		0	0.58280E-06	463417.7	3769313.0	326.9	3.49	4.00
3.25	YES							
L0003727		0	0.58280E-06	463417.7	3769321.6	327.0	3.49	4.00
3.25	YES							
L0003728		0	0.58280E-06	463417.8	3769330.1	327.0	3.49	4.00
3.25	YES							
L0003729		0	0.58280E-06	463417.8	3769338.7	327.0	3.49	4.00
3.25	YES							
L0003730		0	0.58280E-06	463417.9	3769347.3	327.0	3.49	4.00
3.25	YES							
L0003731		0	0.58280E-06	463417.9	3769355.9	327.0	3.49	4.00
3.25	YES							
L0003732		0	0.58280E-06	463418.0	3769364.5	327.0	3.49	4.00
3.25	YES							
L0003733		0	0.58280E-06	463418.0	3769373.1	327.2	3.49	4.00
3.25	YES							
L0003734		0	0.58280E-06	463418.1	3769381.7	327.5	3.49	4.00
3.25	YES							
L0003735		0	0.58280E-06	463418.2	3769390.3	327.8	3.49	4.00
3.25	YES							
L0003736		0	0.58280E-06	463418.2	3769398.9	328.0	3.49	4.00
3.25	YES							
L0003737		0	0.58280E-06	463418.3	3769407.5	328.0	3.49	4.00
3.25	YES							
L0003738		0	0.58280E-06	463418.3	3769416.0	328.0	3.49	4.00

3.25 YES  
 \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 34

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SCALAR	VARY	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

-----

L0003739	0	0.58280E-06	463418.4	3769424.6	328.0	3.49	4.00
3.25 YES							
L0003740	0	0.58280E-06	463418.4	3769433.2	328.2	3.49	4.00
3.25 YES							
L0003741	0	0.58280E-06	463418.5	3769441.8	328.5	3.49	4.00
3.25 YES							
L0003742	0	0.58280E-06	463418.5	3769450.4	328.8	3.49	4.00
3.25 YES							
L0003743	0	0.58280E-06	463420.0	3769458.9	329.0	3.49	4.00
3.25 YES							
L0003744	0	0.58280E-06	463421.6	3769467.3	329.0	3.49	4.00
3.25 YES							
L0003745	0	0.58280E-06	463423.1	3769475.8	329.0	3.49	4.00
3.25 YES							
L0003746	0	0.58280E-06	463424.6	3769484.2	329.0	3.49	4.00
3.25 YES							
L0003747	0	0.58280E-06	463426.1	3769492.7	329.2	3.49	4.00
3.25 YES							
L0003748	0	0.58280E-06	463427.6	3769501.1	329.5	3.49	4.00
3.25 YES							
L0003749	0	0.58280E-06	463429.1	3769509.6	329.8	3.49	4.00
3.25 YES							
L0003750	0	0.58280E-06	463430.7	3769518.0	330.1	3.49	4.00
3.25 YES							
L0003751	0	0.58280E-06	463432.2	3769526.5	330.7	3.49	4.00
3.25 YES							
L0003752	0	0.58280E-06	463433.7	3769534.9	331.2	3.49	4.00
3.25 YES							
L0003753	0	0.58280E-06	463435.2	3769543.4	331.8	3.49	4.00
3.25 YES							
L0003754	0	0.58280E-06	463437.0	3769551.8	332.5	3.49	4.00
3.25 YES							
L0003755	0	0.58280E-06	463439.0	3769560.1	333.2	3.49	4.00
3.25 YES							
L0003756	0	0.58280E-06	463441.1	3769568.5	334.0	3.49	4.00
3.25 YES							
L0003757	0	0.58280E-06	463443.1	3769576.8	334.8	3.49	4.00
3.25 YES							
L0003758	0	0.58280E-06	463445.2	3769585.2	334.9	3.49	4.00
3.25 YES							
L0003759	0	0.58280E-06	463447.2	3769593.5	335.0	3.49	4.00
3.25 YES							
L0003760	0	0.58280E-06	463449.3	3769601.9	335.0	3.49	4.00
3.25 YES							
L0003761	0	0.58280E-06	463451.3	3769610.2	335.0	3.49	4.00
3.25 YES							
L0003762	0	0.58280E-06	463453.4	3769618.5	335.0	3.49	4.00
3.25 YES							
L0003763	0	0.58280E-06	463455.4	3769626.9	335.0	3.49	4.00

3.25	YES							
L0003764		0	0.58280E-06	463455.8	3769635.4	335.0	3.49	4.00
3.25	YES							
L0003765		0	0.58280E-06	463455.3	3769644.0	335.0	3.49	4.00
3.25	YES							
L0003766		0	0.58280E-06	463454.9	3769652.5	335.0	3.49	4.00
3.25	YES							
L0003767		0	0.58280E-06	463454.4	3769661.1	335.0	3.49	4.00
3.25	YES							
L0003768		0	0.58280E-06	463453.9	3769669.7	335.0	3.49	4.00
3.25	YES							
L0003769		0	0.58280E-06	463453.4	3769678.3	335.0	3.49	4.00
3.25	YES							
L0003770		0	0.58280E-06	463453.0	3769686.8	335.0	3.49	4.00
3.25	YES							
L0003771		0	0.58280E-06	463452.5	3769695.4	335.0	3.49	4.00
3.25	YES							
L0003772		0	0.58280E-06	463452.0	3769704.0	335.8	3.49	4.00
3.25	YES							
L0003773		0	0.58280E-06	463451.5	3769712.6	336.7	3.49	4.00
3.25	YES							
L0003774		0	0.58280E-06	463451.1	3769721.1	337.5	3.49	4.00
3.25	YES							
L0003775		0	0.58280E-06	463450.6	3769729.7	338.5	3.49	4.00
3.25	YES							
L0003776		0	0.58280E-06	463450.1	3769738.3	339.6	3.49	4.00
3.25	YES							
L0003777		0	0.58280E-06	463449.6	3769746.9	340.7	3.49	4.00
3.25	YES							
L0003778		0	0.58280E-06	463449.2	3769755.4	341.9	3.49	4.00

3.25 YES  
 ^ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 35

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
	ID	SCALAR	VARY		X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)

-----

L0003779	0	0.58280E-06	463448.7	3769764.0	341.7	3.49	4.00
3.25 YES							
L0003780	0	0.58280E-06	463448.2	3769772.6	341.3	3.49	4.00
3.25 YES							
L0003781	0	0.58280E-06	463447.7	3769781.2	340.8	3.49	4.00
3.25 YES							
L0003782	0	0.58280E-06	463447.2	3769789.8	340.2	3.49	4.00
3.25 YES							
L0003783	0	0.58280E-06	463446.8	3769798.3	339.5	3.49	4.00
3.25 YES							
L0003784	0	0.58280E-06	463446.3	3769806.9	338.7	3.49	4.00
3.25 YES							
L0003785	0	0.19480E-06	463413.8	3767613.2	304.0	3.49	4.00
3.25 YES							
L0003786	0	0.19480E-06	463413.8	3767604.6	304.0	3.49	4.00
3.25 YES							
L0003787	0	0.19480E-06	463413.8	3767596.0	304.0	3.49	4.00
3.25 YES							
L0003788	0	0.19480E-06	463413.8	3767587.4	303.7	3.49	4.00
3.25 YES							
L0003789	0	0.19480E-06	463413.9	3767578.8	303.4	3.49	4.00
3.25 YES							
L0003790	0	0.19480E-06	463413.9	3767570.2	303.1	3.49	4.00
3.25 YES							
L0003791	0	0.19480E-06	463413.9	3767561.7	303.0	3.49	4.00
3.25 YES							
L0003792	0	0.19480E-06	463413.9	3767553.1	303.0	3.49	4.00
3.25 YES							
L0003793	0	0.19480E-06	463414.0	3767544.5	303.0	3.49	4.00
3.25 YES							
L0003794	0	0.19480E-06	463414.0	3767535.9	303.0	3.49	4.00
3.25 YES							
L0003795	0	0.19480E-06	463414.0	3767527.3	303.0	3.49	4.00
3.25 YES							
L0003796	0	0.19480E-06	463414.0	3767518.7	303.0	3.49	4.00
3.25 YES							
L0003797	0	0.19480E-06	463414.1	3767510.1	303.0	3.49	4.00
3.25 YES							
L0003798	0	0.19480E-06	463414.1	3767501.5	302.8	3.49	4.00
3.25 YES							
L0003799	0	0.19480E-06	463414.1	3767492.9	302.6	3.49	4.00
3.25 YES							
L0003800	0	0.19480E-06	463414.1	3767484.3	302.3	3.49	4.00
3.25 YES							
L0003801	0	0.19480E-06	463414.2	3767475.8	302.0	3.49	4.00
3.25 YES							
L0003802	0	0.19480E-06	463414.2	3767467.2	302.0	3.49	4.00
3.25 YES							
L0003803	0	0.19480E-06	463414.2	3767458.6	302.0	3.49	4.00

3.25	YES							
L0003804		0	0.19480E-06	463414.2	3767450.0	302.0	3.49	4.00
3.25	YES							
L0003805		0	0.19480E-06	463414.3	3767441.4	301.8	3.49	4.00
3.25	YES							
L0003806		0	0.19480E-06	463414.3	3767432.8	301.6	3.49	4.00
3.25	YES							
L0003807		0	0.19480E-06	463414.3	3767424.2	301.3	3.49	4.00
3.25	YES							
L0003808		0	0.19480E-06	463414.3	3767415.6	301.0	3.49	4.00
3.25	YES							
L0003809		0	0.19480E-06	463414.4	3767407.0	301.0	3.49	4.00
3.25	YES							
L0003810		0	0.19480E-06	463414.4	3767398.4	301.0	3.49	4.00
3.25	YES							
L0003811		0	0.19480E-06	463414.4	3767389.9	301.0	3.49	4.00
3.25	YES							
L0003812		0	0.19480E-06	463414.4	3767381.3	301.0	3.49	4.00
3.25	YES							
L0003813		0	0.19480E-06	463414.5	3767372.7	301.0	3.49	4.00
3.25	YES							
L0003814		0	0.19480E-06	463414.5	3767364.1	301.0	3.49	4.00
3.25	YES							
L0003815		0	0.19480E-06	463414.5	3767355.5	301.0	3.49	4.00
3.25	YES							
L0003816		0	0.19480E-06	463414.5	3767346.9	300.7	3.49	4.00
3.25	YES							
L0003817		0	0.19480E-06	463414.5	3767338.3	300.4	3.49	4.00
3.25	YES							
L0003818		0	0.19480E-06	463414.5	3767329.7	300.1	3.49	4.00

3.25 YES  
 \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 36

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y		
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)



L0003819	0	0.19480E-06	463414.4	3767321.1	300.0	3.49	4.00
3.25 YES							
L0003820	0	0.19480E-06	463414.4	3767312.5	300.0	3.49	4.00
3.25 YES							
L0003821	0	0.19480E-06	463414.4	3767304.0	300.0	3.49	4.00
3.25 YES							
L0003822	0	0.19480E-06	463414.4	3767295.4	300.0	3.49	4.00
3.25 YES							
L0003823	0	0.19480E-06	463414.3	3767286.8	299.7	3.49	4.00
3.25 YES							
L0003824	0	0.19480E-06	463414.3	3767278.2	299.4	3.49	4.00
3.25 YES							
L0003825	0	0.19480E-06	463414.3	3767269.6	299.1	3.49	4.00
3.25 YES							
L0003826	0	0.19480E-06	463414.3	3767261.0	299.0	3.49	4.00
3.25 YES							
L0003827	0	0.19480E-06	463414.2	3767252.4	299.0	3.49	4.00
3.25 YES							
L0003828	0	0.19480E-06	463414.2	3767243.8	299.0	3.49	4.00
3.25 YES							
L0003829	0	0.19480E-06	463414.2	3767235.2	299.0	3.49	4.00
3.25 YES							
L0003830	0	0.19480E-06	463414.2	3767226.6	299.0	3.49	4.00
3.25 YES							
L0003831	0	0.19480E-06	463414.1	3767218.1	299.0	3.49	4.00
3.25 YES							
L0003832	0	0.19480E-06	463414.1	3767209.5	299.0	3.49	4.00
3.25 YES							
L0003833	0	0.19480E-06	463414.1	3767200.9	298.8	3.49	4.00
3.25 YES							
L0003834	0	0.19480E-06	463414.1	3767192.3	298.5	3.49	4.00
3.25 YES							
L0003835	0	0.19480E-06	463414.0	3767183.7	298.2	3.49	4.00
3.25 YES							
L0003836	0	0.19480E-06	463414.0	3767175.1	298.0	3.49	4.00
3.25 YES							
L0003837	0	0.19480E-06	463414.0	3767166.5	298.0	3.49	4.00
3.25 YES							
L0003838	0	0.19480E-06	463414.0	3767157.9	298.0	3.49	4.00
3.25 YES							
L0003839	0	0.19480E-06	463413.9	3767149.3	298.0	3.49	4.00
3.25 YES							
L0003840	0	0.19480E-06	463413.9	3767140.7	297.8	3.49	4.00
3.25 YES							
L0003841	0	0.19480E-06	463413.9	3767132.2	297.5	3.49	4.00
3.25 YES							
L0003842	0	0.19480E-06	463413.8	3767123.6	297.2	3.49	4.00
3.25 YES							
L0003843	0	0.19480E-06	463413.8	3767115.0	297.0	3.49	4.00

3.25 YES  
 L0003844 0 0.19480E-06 463413.8 3767106.4 297.0 3.49 4.00  
 3.25 YES  
 L0003845 0 0.19480E-06 463413.8 3767097.8 297.0 3.49 4.00  
 3.25 YES  
 L0003846 0 0.19480E-06 463413.7 3767089.2 297.0 3.49 4.00  
 3.25 YES  
 L0003847 0 0.19480E-06 463413.7 3767080.6 297.0 3.49 4.00  
 3.25 YES  
 L0003848 0 0.19480E-06 463413.7 3767072.0 297.0 3.49 4.00  
 3.25 YES  
 L0003849 0 0.19480E-06 463413.7 3767063.4 297.0 3.49 4.00  
 3.25 YES  
 L0003850 0 0.19480E-06 463413.6 3767054.8 297.0 3.49 4.00  
 3.25 YES  
 L0003851 0 0.19480E-06 463413.6 3767046.3 296.7 3.49 4.00  
 3.25 YES  
 L0003852 0 0.19480E-06 463413.6 3767037.7 296.5 3.49 4.00  
 3.25 YES  
 L0003853 0 0.19480E-06 463413.6 3767029.1 296.3 3.49 4.00  
 3.25 YES  
 L0003854 0 0.19480E-06 463413.5 3767020.5 296.2 3.49 4.00  
 3.25 YES  
 L0003855 0 0.19480E-06 463413.5 3767011.9 296.1 3.49 4.00  
 3.25 YES  
 L0003856 0 0.19480E-06 463413.5 3767003.3 296.1 3.49 4.00  
 3.25 YES  
 L0003857 0 0.19480E-06 463413.5 3766994.7 296.0 3.49 4.00  
 3.25 YES  
 L0003858 0 0.19480E-06 463413.4 3766986.1 296.0 3.49 4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 37

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	SY
ID	SOURCE	SCALAR	VAR VARY	CATS.	(METERS)	(METERS)	(METERS)
(METERS)		BY			(METERS)	(METERS)	(METERS)
-----							
-----							

L0003859	0	0.19480E-06	463413.4	3766977.5	296.0	3.49	4.00
3.25 YES							
L0003860	0	0.19480E-06	463413.4	3766968.9	296.0	3.49	4.00
3.25 YES							
L0003861	0	0.19480E-06	463413.4	3766960.4	295.8	3.49	4.00
3.25 YES							
L0003862	0	0.19480E-06	463413.3	3766951.8	295.6	3.49	4.00
3.25 YES							
L0003863	0	0.19480E-06	463413.3	3766943.2	295.4	3.49	4.00
3.25 YES							
L0003864	0	0.19480E-06	463413.3	3766934.6	295.2	3.49	4.00
3.25 YES							
L0003865	0	0.19480E-06	463413.2	3766926.0	295.1	3.49	4.00
3.25 YES							
L0003866	0	0.19480E-06	463413.2	3766917.4	295.1	3.49	4.00
3.25 YES							
L0003867	0	0.19480E-06	463413.2	3766908.8	295.0	3.49	4.00
3.25 YES							
L0003868	0	0.19480E-06	463413.2	3766900.2	295.0	3.49	4.00
3.25 YES							
L0003869	0	0.19480E-06	463413.1	3766891.6	295.0	3.49	4.00
3.25 YES							
L0003870	0	0.19480E-06	463413.1	3766883.0	295.0	3.49	4.00
3.25 YES							
L0003871	0	0.19480E-06	463413.1	3766874.5	294.9	3.49	4.00
3.25 YES							
L0003872	0	0.19480E-06	463413.1	3766865.9	294.7	3.49	4.00
3.25 YES							
L0003873	0	0.19480E-06	463413.0	3766857.3	294.4	3.49	4.00
3.25 YES							
L0003874	0	0.19480E-06	463413.0	3766848.7	294.1	3.49	4.00
3.25 YES							
L0003875	0	0.19480E-06	463413.0	3766840.1	294.0	3.49	4.00
3.25 YES							
L0003876	0	0.19480E-06	463413.0	3766831.5	294.0	3.49	4.00
3.25 YES							
L0003877	0	0.19480E-06	463413.0	3766822.9	294.0	3.49	4.00
3.25 YES							
L0003878	0	0.19480E-06	463413.0	3766814.3	293.9	3.49	4.00
3.25 YES							
L0003879	0	0.19480E-06	463413.1	3766805.7	293.7	3.49	4.00
3.25 YES							
L0003880	0	0.19480E-06	463413.2	3766797.1	293.4	3.49	4.00
3.25 YES							
L0003881	0	0.19480E-06	463413.2	3766788.6	293.1	3.49	4.00
3.25 YES							
L0003882	0	0.19480E-06	463413.3	3766780.0	293.0	3.49	4.00
3.25 YES							
L0003883	0	0.19480E-06	463413.3	3766771.4	293.0	3.49	4.00

3.25	YES							
L0003884		0	0.19480E-06	463413.4	3766762.8	293.0	3.49	4.00
3.25	YES							
L0003885		0	0.19480E-06	463413.5	3766754.2	292.9	3.49	4.00
3.25	YES							
L0003886		0	0.19480E-06	463413.5	3766745.6	292.6	3.49	4.00
3.25	YES							
L0003887		0	0.19480E-06	463413.6	3766737.0	292.4	3.49	4.00
3.25	YES							
L0003888		0	0.19480E-06	463413.6	3766728.4	292.1	3.49	4.00
3.25	YES							
L0003889		0	0.19480E-06	463413.7	3766719.8	292.0	3.49	4.00
3.25	YES							
L0003890		0	0.19480E-06	463413.7	3766711.2	292.0	3.49	4.00
3.25	YES							
L0003891		0	0.19480E-06	463413.7	3766702.7	292.0	3.49	4.00
3.25	YES							
L0003892		0	0.19480E-06	463413.6	3766694.1	292.0	3.49	4.00
3.25	YES							
L0003893		0	0.19480E-06	463413.5	3766685.5	292.0	3.49	4.00
3.25	YES							
L0003894		0	0.19480E-06	463413.5	3766676.9	292.0	3.49	4.00
3.25	YES							
L0003895		0	0.19480E-06	463413.4	3766668.3	292.0	3.49	4.00
3.25	YES							
L0003896		0	0.19480E-06	463413.3	3766659.7	291.8	3.49	4.00
3.25	YES							
L0003897		0	0.19480E-06	463413.3	3766651.1	291.5	3.49	4.00
3.25	YES							
L0003898		0	0.19480E-06	463413.2	3766642.5	291.2	3.49	4.00

3.25 YES  
 \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 38

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)

L0003899	0	0.19480E-06	463413.2	3766633.9	290.9	3.49	4.00
3.25 YES							
L0003900	0	0.19480E-06	463413.1	3766625.4	290.7	3.49	4.00
3.25 YES							
L0003901	0	0.19480E-06	463413.0	3766616.8	290.5	3.49	4.00
3.25 YES							
L0003902	0	0.19480E-06	463413.0	3766608.2	290.3	3.49	4.00
3.25 YES							
L0003903	0	0.19480E-06	463412.9	3766599.6	290.4	3.49	4.00
3.25 YES							
L0003904	0	0.19480E-06	463412.8	3766591.0	290.6	3.49	4.00
3.25 YES							
L0003905	0	0.19480E-06	463412.8	3766582.4	290.8	3.49	4.00
3.25 YES							
L0003906	0	0.19480E-06	463412.7	3766573.8	290.9	3.49	4.00
3.25 YES							
L0003907	0	0.19480E-06	463412.6	3766565.2	290.7	3.49	4.00
3.25 YES							
L0003908	0	0.19480E-06	463412.6	3766556.6	290.5	3.49	4.00
3.25 YES							
L0003909	0	0.19480E-06	463412.5	3766548.0	290.3	3.49	4.00
3.25 YES							
L0003910	0	0.19480E-06	463412.4	3766539.5	290.2	3.49	4.00
3.25 YES							
L0003911	0	0.19480E-06	463412.4	3766530.9	290.2	3.49	4.00
3.25 YES							
L0003912	0	0.19480E-06	463412.3	3766522.3	290.2	3.49	4.00
3.25 YES							
L0003913	0	0.19480E-06	463412.2	3766513.7	290.2	3.49	4.00
3.25 YES							
L0003914	0	0.19480E-06	463412.2	3766505.1	290.2	3.49	4.00
3.25 YES							
L0003915	0	0.19480E-06	463413.0	3766496.6	290.1	3.49	4.00
3.25 YES							
L0003916	0	0.19480E-06	463414.4	3766488.1	290.0	3.49	4.00
3.25 YES							
L0003917	0	0.19480E-06	463415.8	3766479.6	290.0	3.49	4.00
3.25 YES							
L0003918	0	0.19480E-06	463417.3	3766471.2	290.0	3.49	4.00
3.25 YES							
L0003919	0	0.19480E-06	463418.7	3766462.7	290.0	3.49	4.00
3.25 YES							
L0003920	0	0.19480E-06	463420.1	3766454.2	290.1	3.49	4.00
3.25 YES							
L0003921	0	0.19480E-06	463421.5	3766445.7	290.4	3.49	4.00
3.25 YES							
L0003922	0	0.19480E-06	463423.0	3766437.3	290.6	3.49	4.00
3.25 YES							
L0003923	0	0.19480E-06	463424.4	3766428.8	290.9	3.49	4.00

3.25	YES							
L0003924		0	0.19480E-06	463426.0	3766420.4	291.2	3.49	4.00
3.25	YES							
L0003925		0	0.19480E-06	463429.1	3766412.4	291.3	3.49	4.00
3.25	YES							
L0003926		0	0.19480E-06	463432.3	3766404.4	291.4	3.49	4.00
3.25	YES							
L0003927		0	0.19480E-06	463435.4	3766396.4	291.5	3.49	4.00
3.25	YES							
L0003928		0	0.19480E-06	463438.5	3766388.4	291.4	3.49	4.00
3.25	YES							
L0003929		0	0.19480E-06	463441.6	3766380.4	291.3	3.49	4.00
3.25	YES							
L0003930		0	0.19480E-06	463444.7	3766372.4	291.2	3.49	4.00
3.25	YES							
L0003931		0	0.19480E-06	463447.8	3766364.4	291.1	3.49	4.00
3.25	YES							
L0003932		0	0.19480E-06	463451.4	3766356.5	291.0	3.49	4.00
3.25	YES							
L0003933		0	0.19480E-06	463455.0	3766348.7	290.9	3.49	4.00
3.25	YES							
L0003934		0	0.19480E-06	463458.6	3766340.9	290.9	3.49	4.00
3.25	YES							
L0003935		0	0.19480E-06	463462.1	3766333.1	291.1	3.49	4.00
3.25	YES							
L0003936		0	0.19480E-06	463465.7	3766325.3	291.2	3.49	4.00
3.25	YES							
L0003937		0	0.19480E-06	463469.3	3766317.5	291.2	3.49	4.00
3.25	YES							
L0003938		0	0.19480E-06	463472.9	3766309.7	291.2	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                10:35:50

PAGE 39

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
				BY					

L0003939	0	0.19480E-06	463476.5	3766301.9	291.3	3.49	4.00
3.25 YES							
L0003940	0	0.19480E-06	463480.1	3766294.1	291.4	3.49	4.00
3.25 YES							
L0003941	0	0.19480E-06	463483.6	3766286.3	291.4	3.49	4.00
3.25 YES							
L0003942	0	0.19480E-06	463487.2	3766278.5	291.4	3.49	4.00
3.25 YES							
L0003943	0	0.19480E-06	463491.8	3766271.2	291.4	3.49	4.00
3.25 YES							
L0003944	0	0.19480E-06	463496.5	3766264.0	291.3	3.49	4.00
3.25 YES							
L0003945	0	0.19480E-06	463501.2	3766256.8	291.2	3.49	4.00
3.25 YES							
L0003946	0	0.19480E-06	463505.8	3766249.6	291.2	3.49	4.00
3.25 YES							
L0003947	0	0.19480E-06	463510.5	3766242.4	291.1	3.49	4.00
3.25 YES							
L0003948	0	0.19480E-06	463515.2	3766235.2	291.0	3.49	4.00
3.25 YES							
L0003949	0	0.19480E-06	463519.9	3766228.0	290.9	3.49	4.00
3.25 YES							
L0003950	0	0.19480E-06	463524.5	3766220.8	290.9	3.49	4.00
3.25 YES							
L0003951	0	0.19480E-06	463529.2	3766213.6	290.8	3.49	4.00
3.25 YES							
L0003952	0	0.19480E-06	463533.9	3766206.3	290.8	3.49	4.00
3.25 YES							
L0003953	0	0.19480E-06	463538.5	3766199.1	290.7	3.49	4.00
3.25 YES							
L0003954	0	0.19480E-06	463543.2	3766191.9	290.5	3.49	4.00
3.25 YES							
L0003955	0	0.19480E-06	463547.9	3766184.7	290.2	3.49	4.00
3.25 YES							
L0003956	0	0.19480E-06	463552.5	3766177.5	289.9	3.49	4.00
3.25 YES							
L0003957	0	0.19480E-06	463557.2	3766170.3	289.5	3.49	4.00
3.25 YES							
L0003958	0	0.19480E-06	463561.9	3766163.1	289.0	3.49	4.00
3.25 YES							
L0003959	0	0.19480E-06	463566.5	3766155.9	288.4	3.49	4.00
3.25 YES							
L0003960	0	0.19480E-06	463571.2	3766148.7	288.1	3.49	4.00
3.25 YES							
L0003961	0	0.19480E-06	463575.9	3766141.5	288.0	3.49	4.00
3.25 YES							
L0003962	0	0.19480E-06	463580.6	3766134.2	287.7	3.49	4.00
3.25 YES							
L0003963	0	0.19480E-06	463585.2	3766127.0	287.4	3.49	4.00

3.25	YES							
L0003964		0	0.19480E-06	463589.9	3766119.8	287.2	3.49	4.00
3.25	YES							
L0003965		0	0.19480E-06	463594.6	3766112.6	286.7	3.49	4.00
3.25	YES							
L0003966		0	0.19480E-06	463599.2	3766105.4	286.1	3.49	4.00
3.25	YES							
L0003967		0	0.19480E-06	463603.9	3766098.2	285.9	3.49	4.00
3.25	YES							
L0003968		0	0.19480E-06	463608.6	3766091.0	286.0	3.49	4.00
3.25	YES							
L0003969		0	0.19480E-06	463613.2	3766083.8	286.2	3.49	4.00
3.25	YES							
L0003970		0	0.19480E-06	463617.9	3766076.6	286.3	3.49	4.00
3.25	YES							
L0003971		0	0.19480E-06	463622.6	3766069.4	286.4	3.49	4.00
3.25	YES							
L0003972		0	0.19480E-06	463627.3	3766062.1	286.3	3.49	4.00
3.25	YES							
L0003973		0	0.19480E-06	463631.9	3766054.9	286.3	3.49	4.00
3.25	YES							
L0003974		0	0.19480E-06	463636.6	3766047.7	286.4	3.49	4.00
3.25	YES							
L0003975		0	0.19480E-06	463641.3	3766040.5	286.5	3.49	4.00
3.25	YES							
L0003976		0	0.19480E-06	463646.0	3766033.3	286.6	3.49	4.00
3.25	YES							
L0003977		0	0.19480E-06	463650.7	3766026.2	286.5	3.49	4.00
3.25	YES							
L0003978		0	0.19480E-06	463655.4	3766019.0	286.3	3.49	4.00

3.25 YES  
 \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 40

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		BY							



L0003979	0	0.19480E-06	463660.1	3766011.8	286.0	3.49	4.00
3.25	YES						
L0003980	0	0.19480E-06	463664.8	3766004.6	285.9	3.49	4.00
3.25	YES						
L0003981	0	0.19480E-06	463669.5	3765997.4	285.9	3.49	4.00
3.25	YES						
L0003982	0	0.19480E-06	463674.3	3765990.2	285.8	3.49	4.00
3.25	YES						
L0003983	0	0.19480E-06	463679.0	3765983.1	285.6	3.49	4.00
3.25	YES						
L0003984	0	0.19480E-06	463683.7	3765975.9	285.4	3.49	4.00
3.25	YES						
L0003985	0	0.19480E-06	463688.4	3765968.7	285.3	3.49	4.00
3.25	YES						
L0003986	0	0.19480E-06	463693.1	3765961.5	285.3	3.49	4.00
3.25	YES						
L0003987	0	0.19480E-06	463697.8	3765954.3	285.2	3.49	4.00
3.25	YES						
L0003988	0	0.19480E-06	463702.5	3765947.2	285.1	3.49	4.00
3.25	YES						

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 41

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
ALL	L0002343	, L0002344	, L0002345	, L0002346	, L0002347	,
L0002348	, L0002349	, L0002350	,			
	L0002351	, L0002352	, L0002353	, L0002354	, L0002355	,
L0002356	, L0002357	, L0002358	,			
	L0002359	, L0002360	, L0002361	, L0002362	, L0002363	,
L0002364	, L0002365	, L0002366	,			
	L0002367	, L0002368	, L0002369	, L0002370	, L0002371	,
L0002372	, L0002373	, L0002374	,			
	L0002375	, L0002376	, L0002377	, L0002378	, L0002379	,

L0002380 , L0002381 , L0002382 ,  
 L0002388 , L0002383 , L0002384 , L0002385 , L0002386 , L0002387 ,  
 L0002396 , L0002389 , L0002390 , L0002391 , L0002392 , L0002393 , L0002394 , L0002395 ,  
 L0002404 , L0002397 , L0002398 , L0002399 , L0002400 , L0002401 , L0002402 , L0002403 ,  
 L0002412 , L0002405 , L0002406 , L0002407 , L0002408 , L0002409 , L0002410 , L0002411 ,  
 L0002420 , L0002413 , L0002414 , L0002415 , L0002416 , L0002417 , L0002418 , L0002419 ,  
 L0002428 , L0002421 , L0002422 , L0002423 , L0002424 , L0002425 , L0002426 , L0002427 ,  
 L0002436 , L0002429 , L0002430 , L0002431 , L0002432 , L0002433 , L0002434 , L0002435 ,  
 L0002444 , L0002437 , L0002438 , L0002439 , L0002440 , L0002441 , L0002442 , L0002443 ,  
 L0002452 , L0002445 , L0002446 , L0002447 , L0002448 , L0002449 , L0002450 , L0002451 ,  
 L0002460 , L0002453 , L0002454 , L0002455 , L0002456 , L0002457 , L0002458 , L0002459 ,  
 L0002468 , L0002461 , L0002462 , L0002463 , L0002464 , L0002465 , L0002466 , L0002467 ,  
 L0002476 , L0002469 , L0002470 , L0002471 , L0002472 , L0002473 , L0002474 , L0002475 ,  
 L0002484 , L0002477 , L0002478 , L0002479 , L0002480 , L0002481 , L0002482 , L0002483 ,  
 L0002492 , L0002485 , L0002486 , L0002487 , L0002488 , L0002489 , L0002490 , L0002491 ,  
 L0002500 , L0002493 , L0002494 , L0002495 , L0002496 , L0002497 , L0002498 , L0002499 ,

\*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 10:35:50

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0002508	L0002503	, L0002504	, L0002505	, L0002506	, L0002507	,
	, L0002509	, L0002510	,			
L0002516	L0002511	, L0002512	, L0002513	, L0002514	, L0002515	,
	, L0002517	, L0002518	,			
L0002524	L0002519	, L0002520	, L0002521	, L0002522	, L0002523	,
	, L0002525	, L0002526	,			
L0002532	L0002527	, L0002528	, L0002529	, L0002530	, L0002531	,
	, L0002533	, L0002534	,			
L0002540	L0002535	, L0002536	, L0002537	, L0002538	, L0002539	,
	, L0002541	, L0002542	,			
L0002548	L0002543	, L0002544	, L0002545	, L0002546	, L0002547	,
	, L0002549	, L0002550	,			
L0002556	L0002551	, L0002552	, L0002553	, L0002554	, L0002555	,
	, L0002557	, L0002558	,			
L0002564	L0002559	, L0002560	, L0002561	, L0002562	, L0002563	,
	, L0002565	, L0002566	,			
L0002572	L0002567	, L0002568	, L0002569	, L0002570	, L0002571	,
	, L0002573	, L0002574	,			
L0002696	L0002575	, L0002692	, L0002693	, L0002694	, L0002695	,
	, L0002697	, L0002698	,			
L0002704	L0002699	, L0002700	, L0002701	, L0002702	, L0002703	,
	, L0002705	, L0002706	,			
L0002712	L0002707	, L0002708	, L0002709	, L0002710	, L0002711	,
	, L0002713	, L0002714	,			
L0002720	L0002715	, L0002716	, L0002717	, L0002718	, L0002719	,
	, L0002721	, L0002722	,			

```

L0002728      L0002723      , L0002724      , L0002725      , L0002726      , L0002727      ,
, L0002729      , L0002730      ,

L0002736      L0002731      , L0002732      , L0002733      , L0002734      , L0002735      ,
, L0002737      , L0002738      ,

L0002744      L0002739      , L0002740      , L0002741      , L0002742      , L0002743      ,
, L0002745      , L0002746      ,

L0002752      L0002747      , L0002748      , L0002749      , L0002750      , L0002751      ,
, L0002753      , L0002754      ,

L0002760      L0002755      , L0002756      , L0002757      , L0002758      , L0002759      ,
, L0002761      , L0002762      ,

L0002768      L0002763      , L0002764      , L0002765      , L0002766      , L0002767      ,
, L0002769      , L0002770      ,

L0002776      L0002771      , L0002772      , L0002773      , L0002774      , L0002775      ,
, L0002777      , L0002778      ,
^ *** AERMOD - VERSION 19191 *** *** C:\LAKES\AERMOD VIEW\12991 PLD OP\12991
PLD OP.ISC *** 05/12/21
*** AERMET - VERSION 16216 *** ***
*** 10:35:50

```

PAGE 43

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

```

SRCGROUP ID                                     SOURCE IDs
-----
L0002784      L0002779      , L0002780      , L0002781      , L0002782      , L0002783      ,
, L0002785      , L0002786      ,

L0002792      L0002787      , L0002788      , L0002789      , L0002790      , L0002791      ,
, L0002793      , L0002794      ,

L0002800      L0002795      , L0002796      , L0002797      , L0002798      , L0002799      ,
, L0002801      , L0002802      ,

L0002808      L0002803      , L0002804      , L0002805      , L0002806      , L0002807      ,
, L0002809      , L0002810      ,

L0002811      , L0002812      , L0002813      , L0002814      , L0002815      ,

```

L0002816 , L0002817 , L0002818 ,  
 L0002819 , L0002820 , L0002821 , L0002822 , L0002823 ,  
 L0002824 , L0002825 , L0002826 ,  
 L0002827 , L0002828 , L0002829 , L0002830 , L0002831 ,  
 L0002832 , L0002833 , L0002834 ,  
 L0002835 , L0002836 , L0002837 , L0002838 , L0002839 ,  
 L0002840 , L0002841 , L0002842 ,  
 L0002843 , L0002844 , L0002845 , L0002846 , L0002847 ,  
 L0002848 , L0002849 , L0002850 ,  
 L0002851 , L0002852 , L0002853 , L0002854 , L0002855 ,  
 L0002856 , L0002857 , L0002858 ,  
 L0002859 , L0002860 , L0002861 , L0002862 , L0002863 ,  
 L0002864 , L0002865 , L0002866 ,  
 L0002867 , L0002868 , L0002869 , L0002870 , L0002871 ,  
 L0002872 , L0002873 , L0002874 ,  
 L0002875 , L0002876 , L0002877 , L0002878 , L0002879 ,  
 L0002880 , L0002881 , L0002882 ,  
 L0002883 , L0002884 , L0002885 , L0002886 , L0002887 ,  
 L0002888 , L0002889 , L0002890 ,  
 L0002891 , L0002892 , L0002893 , L0002894 , L0002895 ,  
 L0002896 , L0002897 , L0002898 ,  
 L0002899 , L0002900 , L0002901 , L0002902 , L0002903 ,  
 L0002904 , L0002905 , L0002906 ,  
 L0002907 , L0002908 , L0002909 , L0002910 , L0002911 ,  
 L0002912 , L0002913 , L0002914 ,  
 L0002915 , L0002916 , L0002917 , L0002918 , L0002919 ,  
 L0002920 , L0002921 , L0002922 ,  
 L0002923 , L0002924 , L0002925 , L0002926 , L0002927 ,  
 L0002928 , L0002929 , L0002930 ,  
 L0002931 , L0002932 , L0002933 , L0002934 , L0002935 ,  
 L0002936 , L0002937 , L0002938 ,

\*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 10:35:50

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0002944	L0002939	, L0002940	, L0002941	, L0002942	, L0002943	,
	, L0002945	, L0002946	,			
L0002952	L0002947	, L0002948	, L0002949	, L0002950	, L0002951	,
	, L0002953	, L0002954	,			
L0002960	L0002955	, L0002956	, L0002957	, L0002958	, L0002959	,
	, L0002961	, L0002962	,			
L0002968	L0002963	, L0002964	, L0002965	, L0002966	, L0002967	,
	, L0002969	, L0002970	,			
L0002976	L0002971	, L0002972	, L0002973	, L0002974	, L0002975	,
	, L0002977	, L0002978	,			
L0002984	L0002979	, L0002980	, L0002981	, L0002982	, L0002983	,
	, L0002985	, L0002986	,			
L0002992	L0002987	, L0002988	, L0002989	, L0002990	, L0002991	,
	, L0002993	, L0002994	,			
L0003000	L0002995	, L0002996	, L0002997	, L0002998	, L0002999	,
	, L0003001	, L0003002	,			
L0003008	L0003003	, L0003004	, L0003005	, L0003006	, L0003007	,
	, L0003009	, L0003010	,			
L0003016	L0003011	, L0003012	, L0003013	, L0003014	, L0003015	,
	, L0003017	, L0003018	,			
L0003024	L0003019	, L0003020	, L0003021	, L0003022	, L0003023	,
	, L0003025	, L0003026	,			
L0003032	L0003027	, L0003028	, L0003029	, L0003030	, L0003031	,
	, L0003033	, L0003034	,			
L0003040	L0003035	, L0003036	, L0003037	, L0003038	, L0003039	,
	, L0003041	, L0003042	,			

```

L0003048      L0003043      , L0003044      , L0003045      , L0003046      , L0003047      ,
              , L0003049      , L0003050      ,
L0003056      L0003051      , L0003052      , L0003053      , L0003054      , L0003055      ,
              , L0003057      , L0003058      ,
L0003064      L0003059      , L0003060      , L0003061      , L0003062      , L0003063      ,
              , L0003065      , L0003066      ,
L0003072      L0003067      , L0003068      , L0003069      , L0003070      , L0003071      ,
              , L0003073      , L0003074      ,
L0003080      L0003075      , L0003076      , L0003077      , L0003078      , L0003079      ,
              , L0003081      , L0003082      ,
L0003088      L0003083      , L0003084      , L0003085      , L0003086      , L0003087      ,
              , L0003089      , L0003090      ,
L0003096      L0003091      , L0003092      , L0003093      , L0003094      , L0003095      ,
              , L0003097      , L0003098      ,
^ *** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 PLD OP\12991
PLD OP.ISC      ***      ***      05/12/21
*** AERMET - VERSION 16216 ***      ***
***      ***      10:35:50

```

PAGE 45

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

```

SRCGROUP ID      SOURCE IDs
-----
L0003104      L0003099      , L0003100      , L0003101      , L0003102      , L0003103      ,
              , L0003105      , L0003106      ,
L0003112      L0003107      , L0003108      , L0003109      , L0003110      , L0003111      ,
              , L0003113      , L0003114      ,
L0003120      L0003115      , L0003116      , L0003117      , L0003118      , L0003119      ,
              , L0003121      , L0003122      ,
L0003128      L0003123      , L0003124      , L0003125      , L0003126      , L0003127      ,
              , L0003129      , L0003130      ,
L0003131      , L0003132      , L0003133      , L0003134      , L0003135      ,

```

L0003136 , L0003137 , L0003138 ,  
 L0003144 , L0003139 , L0003140 , L0003141 , L0003142 , L0003143 ,  
 L0003152 , L0003145 , L0003146 , L0003147 , L0003148 , L0003149 , L0003150 , L0003151 ,  
 L0003160 , L0003153 , L0003154 , L0003155 , L0003156 , L0003157 , L0003158 , L0003159 ,  
 L0003168 , L0003163 , L0003164 , L0003165 , L0003166 , L0003167 ,  
 L0003176 , L0003169 , L0003170 , L0003171 , L0003172 , L0003173 , L0003174 , L0003175 ,  
 L0003184 , L0003177 , L0003178 , L0003179 , L0003180 , L0003181 , L0003182 , L0003183 ,  
 L0003192 , L0003185 , L0003186 , L0003187 , L0003188 , L0003189 , L0003190 , L0003191 ,  
 L0003200 , L0003193 , L0003194 , L0003195 , L0003196 , L0003197 , L0003198 , L0003199 ,  
 L0003208 , L0003203 , L0003204 , L0003205 , L0003206 , L0003207 ,  
 L0003216 , L0003209 , L0003210 , L0003211 , L0003212 , L0003213 , L0003214 , L0003215 ,  
 L0003224 , L0003217 , L0003218 , L0003219 , L0003220 , L0003221 , L0003222 , L0003223 ,  
 L0003232 , L0003225 , L0003226 , L0003227 , L0003228 , L0003229 , L0003230 , L0003231 ,  
 L0003240 , L0003233 , L0003234 , L0003235 , L0003236 , L0003237 , L0003238 , L0003239 ,  
 L0003248 , L0003243 , L0003244 , L0003245 , L0003246 , L0003247 ,  
 L0003256 , L0003251 , L0003252 , L0003253 , L0003254 , L0003255 ,  
 L0003257 , L0003258 ,

\*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 10:35:50



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0003264	L0003259	, L0003260	, L0003261	, L0003262	, L0003263	,
	, L0003265	, L0003266	,			
L0003272	L0003267	, L0003268	, L0003269	, L0003270	, L0003271	,
	, L0003273	, L0003274	,			
L0003280	L0003275	, L0003276	, L0003277	, L0003278	, L0003279	,
	, L0003281	, L0003282	,			
L0003288	L0003283	, L0003284	, L0003285	, L0003286	, L0003287	,
	, L0003289	, L0003290	,			
L0003296	L0003291	, L0003292	, L0003293	, L0003294	, L0003295	,
	, L0003297	, L0003298	,			
L0003304	L0003299	, L0003300	, L0003301	, L0003302	, L0003303	,
	, L0003305	, L0003306	,			
L0003312	L0003307	, L0003308	, L0003309	, L0003310	, L0003311	,
	, L0003313	, L0003314	,			
L0003320	L0003315	, L0003316	, L0003317	, L0003318	, L0003319	,
	, L0003321	, L0003322	,			
L0003328	L0003323	, L0003324	, L0003325	, L0003326	, L0003327	,
	, L0003329	, L0003330	,			
L0003336	L0003331	, L0003332	, L0003333	, L0003334	, L0003335	,
	, L0003337	, L0003338	,			
L0003344	L0003339	, L0003340	, L0003341	, L0003342	, L0003343	,
	, L0003345	, L0003346	,			
L0003352	L0003347	, L0003348	, L0003349	, L0003350	, L0003351	,
	, L0003353	, L0003354	,			
L0003360	L0003355	, L0003356	, L0003357	, L0003358	, L0003359	,
	, L0003361	, L0003362	,			

```

L0003368      L0003363      , L0003364      , L0003365      , L0003366      , L0003367      ,
, L0003369      , L0003370      ,
,
L0003376      L0003371      , L0003372      , L0003373      , L0003374      , L0003375      ,
, L0003377      , L0003378      ,
,
L0003384      L0003379      , L0003380      , L0003381      , L0003382      , L0003383      ,
, L0003385      , L0003386      ,
,
L0003392      L0003387      , L0003388      , L0003389      , L0003390      , L0003391      ,
, L0003393      , L0003394      ,
,
L0003400      L0003395      , L0003396      , L0003397      , L0003398      , L0003399      ,
, L0003401      , L0003402      ,
,
L0003408      L0003403      , L0003404      , L0003405      , L0003406      , L0003407      ,
, L0003409      , L0003410      ,
,
L0003416      L0003411      , L0003412      , L0003413      , L0003414      , L0003415      ,
, L0003417      , L0003418      ,
,
▲ *** AERMOD - VERSION 19191 *** *** C:\LAKES\AERMOD VIEW\12991 PLD OP\12991
PLD OP.ISC *** 05/12/21
*** AERMET - VERSION 16216 *** ***
*** 10:35:50

```

PAGE 47

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

```

SRCGROUP ID                                     SOURCE IDs
-----
L0003424      L0003419      , L0003420      , L0003421      , L0003422      , L0003423      ,
, L0003425      , L0003426      ,
,
L0003432      L0003427      , L0003428      , L0003429      , L0003430      , L0003431      ,
, L0003433      , L0003434      ,
,
L0003440      L0003435      , L0003436      , L0003437      , L0003438      , L0003439      ,
, L0003441      , L0003442      ,
,
L0003448      L0003443      , L0003444      , L0003445      , L0003446      , L0003447      ,
, L0003449      , L0003450      ,
,
L0003451      , L0003452      , L0003453      , L0003454      , L0003455      ,
,

```

L0003456 , L0003457 , L0003458 ,  
 L0003459 , L0003460 , L0003461 , L0003462 , L0003463 ,  
 L0003464 , L0003465 , L0003466 ,  
 L0003467 , L0003468 , L0003469 , L0003470 , L0003471 ,  
 L0003472 , L0003473 , L0003474 ,  
 L0003475 , L0003476 , L0003477 , L0003478 , L0003479 ,  
 L0003480 , L0003481 , L0003482 ,  
 L0003483 , L0003484 , L0003485 , L0003486 , L0003487 ,  
 L0003488 , L0003489 , L0003490 ,  
 L0003491 , L0003492 , L0003493 , L0003494 , L0003495 ,  
 L0003496 , L0003497 , L0003498 ,  
 L0003499 , L0003500 , L0003501 , L0003502 , L0003503 ,  
 L0003504 , L0003505 , L0003506 ,  
 L0003507 , L0003508 , L0003509 , L0003510 , L0003511 ,  
 L0003512 , L0003513 , L0003514 ,  
 L0003515 , L0003516 , L0003517 , L0003518 , L0003519 ,  
 L0003520 , L0003521 , L0003522 ,  
 L0003523 , L0003524 , L0003525 , L0003526 , L0003527 ,  
 L0003528 , L0003529 , L0003530 ,  
 L0003531 , L0003532 , L0003533 , L0003534 , L0003535 ,  
 L0003536 , L0003537 , L0003538 ,  
 L0003539 , L0003540 , L0003541 , L0003542 , L0003543 ,  
 L0003544 , L0003545 , L0003546 ,  
 L0003547 , L0003548 , L0003549 , L0003550 , L0003551 ,  
 L0003552 , L0003553 , L0003554 ,  
 L0003555 , L0003556 , L0003557 , L0003558 , L0003559 ,  
 L0003560 , L0003561 , L0003562 ,  
 L0003563 , L0003564 , L0003565 , L0003566 , L0003567 ,  
 L0003568 , L0003569 , L0003570 ,  
 L0003571 , L0003572 , L0003573 , L0003574 , L0003575 ,  
 L0003576 , L0003577 , L0003578 ,

\*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 10:35:50

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0003584	L0003579	, L0003580	, L0003581	, L0003582	, L0003583	,
	, L0003585	, L0003586	,			
L0003592	L0003587	, L0003588	, L0003589	, L0003590	, L0003591	,
	, L0003593	, L0003594	,			
L0003600	L0003595	, L0003596	, L0003597	, L0003598	, L0003599	,
	, L0003601	, L0003602	,			
L0003608	L0003603	, L0003604	, L0003605	, L0003606	, L0003607	,
	, L0003609	, L0003610	,			
L0003616	L0003611	, L0003612	, L0003613	, L0003614	, L0003615	,
	, L0003617	, L0003618	,			
L0003624	L0003619	, L0003620	, L0003621	, L0003622	, L0003623	,
	, L0003625	, L0003626	,			
L0003632	L0003627	, L0003628	, L0003629	, L0003630	, L0003631	,
	, L0003633	, L0003634	,			
L0003640	L0003635	, L0003636	, L0003637	, L0003638	, L0003639	,
	, L0003641	, L0003642	,			
L0003648	L0003643	, L0003644	, L0003645	, L0003646	, L0003647	,
	, L0003649	, L0003650	,			
L0003656	L0003651	, L0003652	, L0003653	, L0003654	, L0003655	,
	, L0003657	, L0003658	,			
L0003664	L0003659	, L0003660	, L0003661	, L0003662	, L0003663	,
	, L0003665	, L0003666	,			
L0003672	L0003667	, L0003668	, L0003669	, L0003670	, L0003671	,
	, L0003673	, L0003674	,			
L0003680	L0003675	, L0003676	, L0003677	, L0003678	, L0003679	,
	, L0003681	, L0003682	,			

```

L0003688      L0003683      , L0003684      , L0003685      , L0003686      , L0003687      ,
, L0003689      , L0003690      ,
,
L0003696      L0003691      , L0003692      , L0003693      , L0003694      , L0003695      ,
, L0003697      , L0003698      ,
,
L0003704      L0003699      , L0003700      , L0003701      , L0003702      , L0003703      ,
, L0003705      , L0003706      ,
,
L0003712      L0003707      , L0003708      , L0003709      , L0003710      , L0003711      ,
, L0003713      , L0003714      ,
,
L0003720      L0003715      , L0003716      , L0003717      , L0003718      , L0003719      ,
, L0003721      , L0003722      ,
,
L0003728      L0003723      , L0003724      , L0003725      , L0003726      , L0003727      ,
, L0003729      , L0003730      ,
,
L0003736      L0003731      , L0003732      , L0003733      , L0003734      , L0003735      ,
, L0003737      , L0003738      ,
,
^ *** AERMOD - VERSION 19191 *** *** C:\LAKES\AERMOD VIEW\12991 PLD OP\12991
PLD OP.ISC *** *** 05/12/21
*** AERMET - VERSION 16216 *** ***
*** 10:35:50

```

PAGE 49

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

```

SRCGROUP ID                                     SOURCE IDs
-----
L0003744      L0003739      , L0003740      , L0003741      , L0003742      , L0003743      ,
, L0003745      , L0003746      ,
,
L0003752      L0003747      , L0003748      , L0003749      , L0003750      , L0003751      ,
, L0003753      , L0003754      ,
,
L0003760      L0003755      , L0003756      , L0003757      , L0003758      , L0003759      ,
, L0003761      , L0003762      ,
,
L0003768      L0003763      , L0003764      , L0003765      , L0003766      , L0003767      ,
, L0003769      , L0003770      ,
,
L0003771      , L0003772      , L0003773      , L0003774      , L0003775      ,
,

```

L0003776 , L0003777 , L0003778 ,  
 L0003784 , L0003779 , L0003780 , L0003781 , L0003782 , L0003783 ,  
 L0003792 , L0003785 , L0003786 , L0003787 , L0003788 , L0003789 , L0003790 , L0003791 ,  
 L0003800 , L0003793 , L0003794 , L0003795 , L0003796 , L0003797 , L0003798 , L0003799 ,  
 L0003808 , L0003801 , L0003802 , L0003803 , L0003804 , L0003805 , L0003806 , L0003807 ,  
 L0003816 , L0003809 , L0003810 , L0003811 , L0003812 , L0003813 , L0003814 , L0003815 ,  
 L0003824 , L0003817 , L0003818 , L0003819 , L0003820 , L0003821 , L0003822 , L0003823 ,  
 L0003832 , L0003825 , L0003826 , L0003827 , L0003828 , L0003829 , L0003830 , L0003831 ,  
 L0003840 , L0003833 , L0003834 , L0003835 , L0003836 , L0003837 , L0003838 , L0003839 ,  
 L0003848 , L0003841 , L0003842 , L0003843 , L0003844 , L0003845 , L0003846 , L0003847 ,  
 L0003856 , L0003849 , L0003850 , L0003851 , L0003852 , L0003853 , L0003854 , L0003855 ,  
 L0003864 , L0003857 , L0003858 , L0003859 , L0003860 , L0003861 , L0003862 , L0003863 ,  
 L0003872 , L0003865 , L0003866 , L0003867 , L0003868 , L0003869 , L0003870 , L0003871 ,  
 L0003880 , L0003873 , L0003874 , L0003875 , L0003876 , L0003877 , L0003878 , L0003879 ,  
 L0003888 , L0003881 , L0003882 , L0003883 , L0003884 , L0003885 , L0003886 , L0003887 ,  
 L0003896 , L0003889 , L0003890 , L0003891 , L0003892 , L0003893 , L0003894 , L0003895 ,

\*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 10:35:50

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0003904	L0003899	, L0003900	, L0003901	, L0003902	, L0003903	,
	, L0003905	, L0003906	,			
L0003912	L0003907	, L0003908	, L0003909	, L0003910	, L0003911	,
	, L0003913	, L0003914	,			
L0003920	L0003915	, L0003916	, L0003917	, L0003918	, L0003919	,
	, L0003921	, L0003922	,			
L0003928	L0003923	, L0003924	, L0003925	, L0003926	, L0003927	,
	, L0003929	, L0003930	,			
L0003936	L0003931	, L0003932	, L0003933	, L0003934	, L0003935	,
	, L0003937	, L0003938	,			
L0003944	L0003939	, L0003940	, L0003941	, L0003942	, L0003943	,
	, L0003945	, L0003946	,			
L0003952	L0003947	, L0003948	, L0003949	, L0003950	, L0003951	,
	, L0003953	, L0003954	,			
L0003960	L0003955	, L0003956	, L0003957	, L0003958	, L0003959	,
	, L0003961	, L0003962	,			
L0003968	L0003963	, L0003964	, L0003965	, L0003966	, L0003967	,
	, L0003969	, L0003970	,			
L0003976	L0003971	, L0003972	, L0003973	, L0003974	, L0003975	,
	, L0003977	, L0003978	,			
L0003984	L0003979	, L0003980	, L0003981	, L0003982	, L0003983	,
	, L0003985	, L0003986	,			
	L0003987	, L0003988	,			

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 10:35:50

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID -----	URBAN POP -----	SOURCE IDs -----				
L0002347 L0002350	2035210. , L0002348 ,	L0002343 , L0002349	, L0002344 ,	, L0002345	, L0002346	,
L0002356	, L0002351 , L0002357	, L0002352 , L0002358	, L0002353 ,	, L0002354	, L0002355	,
L0002364	, L0002359 , L0002365	, L0002360 , L0002366	, L0002361 ,	, L0002362	, L0002363	,
L0002372	, L0002367 , L0002373	, L0002368 , L0002374	, L0002369 ,	, L0002370	, L0002371	,
L0002380	, L0002375 , L0002381	, L0002376 , L0002382	, L0002377 ,	, L0002378	, L0002379	,
L0002388	, L0002383 , L0002389	, L0002384 , L0002390	, L0002385 ,	, L0002386	, L0002387	,
L0002396	, L0002391 , L0002397	, L0002392 , L0002398	, L0002393 ,	, L0002394	, L0002395	,
L0002404	, L0002399 , L0002405	, L0002400 , L0002406	, L0002401 ,	, L0002402	, L0002403	,
L0002412	, L0002407 , L0002413	, L0002408 , L0002414	, L0002409 ,	, L0002410	, L0002411	,
L0002420	, L0002415 , L0002421	, L0002416 , L0002422	, L0002417 ,	, L0002418	, L0002419	,
L0002428	, L0002423 , L0002429	, L0002424 , L0002430	, L0002425 ,	, L0002426	, L0002427	,
L0002436	, L0002431 , L0002437	, L0002432 , L0002438	, L0002433 ,	, L0002434	, L0002435	,
	, L0002439	, L0002440	, L0002441	, L0002442	, L0002443	,



L0002444 , L0002445 , L0002446 ,  
 L0002452 , L0002453 , L0002454 ,  
 L0002460 , L0002461 , L0002462 ,  
 L0002468 , L0002469 , L0002470 ,  
 L0002476 , L0002477 , L0002478 ,  
 L0002484 , L0002485 , L0002486 ,  
 L0002492 , L0002493 , L0002494 ,  
 L0002500 , L0002501 , L0002502 ,  
 \*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 10:35:50

PAGE 52

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0002508	L0002503 , L0002509	L0002504 , L0002510 , L0002505 , L0002506 , L0002507 ,
L0002516	L0002511 , L0002517	L0002512 , L0002518 , L0002513 , L0002514 , L0002515 ,
L0002524	L0002519 , L0002525	L0002520 , L0002526 , L0002521 , L0002522 , L0002523 ,
L0002532	L0002527 , L0002533	L0002528 , L0002534 , L0002529 , L0002530 , L0002531 ,

L0002540      L0002535      , L0002536      , L0002537      , L0002538      , L0002539      ,  
                  , L0002541      , L0002542      ,  
  
 L0002548      L0002543      , L0002544      , L0002545      , L0002546      , L0002547      ,  
                  , L0002549      , L0002550      ,  
  
 L0002556      L0002551      , L0002552      , L0002553      , L0002554      , L0002555      ,  
                  , L0002557      , L0002558      ,  
  
 L0002564      L0002559      , L0002560      , L0002561      , L0002562      , L0002563      ,  
                  , L0002565      , L0002566      ,  
  
 L0002572      L0002567      , L0002568      , L0002569      , L0002570      , L0002571      ,  
                  , L0002573      , L0002574      ,  
  
 L0002696      L0002575      , L0002692      , L0002693      , L0002694      , L0002695      ,  
                  , L0002697      , L0002698      ,  
  
 L0002704      L0002699      , L0002700      , L0002701      , L0002702      , L0002703      ,  
                  , L0002705      , L0002706      ,  
  
 L0002712      L0002707      , L0002708      , L0002709      , L0002710      , L0002711      ,  
                  , L0002713      , L0002714      ,  
  
 L0002720      L0002715      , L0002716      , L0002717      , L0002718      , L0002719      ,  
                  , L0002721      , L0002722      ,  
  
 L0002728      L0002723      , L0002724      , L0002725      , L0002726      , L0002727      ,  
                  , L0002729      , L0002730      ,  
  
 L0002736      L0002731      , L0002732      , L0002733      , L0002734      , L0002735      ,  
                  , L0002737      , L0002738      ,  
  
 L0002744      L0002739      , L0002740      , L0002741      , L0002742      , L0002743      ,  
                  , L0002745      , L0002746      ,  
  
 L0002752      L0002747      , L0002748      , L0002749      , L0002750      , L0002751      ,  
                  , L0002753      , L0002754      ,  
  
 L0002760      L0002755      , L0002756      , L0002757      , L0002758      , L0002759      ,  
                  , L0002761      , L0002762      ,  
  
 L0002768      L0002763      , L0002764      , L0002765      , L0002766      , L0002767      ,  
                  , L0002769      , L0002770      ,  
  
 L0002776      L0002771      , L0002772      , L0002773      , L0002774      , L0002775      ,  
                  , L0002777      , L0002778      ,

\*\*\* 10:35:50

PAGE 53

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs				
-----	-----	-----				
L0002784	L0002779 , L0002785	L0002780 , L0002786	L0002781 ,	L0002782 ,	L0002783 ,	
L0002792	L0002787 , L0002793	L0002788 , L0002794	L0002789 ,	L0002790 ,	L0002791 ,	
L0002800	L0002795 , L0002801	L0002796 , L0002802	L0002797 ,	L0002798 ,	L0002799 ,	
L0002808	L0002803 , L0002809	L0002804 , L0002810	L0002805 ,	L0002806 ,	L0002807 ,	
L0002816	L0002811 , L0002817	L0002812 , L0002818	L0002813 ,	L0002814 ,	L0002815 ,	
L0002824	L0002819 , L0002825	L0002820 , L0002826	L0002821 ,	L0002822 ,	L0002823 ,	
L0002832	L0002827 , L0002833	L0002828 , L0002834	L0002829 ,	L0002830 ,	L0002831 ,	
L0002840	L0002835 , L0002841	L0002836 , L0002842	L0002837 ,	L0002838 ,	L0002839 ,	
L0002848	L0002843 , L0002849	L0002844 , L0002850	L0002845 ,	L0002846 ,	L0002847 ,	
L0002856	L0002851 , L0002857	L0002852 , L0002858	L0002853 ,	L0002854 ,	L0002855 ,	
L0002864	L0002859 , L0002865	L0002860 , L0002866	L0002861 ,	L0002862 ,	L0002863 ,	
L0002872	L0002867 , L0002873	L0002868 , L0002874	L0002869 ,	L0002870 ,	L0002871 ,	
	L0002875 ,	L0002876 ,	L0002877 ,	L0002878 ,	L0002879 ,	

L0002880 , L0002881 , L0002882 ,  
 L0002883 , L0002884 , L0002885 , L0002886 , L0002887 ,  
 L0002888 , L0002889 , L0002890 ,  
 L0002891 , L0002892 , L0002893 , L0002894 , L0002895 ,  
 L0002896 , L0002897 , L0002898 ,  
 L0002899 , L0002900 , L0002901 , L0002902 , L0002903 ,  
 L0002904 , L0002905 , L0002906 ,  
 L0002907 , L0002908 , L0002909 , L0002910 , L0002911 ,  
 L0002912 , L0002913 , L0002914 ,  
 L0002915 , L0002916 , L0002917 , L0002918 , L0002919 ,  
 L0002920 , L0002921 , L0002922 ,  
 L0002923 , L0002924 , L0002925 , L0002926 , L0002927 ,  
 L0002928 , L0002929 , L0002930 ,  
 L0002931 , L0002932 , L0002933 , L0002934 , L0002935 ,  
 L0002936 , L0002937 , L0002938 ,  
 \*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 10:35:50

PAGE 54

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0002944	L0002939 , L0002940 , L0002941 , L0002942 , L0002943 , L0002945 , L0002946	
L0002952	L0002947 , L0002948 , L0002949 , L0002950 , L0002951 , L0002953 , L0002954	
L0002960	L0002955 , L0002956 , L0002957 , L0002958 , L0002959 , L0002961 , L0002962	
L0002968	L0002963 , L0002964 , L0002965 , L0002966 , L0002967 , L0002969 , L0002970	

L0002976 , L0002971 , L0002972 , L0002973 , L0002974 , L0002975 ,  
, L0002977 , L0002978 ,  
L0002984 , L0002979 , L0002980 , L0002981 , L0002982 , L0002983 ,  
, L0002985 , L0002986 ,  
L0002992 , L0002987 , L0002988 , L0002989 , L0002990 , L0002991 ,  
, L0002993 , L0002994 ,  
L0003000 , L0002995 , L0002996 , L0002997 , L0002998 , L0002999 ,  
, L0003001 , L0003002 ,  
L0003008 , L0003003 , L0003004 , L0003005 , L0003006 , L0003007 ,  
, L0003009 , L0003010 ,  
L0003016 , L0003011 , L0003012 , L0003013 , L0003014 , L0003015 ,  
, L0003017 , L0003018 ,  
L0003024 , L0003019 , L0003020 , L0003021 , L0003022 , L0003023 ,  
, L0003025 , L0003026 ,  
L0003032 , L0003027 , L0003028 , L0003029 , L0003030 , L0003031 ,  
, L0003033 , L0003034 ,  
L0003040 , L0003035 , L0003036 , L0003037 , L0003038 , L0003039 ,  
, L0003041 , L0003042 ,  
L0003048 , L0003043 , L0003044 , L0003045 , L0003046 , L0003047 ,  
, L0003049 , L0003050 ,  
L0003056 , L0003051 , L0003052 , L0003053 , L0003054 , L0003055 ,  
, L0003057 , L0003058 ,  
L0003064 , L0003059 , L0003060 , L0003061 , L0003062 , L0003063 ,  
, L0003065 , L0003066 ,  
L0003072 , L0003067 , L0003068 , L0003069 , L0003070 , L0003071 ,  
, L0003073 , L0003074 ,  
L0003080 , L0003075 , L0003076 , L0003077 , L0003078 , L0003079 ,  
, L0003081 , L0003082 ,  
L0003088 , L0003083 , L0003084 , L0003085 , L0003086 , L0003087 ,  
, L0003089 , L0003090 ,  
L0003096 , L0003091 , L0003092 , L0003093 , L0003094 , L0003095 ,  
, L0003097 , L0003098 ,

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
PLD OP.ISC \*\*\* 05/12/21  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*

\*\*\* 10:35:50

PAGE 55

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs				
-----	-----	-----	-----	-----	-----	-----
L0003104	L0003099 , L0003105	, L0003100 , L0003106	, L0003101 ,	, L0003102 ,	L0003103 ,	
L0003112	L0003107 , L0003113	, L0003108 , L0003114	, L0003109 ,	, L0003110 ,	L0003111 ,	
L0003120	L0003115 , L0003121	, L0003116 , L0003122	, L0003117 ,	, L0003118 ,	L0003119 ,	
L0003128	L0003123 , L0003129	, L0003124 , L0003130	, L0003125 ,	, L0003126 ,	L0003127 ,	
L0003136	L0003131 , L0003137	, L0003132 , L0003138	, L0003133 ,	, L0003134 ,	L0003135 ,	
L0003144	L0003139 , L0003145	, L0003140 , L0003146	, L0003141 ,	, L0003142 ,	L0003143 ,	
L0003152	L0003147 , L0003153	, L0003148 , L0003154	, L0003149 ,	, L0003150 ,	L0003151 ,	
L0003160	L0003155 , L0003161	, L0003156 , L0003162	, L0003157 ,	, L0003158 ,	L0003159 ,	
L0003168	L0003163 , L0003169	, L0003164 , L0003170	, L0003165 ,	, L0003166 ,	L0003167 ,	
L0003176	L0003171 , L0003177	, L0003172 , L0003178	, L0003173 ,	, L0003174 ,	L0003175 ,	
L0003184	L0003179 , L0003185	, L0003180 , L0003186	, L0003181 ,	, L0003182 ,	L0003183 ,	
L0003192	L0003187 , L0003193	, L0003188 , L0003194	, L0003189 ,	, L0003190 ,	L0003191 ,	
	L0003195	, L0003196	, L0003197	, L0003198	, L0003199	

```

L0003200 , L0003201 , L0003202 ,
      L0003203 , L0003204 , L0003205 , L0003206 , L0003207 ,
L0003208 , L0003209 , L0003210 ,
      L0003211 , L0003212 , L0003213 , L0003214 , L0003215 ,
L0003216 , L0003217 , L0003218 ,
      L0003219 , L0003220 , L0003221 , L0003222 , L0003223 ,
L0003224 , L0003225 , L0003226 ,
      L0003227 , L0003228 , L0003229 , L0003230 , L0003231 ,
L0003232 , L0003233 , L0003234 ,
      L0003235 , L0003236 , L0003237 , L0003238 , L0003239 ,
L0003240 , L0003241 , L0003242 ,
      L0003243 , L0003244 , L0003245 , L0003246 , L0003247 ,
L0003248 , L0003249 , L0003250 ,
      L0003251 , L0003252 , L0003253 , L0003254 , L0003255 ,
L0003256 , L0003257 , L0003258 ,
^ *** AERMOD - VERSION 19191 *** *** C:\LAKES\AERMOD VIEW\12991 PLD OP\12991
PLD OP.ISC *** 05/12/21
*** AERMET - VERSION 16216 *** ***
*** 10:35:50

```

PAGE 56

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0003264	L0003259 , L0003265	L0003260 , L0003261 , L0003262 , L0003263 ,
L0003272	L0003267 , L0003273	L0003268 , L0003269 , L0003270 , L0003271 ,
L0003280	L0003275 , L0003281	L0003276 , L0003277 , L0003278 , L0003279 ,
L0003288	L0003283 , L0003289	L0003284 , L0003285 , L0003286 , L0003287 ,

L0003296 , L0003291 , L0003292 , L0003293 , L0003294 , L0003295 ,  
, L0003297 , L0003298 , ,

L0003304 , L0003299 , L0003300 , L0003301 , L0003302 , L0003303 ,  
, L0003305 , L0003306 , ,

L0003312 , L0003307 , L0003308 , L0003309 , L0003310 , L0003311 ,  
, L0003313 , L0003314 , ,

L0003320 , L0003315 , L0003316 , L0003317 , L0003318 , L0003319 ,  
, L0003321 , L0003322 , ,

L0003328 , L0003323 , L0003324 , L0003325 , L0003326 , L0003327 ,  
, L0003329 , L0003330 , ,

L0003336 , L0003331 , L0003332 , L0003333 , L0003334 , L0003335 ,  
, L0003337 , L0003338 , ,

L0003344 , L0003339 , L0003340 , L0003341 , L0003342 , L0003343 ,  
, L0003345 , L0003346 , ,

L0003352 , L0003347 , L0003348 , L0003349 , L0003350 , L0003351 ,  
, L0003353 , L0003354 , ,

L0003360 , L0003355 , L0003356 , L0003357 , L0003358 , L0003359 ,  
, L0003361 , L0003362 , ,

L0003368 , L0003363 , L0003364 , L0003365 , L0003366 , L0003367 ,  
, L0003369 , L0003370 , ,

L0003376 , L0003371 , L0003372 , L0003373 , L0003374 , L0003375 ,  
, L0003377 , L0003378 , ,

L0003384 , L0003379 , L0003380 , L0003381 , L0003382 , L0003383 ,  
, L0003385 , L0003386 , ,

L0003392 , L0003387 , L0003388 , L0003389 , L0003390 , L0003391 ,  
, L0003393 , L0003394 , ,

L0003400 , L0003395 , L0003396 , L0003397 , L0003398 , L0003399 ,  
, L0003401 , L0003402 , ,

L0003408 , L0003403 , L0003404 , L0003405 , L0003406 , L0003407 ,  
, L0003409 , L0003410 , ,

L0003416 , L0003411 , L0003412 , L0003413 , L0003414 , L0003415 ,  
, L0003417 , L0003418 , ,

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
PLD OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\*



\*\*\* 10:35:50

PAGE 57

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs					
-----	-----	-----					
L0003424	L0003419 , L0003425	L0003420 , L0003426	L0003421 ,	L0003422 ,	L0003423 ,		
L0003432	L0003427 , L0003433	L0003428 , L0003434	L0003429 ,	L0003430 ,	L0003431 ,		
L0003440	L0003435 , L0003441	L0003436 , L0003442	L0003437 ,	L0003438 ,	L0003439 ,		
L0003448	L0003443 , L0003449	L0003444 , L0003450	L0003445 ,	L0003446 ,	L0003447 ,		
L0003456	L0003451 , L0003457	L0003452 , L0003458	L0003453 ,	L0003454 ,	L0003455 ,		
L0003464	L0003459 , L0003465	L0003460 , L0003466	L0003461 ,	L0003462 ,	L0003463 ,		
L0003472	L0003467 , L0003473	L0003468 , L0003474	L0003469 ,	L0003470 ,	L0003471 ,		
L0003480	L0003475 , L0003481	L0003476 , L0003482	L0003477 ,	L0003478 ,	L0003479 ,		
L0003488	L0003483 , L0003489	L0003484 , L0003490	L0003485 ,	L0003486 ,	L0003487 ,		
L0003496	L0003491 , L0003497	L0003492 , L0003498	L0003493 ,	L0003494 ,	L0003495 ,		
L0003504	L0003499 , L0003505	L0003500 , L0003506	L0003501 ,	L0003502 ,	L0003503 ,		
L0003512	L0003507 , L0003513	L0003508 , L0003514	L0003509 ,	L0003510 ,	L0003511 ,		
	L0003515 ,	L0003516 ,	L0003517 ,	L0003518 ,	L0003519 ,		

L0003520 , L0003521 , L0003522 ,  
 L0003528 , L0003523 , L0003524 , L0003525 , L0003526 , L0003527 ,  
 L0003536 , L0003529 , L0003530 , L0003531 , L0003532 , L0003533 , L0003534 , L0003535 ,  
 L0003544 , L0003537 , L0003538 , L0003539 , L0003540 , L0003541 , L0003542 , L0003543 ,  
 L0003552 , L0003547 , L0003548 , L0003549 , L0003550 , L0003551 ,  
 L0003560 , L0003555 , L0003556 , L0003557 , L0003558 , L0003559 ,  
 L0003568 , L0003561 , L0003562 , L0003563 , L0003564 , L0003565 , L0003566 , L0003567 ,  
 L0003576 , L0003571 , L0003572 , L0003573 , L0003574 , L0003575 ,  
 L0003577 , L0003578

\*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 10:35:50

PAGE 58

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0003584	L0003579 , L0003585	L0003580 , L0003581 , L0003582 , L0003583 , L0003586
L0003592	L0003587 , L0003593	L0003588 , L0003589 , L0003590 , L0003591
L0003600	L0003595 , L0003601	L0003596 , L0003597 , L0003598 , L0003599
L0003608	L0003603 , L0003609	L0003604 , L0003605 , L0003606 , L0003607 , L0003610

L0003616      L0003611      , L0003612      , L0003613      , L0003614      , L0003615      ,  
                   , L0003617      , L0003618      ,  
  
 L0003624      L0003619      , L0003620      , L0003621      , L0003622      , L0003623      ,  
                   , L0003625      , L0003626      ,  
  
 L0003632      L0003627      , L0003628      , L0003629      , L0003630      , L0003631      ,  
                   , L0003633      , L0003634      ,  
  
 L0003640      L0003635      , L0003636      , L0003637      , L0003638      , L0003639      ,  
                   , L0003641      , L0003642      ,  
  
 L0003648      L0003643      , L0003644      , L0003645      , L0003646      , L0003647      ,  
                   , L0003649      , L0003650      ,  
  
 L0003656      L0003651      , L0003652      , L0003653      , L0003654      , L0003655      ,  
                   , L0003657      , L0003658      ,  
  
 L0003664      L0003659      , L0003660      , L0003661      , L0003662      , L0003663      ,  
                   , L0003665      , L0003666      ,  
  
 L0003672      L0003667      , L0003668      , L0003669      , L0003670      , L0003671      ,  
                   , L0003673      , L0003674      ,  
  
 L0003680      L0003675      , L0003676      , L0003677      , L0003678      , L0003679      ,  
                   , L0003681      , L0003682      ,  
  
 L0003688      L0003683      , L0003684      , L0003685      , L0003686      , L0003687      ,  
                   , L0003689      , L0003690      ,  
  
 L0003696      L0003691      , L0003692      , L0003693      , L0003694      , L0003695      ,  
                   , L0003697      , L0003698      ,  
  
 L0003704      L0003699      , L0003700      , L0003701      , L0003702      , L0003703      ,  
                   , L0003705      , L0003706      ,  
  
 L0003712      L0003707      , L0003708      , L0003709      , L0003710      , L0003711      ,  
                   , L0003713      , L0003714      ,  
  
 L0003720      L0003715      , L0003716      , L0003717      , L0003718      , L0003719      ,  
                   , L0003721      , L0003722      ,  
  
 L0003728      L0003723      , L0003724      , L0003725      , L0003726      , L0003727      ,  
                   , L0003729      , L0003730      ,  
  
 L0003736      L0003731      , L0003732      , L0003733      , L0003734      , L0003735      ,  
                   , L0003737      , L0003738      ,

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC                              \*\*\*      05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*

\*\*\* 10:35:50

PAGE 59

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs				
-----	-----	-----	-----	-----	-----	-----
L0003744	L0003739 , L0003745	L0003740 , L0003746	L0003741 ,	L0003742 ,	L0003743 ,	
L0003752	L0003747 , L0003753	L0003748 , L0003754	L0003749 ,	L0003750 ,	L0003751 ,	
L0003760	L0003755 , L0003761	L0003756 , L0003762	L0003757 ,	L0003758 ,	L0003759 ,	
L0003768	L0003763 , L0003769	L0003764 , L0003770	L0003765 ,	L0003766 ,	L0003767 ,	
L0003776	L0003771 , L0003777	L0003772 , L0003778	L0003773 ,	L0003774 ,	L0003775 ,	
L0003784	L0003779 , L0003785	L0003780 , L0003786	L0003781 ,	L0003782 ,	L0003783 ,	
L0003792	L0003787 , L0003793	L0003788 , L0003794	L0003789 ,	L0003790 ,	L0003791 ,	
L0003800	L0003795 , L0003801	L0003796 , L0003802	L0003797 ,	L0003798 ,	L0003799 ,	
L0003808	L0003803 , L0003809	L0003804 , L0003810	L0003805 ,	L0003806 ,	L0003807 ,	
L0003816	L0003811 , L0003817	L0003812 , L0003818	L0003813 ,	L0003814 ,	L0003815 ,	
L0003824	L0003819 , L0003825	L0003820 , L0003826	L0003821 ,	L0003822 ,	L0003823 ,	
L0003832	L0003827 , L0003833	L0003828 , L0003834	L0003829 ,	L0003830 ,	L0003831 ,	
	L0003835 ,	L0003836 ,	L0003837 ,	L0003838 ,	L0003839 ,	

L0003840 , L0003841 , L0003842 ,  
 L0003843 , L0003844 , L0003845 , L0003846 , L0003847 ,  
 L0003848 , L0003849 , L0003850 ,  
 L0003851 , L0003852 , L0003853 , L0003854 , L0003855 ,  
 L0003856 , L0003857 , L0003858 ,  
 L0003859 , L0003860 , L0003861 , L0003862 , L0003863 ,  
 L0003864 , L0003865 , L0003866 ,  
 L0003867 , L0003868 , L0003869 , L0003870 , L0003871 ,  
 L0003872 , L0003873 , L0003874 ,  
 L0003875 , L0003876 , L0003877 , L0003878 , L0003879 ,  
 L0003880 , L0003881 , L0003882 ,  
 L0003883 , L0003884 , L0003885 , L0003886 , L0003887 ,  
 L0003888 , L0003889 , L0003890 ,  
 L0003891 , L0003892 , L0003893 , L0003894 , L0003895 ,  
 L0003896 , L0003897 , L0003898 ,

\*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 10:35:50

PAGE 60

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0003904	L0003899 , L0003905	L0003900 , L0003901 , L0003902 , L0003903 , L0003906
L0003912	L0003907 , L0003913	L0003908 , L0003909 , L0003910 , L0003911 , L0003914
L0003920	L0003915 , L0003921	L0003916 , L0003917 , L0003918 , L0003919 , L0003922
L0003928	L0003923 , L0003929	L0003924 , L0003925 , L0003926 , L0003927 , L0003930

L0003936      L0003931      , L0003932      , L0003933      , L0003934      , L0003935      ,  
                   , L0003937      , L0003938      ,  
  
 L0003944      L0003939      , L0003940      , L0003941      , L0003942      , L0003943      ,  
                   , L0003945      , L0003946      ,  
  
 L0003952      L0003947      , L0003948      , L0003949      , L0003950      , L0003951      ,  
                   , L0003953      , L0003954      ,  
  
 L0003960      L0003955      , L0003956      , L0003957      , L0003958      , L0003959      ,  
                   , L0003961      , L0003962      ,  
  
 L0003968      L0003963      , L0003964      , L0003965      , L0003966      , L0003967      ,  
                   , L0003969      , L0003970      ,  
  
 L0003976      L0003971      , L0003972      , L0003973      , L0003974      , L0003975      ,  
                   , L0003977      , L0003978      ,  
  
 L0003984      L0003979      , L0003980      , L0003981      , L0003982      , L0003983      ,  
                   , L0003985      , L0003986      ,

L0003987      , L0003988      ,  
 ▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC      \*\*\*      05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*      10:35:50

PAGE 61

\*\*\* MODELOPTs:      RegDFault      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 461757.7, 3768453.2,      319.0,      579.0,      0.0);      ( 461968.8,  
 3768447.8,      318.4,      579.0,      0.0);  
 ( 461788.5, 3768391.6,      318.0,      579.0,      0.0);      ( 462569.5,  
 3768291.5,      316.0,      562.0,      0.0);  
 ( 462625.3, 3768099.8,      313.0,      579.0,      0.0);      ( 462181.2,  
 3767936.4,      311.5,      579.0,      0.0);  
 ( 462132.5, 3767992.5,      312.9,      579.0,      0.0);      ( 462180.4,  
 3767991.6,      312.1,      579.0,      0.0);  
 ( 462791.8, 3767567.9,      307.1,      579.0,      0.0);      ( 463025.3,  
 3767598.4,      306.0,      579.0,      0.0);  
 ( 461498.9, 3768599.1,      322.0,      579.0,      0.0);      ( 461747.3,  
 3768586.6,      321.0,      579.0,      0.0);  
 ( 461772.4, 3768640.3,      321.0,      579.0,      0.0);      ( 462100.1,  
 3768453.5,      318.0,      579.0,      0.0);  
 ( 462180.7, 3768454.1,      318.0,      579.0,      0.0);      ( 463353.5,  
 3767586.5,      303.7,      558.0,      0.0);







11	01	01	1	11	179.8	0.316	1.733	0.005	1017.	426.	-15.4	0.25	2.82
0.22	2.20	58.			9.1	282.0	5.5						
11	01	01	1	12	206.0	0.320	1.940	0.008	1244.	435.	-14.0	0.25	2.82
0.21	2.20	115.			9.1	283.1	5.5						
11	01	01	1	13	132.6	0.214	1.733	0.009	1377.	243.	-6.5	0.25	2.82
0.21	1.30	147.			9.1	284.2	5.5						
11	01	01	1	14	147.0	0.216	1.818	0.009	1431.	242.	-6.0	0.25	2.82
0.23	1.30	219.			9.1	284.9	5.5						
11	01	01	1	15	104.0	0.208	1.633	0.009	1468.	228.	-7.6	0.25	2.82
0.26	1.30	126.			9.1	285.4	5.5						
11	01	01	1	16	26.4	0.140	1.037	0.009	1477.	127.	-9.1	0.25	2.82
0.35	0.90	151.			9.1	284.9	5.5						
11	01	01	1	17	-9.0	0.137	-9.000	-9.000	-999.	121.	24.9	0.25	2.82
0.63	1.30	69.			9.1	283.1	5.5						
11	01	01	1	18	-33.4	0.342	-9.000	-9.000	-999.	481.	129.0	0.25	2.82
1.00	3.10	81.			9.1	281.4	5.5						
11	01	01	1	19	-33.6	0.342	-9.000	-9.000	-999.	481.	128.9	0.25	2.82
1.00	3.10	51.			9.1	279.9	5.5						
11	01	01	1	20	-23.6	0.239	-9.000	-9.000	-999.	287.	63.1	0.25	2.82
1.00	2.20	77.			9.1	278.8	5.5						
11	01	01	1	21	-18.5	0.194	-9.000	-9.000	-999.	205.	41.2	0.25	2.82
1.00	1.80	53.			9.1	277.5	5.5						
11	01	01	1	22	-23.7	0.239	-9.000	-9.000	-999.	281.	63.0	0.25	2.82
1.00	2.20	58.			9.1	277.5	5.5						
11	01	01	1	23	-18.5	0.194	-9.000	-9.000	-999.	205.	41.2	0.25	2.82
1.00	1.80	64.			9.1	277.5	5.5						
11	01	01	1	24	-4.5	0.094	-9.000	-9.000	-999.	74.	16.3	0.25	2.82
1.00	0.90	52.			9.1	277.0	5.5						

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
11	01	01	01	5.5	0	-999.	-99.00	276.5	99.0	-99.00	-99.00
11	01	01	01	9.1	1	69.	1.80	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

```

^ *** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 PLD OP\12991
PLD OP.ISC                               ***      05/12/21
*** AERMET - VERSION 16216 ***      ***
***                                     ***      10:35:50

```

PAGE 64

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5  
YEARS FOR SOURCE GROUP: ALL \*\*\*  
INCLUDING SOURCE(S): L0002343 , L0002344  
, L0002345 , L0002346 , L0002347 ,  
, L0002348 , L0002349 , L0002350 , L0002351 , L0002352  
, L0002353 , L0002354 , L0002355 ,

, L0002361 , L0002356 , L0002357 , L0002358 , L0002359 , L0002360  
 , L0002362 , L0002363 ,  
 , L0002364 , L0002365 , L0002366 , L0002367 , L0002368  
 , L0002369 , L0002370 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF DPM IN MICROGRAMS/M\*\*3

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
461757.66	3768453.22	0.00098	461968.80
3768447.77	0.00153		
461788.53	3768391.65	0.00130	462569.54
3768291.47	0.00267		
462625.29	3768099.82	0.00654	462181.16
3767936.36	0.00573		
462132.46	3767992.52	0.00438	462180.39
3767991.59	0.00610		
462791.83	3767567.92	0.00591	463025.32
3767598.45	0.00811		
461498.94	3768599.13	0.00044	461747.29
3768586.60	0.00064		
461772.36	3768640.33	0.00058	462100.08
3768453.48	0.00151		
462180.67	3768454.08	0.00140	463353.53
3767586.55	0.00630		
463450.99	3767587.16	0.00383	462637.60
3768202.88	0.00418		
462173.75	3768298.15	0.00256	463048.59
3767849.81	0.00260		
463038.41	3767749.82	0.00409	463053.27
3767942.95	0.00206		
461378.96	3767890.29	0.00065	461332.43
3767948.02	0.00060		
462177.30	3768101.81	0.00531	462636.30
3767832.75	0.00644		
462633.90	3767882.71	0.00637	460644.49
3768114.00	0.00020		

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM ANNUAL RESULTS

AVERAGED OVER 5 YEARS \*\*\*

\*\* CONC OF DPM IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR,
ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID	
ALL	1ST HIGHEST VALUE IS	0.00811 AT (	463025.32, 3767598.45,
306.00,	579.00, 0.00) DC		
	2ND HIGHEST VALUE IS	0.00654 AT (	462625.29, 3768099.82,
313.00,	579.00, 0.00) DC		
	3RD HIGHEST VALUE IS	0.00644 AT (	462636.30, 3767832.75,
310.00,	579.00, 0.00) DC		
	4TH HIGHEST VALUE IS	0.00637 AT (	462633.90, 3767882.71,
310.55,	579.00, 0.00) DC		
	5TH HIGHEST VALUE IS	0.00630 AT (	463353.53, 3767586.55,
303.74,	558.00, 0.00) DC		
	6TH HIGHEST VALUE IS	0.00610 AT (	462180.39, 3767991.59,
312.05,	579.00, 0.00) DC		
	7TH HIGHEST VALUE IS	0.00591 AT (	462791.83, 3767567.92,
307.05,	579.00, 0.00) DC		
	8TH HIGHEST VALUE IS	0.00573 AT (	462181.16, 3767936.36,
311.52,	579.00, 0.00) DC		
	9TH HIGHEST VALUE IS	0.00531 AT (	462177.30, 3768101.81,
313.85,	579.00, 0.00) DC		
	10TH HIGHEST VALUE IS	0.00438 AT (	462132.46, 3767992.52,
312.93,	579.00, 0.00) DC		

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 PLD OP\12991  
 PLD OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:35:50

PAGE 66

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* Message Summary : AERMOD Model Execution \*\*\*

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)  
A Total of 7 Warning Message(s)  
A Total of 838 Informational Message(s)  
  
A Total of 43848 Hours Were Processed  
  
A Total of 40 Calm Hours Identified  
  
A Total of 798 Missing Hours Identified ( 1.82 Percent)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*

ME W186 3454 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50  
ME W187 3454 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET  
  
MX W438 8800 METQA: Convective Velocity Data Out-of-Range. KURDAT =  
12010216  
MX W438 11536 METQA: Convective Velocity Data Out-of-Range. KURDAT =  
12042516  
MX W420 16779 METQA: Wind Speed Out-of-Range. KURDAT =  
12113003  
MX W450 26305 CHKDAT: Record Out of Sequence in Meteorological File at:  
15010101  
MX W450 26305 CHKDAT: Record Out of Sequence in Meteorological File at:  
1 year gap

\*\*\*\*\*  
\*\*\* AERMOD Finishes Successfully \*\*\*  
\*\*\*\*\*

\*\* Lakes Environmental AERMOD MPI  
\*\*  
\*\*\*\*\*  
\*\*  
\*\* AERMOD INPUT PRODUCED BY:  
\*\* AERMOD VIEW VER. 9.9.0  
\*\* LAKES ENVIRONMENTAL SOFTWARE INC.  
\*\* DATE: 5/12/2021  
\*\* FILE: C:\LAKES\AERMOD VIEW\12991 MRID OP\12991 MRID OP.ADI  
\*\*  
\*\*\*\*\*  
\*\*

\*\*

\*\*\*\*\*

\*\* AERMOD CONTROL PATHWAY

\*\*\*\*\*

\*\*

\*\*

CO STARTING

TITLEONE C:\LAKES\AERMOD VIEW\12991 MRID OP\12991 MRID OP.ISC

MODELOPT DFAULT CONC

AVERTIME ANNUAL

URBANOPT 2035210

POLLUTID DPM

RUNORNOT RUN

ERRORFIL "12991 MRID OP.ERR"

CO FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD SOURCE PATHWAY

\*\*\*\*\*

\*\*

\*\*

SO STARTING

\*\* SOURCE LOCATION \*\*

\*\* SOURCE ID - TYPE - X COORD. - Y COORD. \*\*

\*\*

-----  
\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE17

\*\* DESCRSRC ON-SITE IDLING BUILDING 1 WEST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00001667

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 2

\*\* 462692.783, 3767945.734, 311.58, 3.49, 4.00

\*\* 462693.448, 3767729.606, 308.93, 3.49, 4.00

\*\*

-----  
LOCATION L0004455      VOLUME    462692.796 3767941.439 311.39  
LOCATION L0004456      VOLUME    462692.822 3767932.849 311.17  
LOCATION L0004457      VOLUME    462692.849 3767924.259 311.00  
LOCATION L0004458      VOLUME    462692.875 3767915.669 311.00  
LOCATION L0004459      VOLUME    462692.902 3767907.079 311.00  
LOCATION L0004460      VOLUME    462692.928 3767898.489 311.00  
LOCATION L0004461      VOLUME    462692.954 3767889.899 310.95  
LOCATION L0004462      VOLUME    462692.981 3767881.309 310.89  
LOCATION L0004463      VOLUME    462693.007 3767872.719 310.83  
LOCATION L0004464      VOLUME    462693.034 3767864.129 310.72  
LOCATION L0004465      VOLUME    462693.060 3767855.539 310.50  
LOCATION L0004466      VOLUME    462693.087 3767846.949 310.28

LOCATION L0004467	VOLUME	462693.113	3767838.359	310.05
LOCATION L0004468	VOLUME	462693.139	3767829.769	310.00
LOCATION L0004469	VOLUME	462693.166	3767821.179	310.00
LOCATION L0004470	VOLUME	462693.192	3767812.589	310.00
LOCATION L0004471	VOLUME	462693.219	3767803.999	309.98
LOCATION L0004472	VOLUME	462693.245	3767795.410	309.92
LOCATION L0004473	VOLUME	462693.272	3767786.820	309.86
LOCATION L0004474	VOLUME	462693.298	3767778.230	309.80
LOCATION L0004475	VOLUME	462693.325	3767769.640	309.61
LOCATION L0004476	VOLUME	462693.351	3767761.050	309.39
LOCATION L0004477	VOLUME	462693.377	3767752.460	309.16
LOCATION L0004478	VOLUME	462693.404	3767743.870	309.00
LOCATION L0004479	VOLUME	462693.430	3767735.280	309.00

\*\* END OF LINE VOLUME SOURCE ID = SLINE17

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE18

\*\* DESCRSRC ON-SITE IDLING BUILDING 1 EAST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00001667

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 2

\*\* 462930.191, 3767943.739, 311.20, 3.49, 4.00

\*\* 462930.856, 3767727.611, 308.93, 3.49, 4.00

\*\*

LOCATION L0004480	VOLUME	462930.204	3767939.444	311.14
LOCATION L0004481	VOLUME	462930.231	3767930.854	311.05
LOCATION L0004482	VOLUME	462930.257	3767922.264	311.00
LOCATION L0004483	VOLUME	462930.284	3767913.674	311.00
LOCATION L0004484	VOLUME	462930.310	3767905.084	311.00
LOCATION L0004485	VOLUME	462930.337	3767896.494	311.00
LOCATION L0004486	VOLUME	462930.363	3767887.904	311.00
LOCATION L0004487	VOLUME	462930.389	3767879.314	311.00
LOCATION L0004488	VOLUME	462930.416	3767870.724	311.00
LOCATION L0004489	VOLUME	462930.442	3767862.134	311.00
LOCATION L0004490	VOLUME	462930.469	3767853.544	311.00
LOCATION L0004491	VOLUME	462930.495	3767844.954	311.00
LOCATION L0004492	VOLUME	462930.522	3767836.364	311.00
LOCATION L0004493	VOLUME	462930.548	3767827.774	311.00
LOCATION L0004494	VOLUME	462930.574	3767819.184	311.00
LOCATION L0004495	VOLUME	462930.601	3767810.594	311.00
LOCATION L0004496	VOLUME	462930.627	3767802.004	310.86
LOCATION L0004497	VOLUME	462930.654	3767793.414	310.57
LOCATION L0004498	VOLUME	462930.680	3767784.825	310.28
LOCATION L0004499	VOLUME	462930.707	3767776.235	310.00
LOCATION L0004500	VOLUME	462930.733	3767767.645	310.00
LOCATION L0004501	VOLUME	462930.759	3767759.055	310.00

LOCATION L0004502      VOLUME    462930.786 3767750.465 310.00  
LOCATION L0004503      VOLUME    462930.812 3767741.875 309.85  
LOCATION L0004504      VOLUME    462930.839 3767733.285 309.56

\*\* END OF LINE VOLUME SOURCE ID = SLINE18

\*\*

-----  
\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE2

\*\* DESCRSRC ON-SITE IDLING BUILDING 2 WEST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.0000221

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 2

\*\* 462310.624, 3768148.101, 313.95, 3.49, 4.00

\*\* 462308.345, 3767739.440, 309.06, 3.49, 4.00

\*\*

-----  
LOCATION L0004505      VOLUME    462310.600 3768143.807 314.00  
LOCATION L0004506      VOLUME    462310.552 3768135.217 313.96  
LOCATION L0004507      VOLUME    462310.504 3768126.627 313.68  
LOCATION L0004508      VOLUME    462310.456 3768118.037 313.39  
LOCATION L0004509      VOLUME    462310.408 3768109.447 313.10  
LOCATION L0004510      VOLUME    462310.360 3768100.857 313.00  
LOCATION L0004511      VOLUME    462310.312 3768092.267 313.00  
LOCATION L0004512      VOLUME    462310.265 3768083.677 313.00  
LOCATION L0004513      VOLUME    462310.217 3768075.088 312.96  
LOCATION L0004514      VOLUME    462310.169 3768066.498 312.67  
LOCATION L0004515      VOLUME    462310.121 3768057.908 312.39  
LOCATION L0004516      VOLUME    462310.073 3768049.318 312.10  
LOCATION L0004517      VOLUME    462310.025 3768040.728 312.00  
LOCATION L0004518      VOLUME    462309.977 3768032.138 312.00  
LOCATION L0004519      VOLUME    462309.929 3768023.548 312.00  
LOCATION L0004520      VOLUME    462309.881 3768014.959 312.00  
LOCATION L0004521      VOLUME    462309.833 3768006.369 312.00  
LOCATION L0004522      VOLUME    462309.786 3767997.779 312.00  
LOCATION L0004523      VOLUME    462309.738 3767989.189 312.00  
LOCATION L0004524      VOLUME    462309.690 3767980.599 311.81  
LOCATION L0004525      VOLUME    462309.642 3767972.009 311.52  
LOCATION L0004526      VOLUME    462309.594 3767963.419 311.24  
LOCATION L0004527      VOLUME    462309.546 3767954.829 311.00  
LOCATION L0004528      VOLUME    462309.498 3767946.240 311.00  
LOCATION L0004529      VOLUME    462309.450 3767937.650 311.00  
LOCATION L0004530      VOLUME    462309.402 3767929.060 311.00  
LOCATION L0004531      VOLUME    462309.354 3767920.470 311.00  
LOCATION L0004532      VOLUME    462309.307 3767911.880 311.00  
LOCATION L0004533      VOLUME    462309.259 3767903.290 311.00  
LOCATION L0004534      VOLUME    462309.211 3767894.700 310.94  
LOCATION L0004535      VOLUME    462309.163 3767886.111 310.66  
LOCATION L0004536      VOLUME    462309.115 3767877.521 310.37

LOCATION L0004537	VOLUME	462309.067	3767868.931	310.00
LOCATION L0004538	VOLUME	462309.019	3767860.341	310.00
LOCATION L0004539	VOLUME	462308.971	3767851.751	310.00
LOCATION L0004540	VOLUME	462308.923	3767843.161	310.00
LOCATION L0004541	VOLUME	462308.875	3767834.571	310.00
LOCATION L0004542	VOLUME	462308.828	3767825.981	310.00
LOCATION L0004543	VOLUME	462308.780	3767817.392	310.00
LOCATION L0004544	VOLUME	462308.732	3767808.802	310.00
LOCATION L0004545	VOLUME	462308.684	3767800.212	310.00
LOCATION L0004546	VOLUME	462308.636	3767791.622	310.00
LOCATION L0004547	VOLUME	462308.588	3767783.032	310.00
LOCATION L0004548	VOLUME	462308.540	3767774.442	309.94
LOCATION L0004549	VOLUME	462308.492	3767765.852	309.66
LOCATION L0004550	VOLUME	462308.444	3767757.263	309.39
LOCATION L0004551	VOLUME	462308.397	3767748.673	309.12
LOCATION L0004552	VOLUME	462308.349	3767740.083	309.04

\*\* END OF LINE VOLUME SOURCE ID = SLINE2

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE3

\*\* DESCRSRC ON-SITE IDLING BUILDING 2 EAST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.0000221

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 2

\*\* 462544.579, 3768145.063, 313.95, 3.49, 4.00

\*\* 462542.300, 3767736.402, 309.00, 3.49, 4.00

\*\*

LOCATION L0004553	VOLUME	462544.555	3768140.768	314.00
LOCATION L0004554	VOLUME	462544.507	3768132.178	313.86
LOCATION L0004555	VOLUME	462544.459	3768123.588	313.57
LOCATION L0004556	VOLUME	462544.411	3768114.999	313.29
LOCATION L0004557	VOLUME	462544.363	3768106.409	313.00
LOCATION L0004558	VOLUME	462544.315	3768097.819	313.00
LOCATION L0004559	VOLUME	462544.267	3768089.229	313.00
LOCATION L0004560	VOLUME	462544.219	3768080.639	313.00
LOCATION L0004561	VOLUME	462544.172	3768072.049	312.97
LOCATION L0004562	VOLUME	462544.124	3768063.459	312.92
LOCATION L0004563	VOLUME	462544.076	3768054.869	312.87
LOCATION L0004564	VOLUME	462544.028	3768046.280	312.81
LOCATION L0004565	VOLUME	462543.980	3768037.690	312.58
LOCATION L0004566	VOLUME	462543.932	3768029.100	312.34
LOCATION L0004567	VOLUME	462543.884	3768020.510	312.11
LOCATION L0004568	VOLUME	462543.836	3768011.920	312.00
LOCATION L0004569	VOLUME	462543.788	3768003.330	312.00
LOCATION L0004570	VOLUME	462543.741	3767994.740	312.00
LOCATION L0004571	VOLUME	462543.693	3767986.151	311.99



LOCATION	VOLUME				
L0004572	462543.645	3767977.561	311.71		
L0004573	462543.597	3767968.971	311.42		
L0004574	462543.549	3767960.381	311.13		
L0004575	462543.501	3767951.791	311.00		
L0004576	462543.453	3767943.201	311.00		
L0004577	462543.405	3767934.611	311.00		
L0004578	462543.357	3767926.021	311.00		
L0004579	462543.309	3767917.432	311.00		
L0004580	462543.262	3767908.842	311.00		
L0004581	462543.214	3767900.252	311.00		
L0004582	462543.166	3767891.662	310.84		
L0004583	462543.118	3767883.072	310.56		
L0004584	462543.070	3767874.482	310.27		
L0004585	462543.022	3767865.892	310.00		
L0004586	462542.974	3767857.303	310.00		
L0004587	462542.926	3767848.713	310.00		
L0004588	462542.878	3767840.123	310.00		
L0004589	462542.830	3767831.533	309.96		
L0004590	462542.783	3767822.943	309.90		
L0004591	462542.735	3767814.353	309.83		
L0004592	462542.687	3767805.763	309.75		
L0004593	462542.639	3767797.173	309.53		
L0004594	462542.591	3767788.584	309.31		
L0004595	462542.543	3767779.994	309.09		
L0004596	462542.495	3767771.404	309.00		
L0004597	462542.447	3767762.814	309.00		
L0004598	462542.399	3767754.224	309.00		
L0004599	462542.351	3767745.634	309.00		
L0004600	462542.304	3767737.044	309.00		

\*\* END OF LINE VOLUME SOURCE ID = SLINE3

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE21

\*\* DESCRSRC ON-SITE IDLING BUILDING 3 WEST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00001315

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 2

\*\* 461886.248, 3768337.516, 317.00, 3.49, 4.00

\*\* 461887.379, 3768105.749, 315.00, 3.49, 4.00

\*\*

L0004601	461886.269	3768333.221	317.00		
L0004602	461886.311	3768324.631	317.00		
L0004603	461886.353	3768316.041	317.00		
L0004604	461886.395	3768307.451	317.00		
L0004605	461886.437	3768298.861	317.00		
L0004606	461886.479	3768290.271	317.00		

LOCATION L0004607	VOLUME	461886.521	3768281.681	316.84
LOCATION L0004608	VOLUME	461886.563	3768273.092	316.56
LOCATION L0004609	VOLUME	461886.605	3768264.502	316.27
LOCATION L0004610	VOLUME	461886.646	3768255.912	316.00
LOCATION L0004611	VOLUME	461886.688	3768247.322	316.00
LOCATION L0004612	VOLUME	461886.730	3768238.732	316.00
LOCATION L0004613	VOLUME	461886.772	3768230.142	316.00
LOCATION L0004614	VOLUME	461886.814	3768221.552	316.00
LOCATION L0004615	VOLUME	461886.856	3768212.962	316.00
LOCATION L0004616	VOLUME	461886.898	3768204.372	316.00
LOCATION L0004617	VOLUME	461886.940	3768195.782	316.00
LOCATION L0004618	VOLUME	461886.982	3768187.193	316.00
LOCATION L0004619	VOLUME	461887.024	3768178.603	316.00
LOCATION L0004620	VOLUME	461887.065	3768170.013	316.00
LOCATION L0004621	VOLUME	461887.107	3768161.423	315.85
LOCATION L0004622	VOLUME	461887.149	3768152.833	315.59
LOCATION L0004623	VOLUME	461887.191	3768144.243	315.32
LOCATION L0004624	VOLUME	461887.233	3768135.653	315.08
LOCATION L0004625	VOLUME	461887.275	3768127.063	315.05
LOCATION L0004626	VOLUME	461887.317	3768118.473	315.03
LOCATION L0004627	VOLUME	461887.359	3768109.883	315.01

\*\* END OF LINE VOLUME SOURCE ID = SLINE21

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE22

\*\* DESCRSRC ON-SITE IDLING BUILDING 3 EAST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00001315

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 2

\*\* 462121.972, 3768331.298, 317.00, 3.49, 4.00

\*\* 462123.103, 3768099.531, 313.85, 3.49, 4.00

\*\*

LOCATION L0004628	VOLUME	462121.993	3768327.003	317.00
LOCATION L0004629	VOLUME	462122.035	3768318.413	317.00
LOCATION L0004630	VOLUME	462122.077	3768309.823	316.78
LOCATION L0004631	VOLUME	462122.119	3768301.233	316.50
LOCATION L0004632	VOLUME	462122.161	3768292.643	316.21
LOCATION L0004633	VOLUME	462122.203	3768284.053	316.00
LOCATION L0004634	VOLUME	462122.244	3768275.463	316.00
LOCATION L0004635	VOLUME	462122.286	3768266.873	316.00
LOCATION L0004636	VOLUME	462122.328	3768258.284	316.00
LOCATION L0004637	VOLUME	462122.370	3768249.694	315.83
LOCATION L0004638	VOLUME	462122.412	3768241.104	315.61
LOCATION L0004639	VOLUME	462122.454	3768232.514	315.40
LOCATION L0004640	VOLUME	462122.496	3768223.924	315.22
LOCATION L0004641	VOLUME	462122.538	3768215.334	315.15

LOCATION L0004642	VOLUME	462122.580	3768206.744	315.08
LOCATION L0004643	VOLUME	462122.622	3768198.154	315.01
LOCATION L0004644	VOLUME	462122.663	3768189.564	315.00
LOCATION L0004645	VOLUME	462122.705	3768180.974	315.00
LOCATION L0004646	VOLUME	462122.747	3768172.385	315.00
LOCATION L0004647	VOLUME	462122.789	3768163.795	314.91
LOCATION L0004648	VOLUME	462122.831	3768155.205	314.63
LOCATION L0004649	VOLUME	462122.873	3768146.615	314.34
LOCATION L0004650	VOLUME	462122.915	3768138.025	314.06
LOCATION L0004651	VOLUME	462122.957	3768129.435	314.00
LOCATION L0004652	VOLUME	462122.999	3768120.845	314.00
LOCATION L0004653	VOLUME	462123.041	3768112.255	314.00
LOCATION L0004654	VOLUME	462123.082	3768103.665	313.93

\*\* END OF LINE VOLUME SOURCE ID = SLINE22

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE5

\*\* DESCRSRC ON-SITE IDLING TRAILER PARKING

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 8.767E-06

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 9

\*\* 461618.634, 3768055.431, 316.06, 3.49, 4.00

\*\* 461617.874, 3768190.639, 317.05, 3.49, 4.00

\*\* 461649.777, 3768208.869, 317.00, 3.49, 4.00

\*\* 461754.601, 3768208.109, 317.00, 3.49, 4.00

\*\* 461773.591, 3768154.938, 316.07, 3.49, 4.00

\*\* 461774.350, 3768079.738, 315.97, 3.49, 4.00

\*\* 461759.159, 3768040.239, 316.00, 3.49, 4.00

\*\* 461630.787, 3768040.999, 316.05, 3.49, 4.00

\*\* 461618.634, 3768059.229, 316.11, 3.49, 4.00

\*\*

LOCATION L0004655	VOLUME	461618.610	3768059.726	316.46
LOCATION L0004656	VOLUME	461618.561	3768068.316	316.74
LOCATION L0004657	VOLUME	461618.513	3768076.906	317.00
LOCATION L0004658	VOLUME	461618.465	3768085.496	317.00
LOCATION L0004659	VOLUME	461618.417	3768094.085	317.00
LOCATION L0004660	VOLUME	461618.368	3768102.675	317.00
LOCATION L0004661	VOLUME	461618.320	3768111.265	317.00
LOCATION L0004662	VOLUME	461618.272	3768119.855	317.00
LOCATION L0004663	VOLUME	461618.224	3768128.445	317.00
LOCATION L0004664	VOLUME	461618.175	3768137.035	317.00
LOCATION L0004665	VOLUME	461618.127	3768145.625	317.00
LOCATION L0004666	VOLUME	461618.079	3768154.214	317.00
LOCATION L0004667	VOLUME	461618.030	3768162.804	317.00
LOCATION L0004668	VOLUME	461617.982	3768171.394	317.01
LOCATION L0004669	VOLUME	461617.934	3768179.984	317.03

LOCATION	L0004670	VOLUME	461617.886	3768188.574	317.04
LOCATION	L0004671	VOLUME	461623.540	3768193.876	317.00
LOCATION	L0004672	VOLUME	461630.998	3768198.138	317.06
LOCATION	L0004673	VOLUME	461638.456	3768202.400	317.20
LOCATION	L0004674	VOLUME	461645.914	3768206.662	317.34
LOCATION	L0004675	VOLUME	461653.918	3768208.839	317.36
LOCATION	L0004676	VOLUME	461662.508	3768208.777	317.24
LOCATION	L0004677	VOLUME	461671.097	3768208.714	317.12
LOCATION	L0004678	VOLUME	461679.687	3768208.652	317.00
LOCATION	L0004679	VOLUME	461688.277	3768208.590	317.00
LOCATION	L0004680	VOLUME	461696.867	3768208.528	317.00
LOCATION	L0004681	VOLUME	461705.456	3768208.465	317.00
LOCATION	L0004682	VOLUME	461714.046	3768208.403	317.00
LOCATION	L0004683	VOLUME	461722.636	3768208.341	317.00
LOCATION	L0004684	VOLUME	461731.226	3768208.279	317.00
LOCATION	L0004685	VOLUME	461739.816	3768208.217	317.00
LOCATION	L0004686	VOLUME	461748.405	3768208.154	317.00
LOCATION	L0004687	VOLUME	461755.406	3768205.855	317.00
LOCATION	L0004688	VOLUME	461758.295	3768197.765	317.00
LOCATION	L0004689	VOLUME	461761.185	3768189.676	316.84
LOCATION	L0004690	VOLUME	461764.074	3768181.586	316.60
LOCATION	L0004691	VOLUME	461766.963	3768173.496	316.31
LOCATION	L0004692	VOLUME	461769.852	3768165.407	316.00
LOCATION	L0004693	VOLUME	461772.741	3768157.317	316.00
LOCATION	L0004694	VOLUME	461773.652	3768148.875	316.00
LOCATION	L0004695	VOLUME	461773.739	3768140.285	316.00
LOCATION	L0004696	VOLUME	461773.826	3768131.696	316.00
LOCATION	L0004697	VOLUME	461773.912	3768123.106	316.00
LOCATION	L0004698	VOLUME	461773.999	3768114.517	316.00
LOCATION	L0004699	VOLUME	461774.086	3768105.927	316.00
LOCATION	L0004700	VOLUME	461774.173	3768097.337	315.95
LOCATION	L0004701	VOLUME	461774.259	3768088.748	315.91
LOCATION	L0004702	VOLUME	461774.346	3768080.158	315.86
LOCATION	L0004703	VOLUME	461771.418	3768072.113	315.95
LOCATION	L0004704	VOLUME	461768.334	3768064.095	316.00
LOCATION	L0004705	VOLUME	461765.250	3768056.078	316.00
LOCATION	L0004706	VOLUME	461762.167	3768048.061	316.00
LOCATION	L0004707	VOLUME	461758.949	3768040.240	316.00
LOCATION	L0004708	VOLUME	461750.359	3768040.291	316.00
LOCATION	L0004709	VOLUME	461741.769	3768040.342	316.00
LOCATION	L0004710	VOLUME	461733.179	3768040.393	316.00
LOCATION	L0004711	VOLUME	461724.589	3768040.444	316.00
LOCATION	L0004712	VOLUME	461715.999	3768040.494	316.00
LOCATION	L0004713	VOLUME	461707.410	3768040.545	316.00
LOCATION	L0004714	VOLUME	461698.820	3768040.596	316.00
LOCATION	L0004715	VOLUME	461690.230	3768040.647	316.00
LOCATION	L0004716	VOLUME	461681.640	3768040.698	316.00
LOCATION	L0004717	VOLUME	461673.050	3768040.749	316.00
LOCATION	L0004718	VOLUME	461664.460	3768040.799	316.00
LOCATION	L0004719	VOLUME	461655.870	3768040.850	316.00

LOCATION L0004720	VOLUME	461647.281	3768040.901	316.00
LOCATION L0004721	VOLUME	461638.691	3768040.952	316.00
LOCATION L0004722	VOLUME	461630.406	3768041.570	316.00
LOCATION L0004723	VOLUME	461625.642	3768048.717	316.06
LOCATION L0004724	VOLUME	461620.877	3768055.864	316.30

\*\* END OF LINE VOLUME SOURCE ID = SLINE5

\*\*

-----  
\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE10

\*\* DESCRSRC ON-SITE TRAVEL TRAILER PARKING

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00001296

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 9

\*\* 461618.634, 3768055.431, 316.06, 3.49, 4.00

\*\* 461617.874, 3768190.639, 317.05, 3.49, 4.00

\*\* 461649.777, 3768208.869, 317.00, 3.49, 4.00

\*\* 461754.601, 3768208.109, 317.00, 3.49, 4.00

\*\* 461773.591, 3768154.938, 316.07, 3.49, 4.00

\*\* 461774.350, 3768079.738, 315.97, 3.49, 4.00

\*\* 461759.159, 3768040.239, 316.00, 3.49, 4.00

\*\* 461630.787, 3768040.999, 316.05, 3.49, 4.00

\*\* 461618.634, 3768059.229, 316.11, 3.49, 4.00

\*\*

-----  
LOCATION L0004725 VOLUME 461618.610 3768059.726 316.46  
LOCATION L0004726 VOLUME 461618.561 3768068.316 316.74  
LOCATION L0004727 VOLUME 461618.513 3768076.906 317.00  
LOCATION L0004728 VOLUME 461618.465 3768085.496 317.00  
LOCATION L0004729 VOLUME 461618.417 3768094.085 317.00  
LOCATION L0004730 VOLUME 461618.368 3768102.675 317.00  
LOCATION L0004731 VOLUME 461618.320 3768111.265 317.00  
LOCATION L0004732 VOLUME 461618.272 3768119.855 317.00  
LOCATION L0004733 VOLUME 461618.224 3768128.445 317.00  
LOCATION L0004734 VOLUME 461618.175 3768137.035 317.00  
LOCATION L0004735 VOLUME 461618.127 3768145.625 317.00  
LOCATION L0004736 VOLUME 461618.079 3768154.214 317.00  
LOCATION L0004737 VOLUME 461618.030 3768162.804 317.00  
LOCATION L0004738 VOLUME 461617.982 3768171.394 317.01  
LOCATION L0004739 VOLUME 461617.934 3768179.984 317.03  
LOCATION L0004740 VOLUME 461617.886 3768188.574 317.04  
LOCATION L0004741 VOLUME 461623.540 3768193.876 317.00  
LOCATION L0004742 VOLUME 461630.998 3768198.138 317.06  
LOCATION L0004743 VOLUME 461638.456 3768202.400 317.20  
LOCATION L0004744 VOLUME 461645.914 3768206.662 317.34  
LOCATION L0004745 VOLUME 461653.918 3768208.839 317.36  
LOCATION L0004746 VOLUME 461662.508 3768208.777 317.24  
LOCATION L0004747 VOLUME 461671.097 3768208.714 317.12

LOCATION	L0004748	VOLUME	461679.687	3768208.652	317.00
LOCATION	L0004749	VOLUME	461688.277	3768208.590	317.00
LOCATION	L0004750	VOLUME	461696.867	3768208.528	317.00
LOCATION	L0004751	VOLUME	461705.456	3768208.465	317.00
LOCATION	L0004752	VOLUME	461714.046	3768208.403	317.00
LOCATION	L0004753	VOLUME	461722.636	3768208.341	317.00
LOCATION	L0004754	VOLUME	461731.226	3768208.279	317.00
LOCATION	L0004755	VOLUME	461739.816	3768208.217	317.00
LOCATION	L0004756	VOLUME	461748.405	3768208.154	317.00
LOCATION	L0004757	VOLUME	461755.406	3768205.855	317.00
LOCATION	L0004758	VOLUME	461758.295	3768197.765	317.00
LOCATION	L0004759	VOLUME	461761.185	3768189.676	316.84
LOCATION	L0004760	VOLUME	461764.074	3768181.586	316.60
LOCATION	L0004761	VOLUME	461766.963	3768173.496	316.31
LOCATION	L0004762	VOLUME	461769.852	3768165.407	316.00
LOCATION	L0004763	VOLUME	461772.741	3768157.317	316.00
LOCATION	L0004764	VOLUME	461773.652	3768148.875	316.00
LOCATION	L0004765	VOLUME	461773.739	3768140.285	316.00
LOCATION	L0004766	VOLUME	461773.826	3768131.696	316.00
LOCATION	L0004767	VOLUME	461773.912	3768123.106	316.00
LOCATION	L0004768	VOLUME	461773.999	3768114.517	316.00
LOCATION	L0004769	VOLUME	461774.086	3768105.927	316.00
LOCATION	L0004770	VOLUME	461774.173	3768097.337	315.95
LOCATION	L0004771	VOLUME	461774.259	3768088.748	315.91
LOCATION	L0004772	VOLUME	461774.346	3768080.158	315.86
LOCATION	L0004773	VOLUME	461771.418	3768072.113	315.95
LOCATION	L0004774	VOLUME	461768.334	3768064.095	316.00
LOCATION	L0004775	VOLUME	461765.250	3768056.078	316.00
LOCATION	L0004776	VOLUME	461762.167	3768048.061	316.00
LOCATION	L0004777	VOLUME	461758.949	3768040.240	316.00
LOCATION	L0004778	VOLUME	461750.359	3768040.291	316.00
LOCATION	L0004779	VOLUME	461741.769	3768040.342	316.00
LOCATION	L0004780	VOLUME	461733.179	3768040.393	316.00
LOCATION	L0004781	VOLUME	461724.589	3768040.444	316.00
LOCATION	L0004782	VOLUME	461715.999	3768040.494	316.00
LOCATION	L0004783	VOLUME	461707.410	3768040.545	316.00
LOCATION	L0004784	VOLUME	461698.820	3768040.596	316.00
LOCATION	L0004785	VOLUME	461690.230	3768040.647	316.00
LOCATION	L0004786	VOLUME	461681.640	3768040.698	316.00
LOCATION	L0004787	VOLUME	461673.050	3768040.749	316.00
LOCATION	L0004788	VOLUME	461664.460	3768040.799	316.00
LOCATION	L0004789	VOLUME	461655.870	3768040.850	316.00
LOCATION	L0004790	VOLUME	461647.281	3768040.901	316.00
LOCATION	L0004791	VOLUME	461638.691	3768040.952	316.00
LOCATION	L0004792	VOLUME	461630.406	3768041.570	316.00
LOCATION	L0004793	VOLUME	461625.642	3768048.717	316.00
LOCATION	L0004794	VOLUME	461620.877	3768055.864	316.30

\*\* END OF LINE VOLUME SOURCE ID = SLINE10

\*\* -----

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE19  
 \*\* DESCRSRC ON-SITE TRAVEL BUILDING 1 WEST SIDE  
 \*\* PREFIX  
 \*\* LENGTH OF SIDE = 8.59  
 \*\* CONFIGURATION = ADJACENT  
 \*\* EMISSION RATE = 0.00002541  
 \*\* VERTICAL DIMENSION = 6.99  
 \*\* SZINIT = 3.25  
 \*\* NODES = 7  
 \*\* 462808.494, 3768010.240, 312.00, 3.49, 4.00  
 \*\* 462668.842, 3768008.910, 312.00, 3.49, 4.00  
 \*\* 462671.502, 3767693.030, 308.03, 3.49, 4.00  
 \*\* 462674.827, 3767669.090, 308.08, 3.49, 4.00  
 \*\* 462683.473, 3767661.775, 308.05, 3.49, 4.00  
 \*\* 462706.748, 3767657.785, 308.00, 3.49, 4.00  
 \*\* 462811.819, 3767659.780, 308.00, 3.49, 4.00

-----

LOCATION	VOLUME	VOLUME	VOLUME	VOLUME
L0004795	462804.200	3768010.199	312.00	
L0004796	462795.610	3768010.117	312.00	
L0004797	462787.020	3768010.035	312.00	
L0004798	462778.431	3768009.953	312.00	
L0004799	462769.841	3768009.872	312.00	
L0004800	462761.252	3768009.790	312.00	
L0004801	462752.662	3768009.708	312.00	
L0004802	462744.072	3768009.626	312.00	
L0004803	462735.483	3768009.544	312.00	
L0004804	462726.893	3768009.463	312.00	
L0004805	462718.303	3768009.381	312.00	
L0004806	462709.714	3768009.299	312.00	
L0004807	462701.124	3768009.217	312.00	
L0004808	462692.535	3768009.135	312.00	
L0004809	462683.945	3768009.054	312.00	
L0004810	462675.355	3768008.972	312.00	
L0004811	462668.860	3768006.833	312.00	
L0004812	462668.932	3767998.243	312.00	
L0004813	462669.004	3767989.654	312.00	
L0004814	462669.077	3767981.064	311.82	
L0004815	462669.149	3767972.474	311.54	
L0004816	462669.221	3767963.885	311.25	
L0004817	462669.294	3767955.295	311.00	
L0004818	462669.366	3767946.705	311.00	
L0004819	462669.438	3767938.116	311.00	
L0004820	462669.511	3767929.526	311.00	
L0004821	462669.583	3767920.936	311.00	
L0004822	462669.655	3767912.347	311.00	
L0004823	462669.728	3767903.757	311.00	
L0004824	462669.800	3767895.167	310.96	
L0004825	462669.872	3767886.577	310.68	
L0004826	462669.945	3767877.988	310.39	
L0004827	462670.017	3767869.398	310.11	

LOCATION L0004828	VOLUME	462670.089	3767860.808	310.01
LOCATION L0004829	VOLUME	462670.162	3767852.219	310.01
LOCATION L0004830	VOLUME	462670.234	3767843.629	310.00
LOCATION L0004831	VOLUME	462670.306	3767835.039	310.00
LOCATION L0004832	VOLUME	462670.379	3767826.450	310.00
LOCATION L0004833	VOLUME	462670.451	3767817.860	310.00
LOCATION L0004834	VOLUME	462670.523	3767809.270	310.00
LOCATION L0004835	VOLUME	462670.596	3767800.680	309.82
LOCATION L0004836	VOLUME	462670.668	3767792.091	309.54
LOCATION L0004837	VOLUME	462670.740	3767783.501	309.27
LOCATION L0004838	VOLUME	462670.813	3767774.911	309.04
LOCATION L0004839	VOLUME	462670.885	3767766.322	309.03
LOCATION L0004840	VOLUME	462670.958	3767757.732	309.02
LOCATION L0004841	VOLUME	462671.030	3767749.142	309.00
LOCATION L0004842	VOLUME	462671.102	3767740.553	309.00
LOCATION L0004843	VOLUME	462671.175	3767731.963	309.00
LOCATION L0004844	VOLUME	462671.247	3767723.373	309.00
LOCATION L0004845	VOLUME	462671.319	3767714.784	308.95
LOCATION L0004846	VOLUME	462671.392	3767706.194	308.66
LOCATION L0004847	VOLUME	462671.464	3767697.604	308.38
LOCATION L0004848	VOLUME	462672.055	3767689.052	308.09
LOCATION L0004849	VOLUME	462673.237	3767680.544	308.00
LOCATION L0004850	VOLUME	462674.418	3767672.036	308.00
LOCATION L0004851	VOLUME	462679.114	3767665.462	308.00
LOCATION L0004852	VOLUME	462686.312	3767661.288	308.00
LOCATION L0004853	VOLUME	462694.778	3767659.836	308.00
LOCATION L0004854	VOLUME	462703.245	3767658.385	308.01
LOCATION L0004855	VOLUME	462711.783	3767657.880	308.02
LOCATION L0004856	VOLUME	462720.371	3767658.043	308.04
LOCATION L0004857	VOLUME	462728.960	3767658.206	308.06
LOCATION L0004858	VOLUME	462737.548	3767658.369	308.31
LOCATION L0004859	VOLUME	462746.137	3767658.532	308.58
LOCATION L0004860	VOLUME	462754.725	3767658.696	308.85
LOCATION L0004861	VOLUME	462763.314	3767658.859	308.89
LOCATION L0004862	VOLUME	462771.902	3767659.022	308.63
LOCATION L0004863	VOLUME	462780.491	3767659.185	308.37
LOCATION L0004864	VOLUME	462789.079	3767659.348	308.12
LOCATION L0004865	VOLUME	462797.667	3767659.511	308.11
LOCATION L0004866	VOLUME	462806.256	3767659.674	308.11

\*\* END OF LINE VOLUME SOURCE ID = SLINE19

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE20

\*\* DESCRSRC ON-SITE TRAVEL BUILDING 1 EAST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00002567

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25



```

** NODES = 7
** 462814.479, 3768012.235, 312.00, 3.49, 4.00
** 462952.137, 3768013.565, 311.05, 3.49, 4.00
** 462954.797, 3767914.478, 311.00, 3.49, 4.00
** 462956.792, 3767683.720, 308.05, 3.49, 4.00
** 462949.476, 3767668.425, 307.70, 3.49, 4.00
** 462930.856, 3767659.780, 307.90, 3.49, 4.00
** 462809.824, 3767659.780, 308.03, 3.49, 4.00

```

```

** -----

```

LOCATION	VOLUME	462818.774	3768012.276	312.00
LOCATION L0004867	VOLUME	462818.774	3768012.276	312.00
LOCATION L0004868	VOLUME	462827.364	3768012.359	312.00
LOCATION L0004869	VOLUME	462835.953	3768012.442	312.00
LOCATION L0004870	VOLUME	462844.543	3768012.525	312.00
LOCATION L0004871	VOLUME	462853.133	3768012.608	312.00
LOCATION L0004872	VOLUME	462861.722	3768012.691	312.00
LOCATION L0004873	VOLUME	462870.312	3768012.774	312.00
LOCATION L0004874	VOLUME	462878.901	3768012.857	312.00
LOCATION L0004875	VOLUME	462887.491	3768012.940	312.00
LOCATION L0004876	VOLUME	462896.081	3768013.023	312.00
LOCATION L0004877	VOLUME	462904.670	3768013.106	312.00
LOCATION L0004878	VOLUME	462913.260	3768013.189	311.88
LOCATION L0004879	VOLUME	462921.849	3768013.272	311.59
LOCATION L0004880	VOLUME	462930.439	3768013.355	311.31
LOCATION L0004881	VOLUME	462939.029	3768013.438	311.02
LOCATION L0004882	VOLUME	462947.618	3768013.521	311.00
LOCATION L0004883	VOLUME	462952.246	3768009.495	311.00
LOCATION L0004884	VOLUME	462952.476	3768000.908	311.00
LOCATION L0004885	VOLUME	462952.707	3767992.321	311.00
LOCATION L0004886	VOLUME	462952.937	3767983.734	311.00
LOCATION L0004887	VOLUME	462953.168	3767975.147	311.00
LOCATION L0004888	VOLUME	462953.398	3767966.560	311.00
LOCATION L0004889	VOLUME	462953.629	3767957.973	311.00
LOCATION L0004890	VOLUME	462953.859	3767949.386	311.00
LOCATION L0004891	VOLUME	462954.090	3767940.799	311.00
LOCATION L0004892	VOLUME	462954.320	3767932.213	311.00
LOCATION L0004893	VOLUME	462954.551	3767923.626	311.00
LOCATION L0004894	VOLUME	462954.781	3767915.039	311.00
LOCATION L0004895	VOLUME	462954.866	3767906.449	311.00
LOCATION L0004896	VOLUME	462954.940	3767897.860	311.00
LOCATION L0004897	VOLUME	462955.014	3767889.270	311.00
LOCATION L0004898	VOLUME	462955.089	3767880.680	311.00
LOCATION L0004899	VOLUME	462955.163	3767872.091	311.00
LOCATION L0004900	VOLUME	462955.237	3767863.501	310.95
LOCATION L0004901	VOLUME	462955.312	3767854.911	310.80
LOCATION L0004902	VOLUME	462955.386	3767846.321	310.65
LOCATION L0004903	VOLUME	462955.460	3767837.732	310.50
LOCATION L0004904	VOLUME	462955.534	3767829.142	310.47
LOCATION L0004905	VOLUME	462955.609	3767820.552	310.47
LOCATION L0004906	VOLUME	462955.683	3767811.963	310.47
LOCATION L0004907	VOLUME	462955.757	3767803.373	310.42

LOCATION	VOLUME				
L0004908	462955.831	3767794.783	310.28		
L0004909	462955.906	3767786.194	310.15		
L0004910	462955.980	3767777.604	310.02		
L0004911	462956.054	3767769.014	309.87		
L0004912	462956.128	3767760.425	309.71		
L0004913	462956.203	3767751.835	309.55		
L0004914	462956.277	3767743.245	309.40		
L0004915	462956.351	3767734.656	309.27		
L0004916	462956.425	3767726.066	309.14		
L0004917	462956.500	3767717.476	309.02		
L0004918	462956.574	3767708.887	308.75		
L0004919	462956.648	3767700.297	308.46		
L0004920	462956.723	3767691.707	308.18		
L0004921	462956.532	3767683.177	307.94		
L0004922	462952.825	3767675.427	307.84		
L0004923	462948.726	3767668.076	307.82		
L0004924	462940.934	3767664.459	307.97		
L0004925	462933.143	3767660.841	308.03		
L0004926	462924.788	3767659.780	308.06		
L0004927	462916.198	3767659.780	308.09		
L0004928	462907.608	3767659.780	308.11		
L0004929	462899.018	3767659.780	308.11		
L0004930	462890.428	3767659.780	308.11		
L0004931	462881.838	3767659.780	308.11		
L0004932	462873.248	3767659.780	308.11		
L0004933	462864.658	3767659.780	308.11		
L0004934	462856.068	3767659.780	308.11		
L0004935	462847.478	3767659.780	308.11		
L0004936	462838.888	3767659.780	308.11		
L0004937	462830.298	3767659.780	308.11		
L0004938	462821.708	3767659.780	308.11		
L0004939	462813.118	3767659.780	308.11		

\*\* END OF LINE VOLUME SOURCE ID = SLINE20

\*\* -----

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE7

\*\* DESCRSRC ON-SITE TRAVEL BUILDING 2 WEST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00004333

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 7

\*\* 462394.287, 3768220.037, 314.87, 3.49, 4.00

\*\* 462289.148, 3768216.883, 315.00, 3.49, 4.00

\*\* 462288.097, 3768155.902, 314.00, 3.49, 4.00

\*\* 462279.685, 3767772.143, 310.00, 3.49, 4.00

\*\* 462289.148, 3767667.004, 310.00, 3.49, 4.00

\*\* 462292.302, 3767656.490, 310.00, 3.49, 4.00

\*\* 462422.675, 3767652.284, 308.12, 3.49, 4.00

\*\*

-----

LOCATION	L0004940	VOLUME	462389.994	3768219.908	314.79
LOCATION	L0004941	VOLUME	462381.408	3768219.650	314.78
LOCATION	L0004942	VOLUME	462372.822	3768219.393	314.77
LOCATION	L0004943	VOLUME	462364.236	3768219.135	314.80
LOCATION	L0004944	VOLUME	462355.650	3768218.878	314.87
LOCATION	L0004945	VOLUME	462347.064	3768218.620	314.94
LOCATION	L0004946	VOLUME	462338.478	3768218.362	315.00
LOCATION	L0004947	VOLUME	462329.891	3768218.105	315.00
LOCATION	L0004948	VOLUME	462321.305	3768217.847	315.00
LOCATION	L0004949	VOLUME	462312.719	3768217.590	315.00
LOCATION	L0004950	VOLUME	462304.133	3768217.332	315.00
LOCATION	L0004951	VOLUME	462295.547	3768217.075	315.00
LOCATION	L0004952	VOLUME	462289.110	3768214.695	315.00
LOCATION	L0004953	VOLUME	462288.962	3768206.106	315.00
LOCATION	L0004954	VOLUME	462288.814	3768197.517	315.00
LOCATION	L0004955	VOLUME	462288.666	3768188.928	314.75
LOCATION	L0004956	VOLUME	462288.518	3768180.340	314.47
LOCATION	L0004957	VOLUME	462288.370	3768171.751	314.18
LOCATION	L0004958	VOLUME	462288.222	3768163.162	314.00
LOCATION	L0004959	VOLUME	462288.068	3768154.574	314.00
LOCATION	L0004960	VOLUME	462287.879	3768145.986	314.00
LOCATION	L0004961	VOLUME	462287.691	3768137.398	314.00
LOCATION	L0004962	VOLUME	462287.503	3768128.810	313.75
LOCATION	L0004963	VOLUME	462287.315	3768120.222	313.46
LOCATION	L0004964	VOLUME	462287.126	3768111.634	313.18
LOCATION	L0004965	VOLUME	462286.938	3768103.046	313.00
LOCATION	L0004966	VOLUME	462286.750	3768094.458	313.00
LOCATION	L0004967	VOLUME	462286.562	3768085.870	313.00
LOCATION	L0004968	VOLUME	462286.373	3768077.282	313.00
LOCATION	L0004969	VOLUME	462286.185	3768068.694	312.94
LOCATION	L0004970	VOLUME	462285.997	3768060.106	312.89
LOCATION	L0004971	VOLUME	462285.809	3768051.518	312.83
LOCATION	L0004972	VOLUME	462285.621	3768042.930	312.71
LOCATION	L0004973	VOLUME	462285.432	3768034.343	312.48
LOCATION	L0004974	VOLUME	462285.244	3768025.755	312.25
LOCATION	L0004975	VOLUME	462285.056	3768017.167	312.02
LOCATION	L0004976	VOLUME	462284.868	3768008.579	312.00
LOCATION	L0004977	VOLUME	462284.679	3767999.991	312.00
LOCATION	L0004978	VOLUME	462284.491	3767991.403	312.00
LOCATION	L0004979	VOLUME	462284.303	3767982.815	311.88
LOCATION	L0004980	VOLUME	462284.115	3767974.227	311.60
LOCATION	L0004981	VOLUME	462283.926	3767965.639	311.31
LOCATION	L0004982	VOLUME	462283.738	3767957.051	311.02
LOCATION	L0004983	VOLUME	462283.550	3767948.463	311.00
LOCATION	L0004984	VOLUME	462283.362	3767939.875	311.00
LOCATION	L0004985	VOLUME	462283.174	3767931.287	311.00
LOCATION	L0004986	VOLUME	462282.985	3767922.699	311.00
LOCATION	L0004987	VOLUME	462282.797	3767914.111	311.00

LOCATION	VOLUME				
LOCATION L0004988	VOLUME	462282.609	3767905.523	311.00	
LOCATION L0004989	VOLUME	462282.421	3767896.936	311.00	
LOCATION L0004990	VOLUME	462282.232	3767888.348	310.73	
LOCATION L0004991	VOLUME	462282.044	3767879.760	310.45	
LOCATION L0004992	VOLUME	462281.856	3767871.172	310.16	
LOCATION L0004993	VOLUME	462281.668	3767862.584	310.00	
LOCATION L0004994	VOLUME	462281.480	3767853.996	310.00	
LOCATION L0004995	VOLUME	462281.291	3767845.408	310.00	
LOCATION L0004996	VOLUME	462281.103	3767836.820	310.00	
LOCATION L0004997	VOLUME	462280.915	3767828.232	310.00	
LOCATION L0004998	VOLUME	462280.727	3767819.644	310.00	
LOCATION L0004999	VOLUME	462280.538	3767811.056	310.00	
LOCATION L0005000	VOLUME	462280.350	3767802.468	310.00	
LOCATION L0005001	VOLUME	462280.162	3767793.880	310.00	
LOCATION L0005002	VOLUME	462279.974	3767785.292	310.00	
LOCATION L0005003	VOLUME	462279.785	3767776.704	310.00	
LOCATION L0005004	VOLUME	462280.047	3767768.132	310.00	
LOCATION L0005005	VOLUME	462280.816	3767759.576	309.98	
LOCATION L0005006	VOLUME	462281.586	3767751.021	309.94	
LOCATION L0005007	VOLUME	462282.356	3767742.465	309.91	
LOCATION L0005008	VOLUME	462283.126	3767733.910	309.88	
LOCATION L0005009	VOLUME	462283.896	3767725.355	309.86	
LOCATION L0005010	VOLUME	462284.666	3767716.799	309.83	
LOCATION L0005011	VOLUME	462285.436	3767708.244	309.81	
LOCATION L0005012	VOLUME	462286.206	3767699.688	309.78	
LOCATION L0005013	VOLUME	462286.976	3767691.133	309.76	
LOCATION L0005014	VOLUME	462287.746	3767682.577	309.76	
LOCATION L0005015	VOLUME	462288.516	3767674.022	309.83	
LOCATION L0005016	VOLUME	462289.591	3767665.526	309.90	
LOCATION L0005017	VOLUME	462292.060	3767657.298	309.99	
LOCATION L0005018	VOLUME	462300.045	3767656.240	310.00	
LOCATION L0005019	VOLUME	462308.630	3767655.963	310.00	
LOCATION L0005020	VOLUME	462317.216	3767655.686	309.75	
LOCATION L0005021	VOLUME	462325.801	3767655.409	309.48	
LOCATION L0005022	VOLUME	462334.387	3767655.132	309.21	
LOCATION L0005023	VOLUME	462342.972	3767654.855	309.04	
LOCATION L0005024	VOLUME	462351.558	3767654.578	309.04	
LOCATION L0005025	VOLUME	462360.143	3767654.301	309.02	
LOCATION L0005026	VOLUME	462368.729	3767654.024	309.00	
LOCATION L0005027	VOLUME	462377.314	3767653.747	309.00	
LOCATION L0005028	VOLUME	462385.900	3767653.470	309.00	
LOCATION L0005029	VOLUME	462394.485	3767653.194	309.00	
LOCATION L0005030	VOLUME	462403.071	3767652.917	308.89	
LOCATION L0005031	VOLUME	462411.656	3767652.640	308.60	
LOCATION L0005032	VOLUME	462420.242	3767652.363	308.31	

\*\* END OF LINE VOLUME SOURCE ID = SLINE7

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE8

\*\* DESCRSRC ON-SITE TRAVEL BUILDING 2 EAST SIDE

```

** PREFIX
** LENGTH OF SIDE = 8.59
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.00004333
** VERTICAL DIMENSION = 6.99
** SZINIT = 3.25
** NODES = 6
** 462400.596, 3768217.934, 314.84, 3.49, 4.00
** 462560.408, 3768221.088, 315.00, 3.49, 4.00
** 462563.562, 3768220.037, 315.00, 3.49, 4.00
** 462564.613, 3767681.723, 309.00, 3.49, 4.00
** 462562.510, 3767657.541, 309.00, 3.49, 4.00
** 462424.778, 3767651.233, 308.08, 3.49, 4.00

```

```

** -----
LOCATION L0005033      VOLUME  462404.890 3768218.019 314.72
LOCATION L0005034      VOLUME  462413.478 3768218.188 314.73
LOCATION L0005035      VOLUME  462422.067 3768218.358 314.73
LOCATION L0005036      VOLUME  462430.655 3768218.527 314.74
LOCATION L0005037      VOLUME  462439.243 3768218.697 314.74
LOCATION L0005038      VOLUME  462447.832 3768218.866 314.75
LOCATION L0005039      VOLUME  462456.420 3768219.036 314.76
LOCATION L0005040      VOLUME  462465.008 3768219.205 314.76
LOCATION L0005041      VOLUME  462473.597 3768219.375 314.77
LOCATION L0005042      VOLUME  462482.185 3768219.544 314.77
LOCATION L0005043      VOLUME  462490.773 3768219.714 314.79
LOCATION L0005044      VOLUME  462499.362 3768219.883 314.85
LOCATION L0005045      VOLUME  462507.950 3768220.053 314.92
LOCATION L0005046      VOLUME  462516.538 3768220.222 314.98
LOCATION L0005047      VOLUME  462525.127 3768220.392 315.00
LOCATION L0005048      VOLUME  462533.715 3768220.561 315.00
LOCATION L0005049      VOLUME  462542.303 3768220.731 315.00
LOCATION L0005050      VOLUME  462550.891 3768220.900 315.00
LOCATION L0005051      VOLUME  462559.480 3768221.070 315.00
LOCATION L0005052      VOLUME  462563.570 3768215.700 315.00
LOCATION L0005053      VOLUME  462563.587 3768207.110 315.00
LOCATION L0005054      VOLUME  462563.604 3768198.520 315.00
LOCATION L0005055      VOLUME  462563.621 3768189.930 314.79
LOCATION L0005056      VOLUME  462563.637 3768181.340 314.50
LOCATION L0005057      VOLUME  462563.654 3768172.750 314.21
LOCATION L0005058      VOLUME  462563.671 3768164.160 314.00
LOCATION L0005059      VOLUME  462563.688 3768155.570 314.00
LOCATION L0005060      VOLUME  462563.704 3768146.980 314.00
LOCATION L0005061      VOLUME  462563.721 3768138.390 314.00
LOCATION L0005062      VOLUME  462563.738 3768129.800 313.78
LOCATION L0005063      VOLUME  462563.755 3768121.210 313.50
LOCATION L0005064      VOLUME  462563.772 3768112.620 313.21
LOCATION L0005065      VOLUME  462563.788 3768104.030 313.00
LOCATION L0005066      VOLUME  462563.805 3768095.440 313.00
LOCATION L0005067      VOLUME  462563.822 3768086.850 313.00
LOCATION L0005068      VOLUME  462563.839 3768078.260 313.00

```

LOCATION	L0005069	VOLUME	462563.855	3768069.670	313.00
LOCATION	L0005070	VOLUME	462563.872	3768061.080	313.00
LOCATION	L0005071	VOLUME	462563.889	3768052.490	313.00
LOCATION	L0005072	VOLUME	462563.906	3768043.900	312.92
LOCATION	L0005073	VOLUME	462563.923	3768035.310	312.63
LOCATION	L0005074	VOLUME	462563.939	3768026.720	312.35
LOCATION	L0005075	VOLUME	462563.956	3768018.130	312.06
LOCATION	L0005076	VOLUME	462563.973	3768009.540	312.00
LOCATION	L0005077	VOLUME	462563.990	3768000.950	312.00
LOCATION	L0005078	VOLUME	462564.006	3767992.360	312.00
LOCATION	L0005079	VOLUME	462564.023	3767983.770	311.91
LOCATION	L0005080	VOLUME	462564.040	3767975.180	311.63
LOCATION	L0005081	VOLUME	462564.057	3767966.590	311.34
LOCATION	L0005082	VOLUME	462564.074	3767958.000	311.05
LOCATION	L0005083	VOLUME	462564.090	3767949.410	311.00
LOCATION	L0005084	VOLUME	462564.107	3767940.820	311.00
LOCATION	L0005085	VOLUME	462564.124	3767932.230	311.00
LOCATION	L0005086	VOLUME	462564.141	3767923.640	311.00
LOCATION	L0005087	VOLUME	462564.157	3767915.050	311.00
LOCATION	L0005088	VOLUME	462564.174	3767906.460	311.00
LOCATION	L0005089	VOLUME	462564.191	3767897.870	311.00
LOCATION	L0005090	VOLUME	462564.208	3767889.280	310.76
LOCATION	L0005091	VOLUME	462564.225	3767880.690	310.48
LOCATION	L0005092	VOLUME	462564.241	3767872.100	310.19
LOCATION	L0005093	VOLUME	462564.258	3767863.510	310.00
LOCATION	L0005094	VOLUME	462564.275	3767854.920	310.00
LOCATION	L0005095	VOLUME	462564.292	3767846.330	310.00
LOCATION	L0005096	VOLUME	462564.308	3767837.740	310.00
LOCATION	L0005097	VOLUME	462564.325	3767829.150	310.00
LOCATION	L0005098	VOLUME	462564.342	3767820.560	310.00
LOCATION	L0005099	VOLUME	462564.359	3767811.970	310.00
LOCATION	L0005100	VOLUME	462564.376	3767803.380	309.90
LOCATION	L0005101	VOLUME	462564.392	3767794.790	309.61
LOCATION	L0005102	VOLUME	462564.409	3767786.200	309.33
LOCATION	L0005103	VOLUME	462564.426	3767777.610	309.04
LOCATION	L0005104	VOLUME	462564.443	3767769.020	309.00
LOCATION	L0005105	VOLUME	462564.459	3767760.430	309.00
LOCATION	L0005106	VOLUME	462564.476	3767751.840	309.00
LOCATION	L0005107	VOLUME	462564.493	3767743.250	309.00
LOCATION	L0005108	VOLUME	462564.510	3767734.660	309.00
LOCATION	L0005109	VOLUME	462564.527	3767726.070	309.00
LOCATION	L0005110	VOLUME	462564.543	3767717.480	309.00
LOCATION	L0005111	VOLUME	462564.560	3767708.891	309.00
LOCATION	L0005112	VOLUME	462564.577	3767700.301	309.00
LOCATION	L0005113	VOLUME	462564.594	3767691.711	309.00
LOCATION	L0005114	VOLUME	462564.610	3767683.121	309.00
LOCATION	L0005115	VOLUME	462563.990	3767674.558	309.00
LOCATION	L0005116	VOLUME	462563.246	3767666.000	309.00
LOCATION	L0005117	VOLUME	462562.411	3767657.537	309.00
LOCATION	L0005118	VOLUME	462553.830	3767657.144	309.00

LOCATION	VOLUME				
L0005119	462545.249	3767656.751	309.00		
L0005120	462536.668	3767656.358	309.00		
L0005121	462528.087	3767655.964	309.00		
L0005122	462519.506	3767655.571	309.00		
L0005123	462510.925	3767655.178	308.71		
L0005124	462502.344	3767654.785	308.42		
L0005125	462493.763	3767654.392	308.14		
L0005126	462485.182	3767653.999	308.00		
L0005127	462476.601	3767653.606	308.00		
L0005128	462468.020	3767653.213	308.00		
L0005129	462459.439	3767652.820	308.00		
L0005130	462450.858	3767652.427	308.00		
L0005131	462442.277	3767652.034	308.00		
L0005132	462433.696	3767651.641	308.00		
L0005133	462425.115	3767651.248	308.15		

\*\* END OF LINE VOLUME SOURCE ID = SLINE8

\*\* -----

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE23

\*\* DESCRSRC ON-SITE TRAVEL BUILDING 3 WEST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00001544

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 6

\*\* 462002.132, 3768401.958, 318.00, 3.49, 4.00

\*\* 461882.857, 3768403.654, 318.00, 3.49, 4.00

\*\* 461869.290, 3768399.697, 318.00, 3.49, 4.00

\*\* 461866.463, 3768390.087, 318.00, 3.49, 4.00

\*\* 461860.245, 3768345.995, 317.00, 3.49, 4.00

\*\* 461865.898, 3768056.569, 315.00, 3.49, 4.00

\*\* -----

LOCATION	VOLUME				
L0005134	461997.837	3768402.019	318.00		
L0005135	461989.248	3768402.141	318.00		
L0005136	461980.659	3768402.264	318.00		
L0005137	461972.070	3768402.386	318.00		
L0005138	461963.481	3768402.508	318.00		
L0005139	461954.892	3768402.630	318.00		
L0005140	461946.302	3768402.752	318.00		
L0005141	461937.713	3768402.874	318.00		
L0005142	461929.124	3768402.996	318.00		
L0005143	461920.535	3768403.118	318.00		
L0005144	461911.946	3768403.240	318.00		
L0005145	461903.357	3768403.363	318.00		
L0005146	461894.768	3768403.485	318.00		
L0005147	461886.178	3768403.607	318.00		
L0005148	461877.800	3768402.179	318.00		
L0005149	461869.553	3768399.774	318.00		

LOCATION L0005150	VOLUME	461866.943	3768391.719	318.00
LOCATION L0005151	VOLUME	461865.501	3768383.266	318.00
LOCATION L0005152	VOLUME	461864.302	3768374.760	317.95
LOCATION L0005153	VOLUME	461863.102	3768366.254	317.66
LOCATION L0005154	VOLUME	461861.903	3768357.748	317.38
LOCATION L0005155	VOLUME	461860.703	3768349.243	317.10
LOCATION L0005156	VOLUME	461860.349	3768340.686	317.00
LOCATION L0005157	VOLUME	461860.517	3768332.097	317.00
LOCATION L0005158	VOLUME	461860.684	3768323.509	317.00
LOCATION L0005159	VOLUME	461860.852	3768314.921	317.00
LOCATION L0005160	VOLUME	461861.020	3768306.332	317.00
LOCATION L0005161	VOLUME	461861.188	3768297.744	317.00
LOCATION L0005162	VOLUME	461861.355	3768289.155	317.00
LOCATION L0005163	VOLUME	461861.523	3768280.567	316.81
LOCATION L0005164	VOLUME	461861.691	3768271.979	316.52
LOCATION L0005165	VOLUME	461861.859	3768263.390	316.23
LOCATION L0005166	VOLUME	461862.026	3768254.802	316.00
LOCATION L0005167	VOLUME	461862.194	3768246.214	316.00
LOCATION L0005168	VOLUME	461862.362	3768237.625	316.00
LOCATION L0005169	VOLUME	461862.530	3768229.037	316.00
LOCATION L0005170	VOLUME	461862.697	3768220.449	316.00
LOCATION L0005171	VOLUME	461862.865	3768211.860	316.00
LOCATION L0005172	VOLUME	461863.033	3768203.272	316.00
LOCATION L0005173	VOLUME	461863.201	3768194.683	316.00
LOCATION L0005174	VOLUME	461863.368	3768186.095	316.00
LOCATION L0005175	VOLUME	461863.536	3768177.507	316.00
LOCATION L0005176	VOLUME	461863.704	3768168.918	316.00
LOCATION L0005177	VOLUME	461863.872	3768160.330	315.97
LOCATION L0005178	VOLUME	461864.039	3768151.742	315.93
LOCATION L0005179	VOLUME	461864.207	3768143.153	315.88
LOCATION L0005180	VOLUME	461864.375	3768134.565	315.79
LOCATION L0005181	VOLUME	461864.543	3768125.977	315.55
LOCATION L0005182	VOLUME	461864.710	3768117.388	315.31
LOCATION L0005183	VOLUME	461864.878	3768108.800	315.07
LOCATION L0005184	VOLUME	461865.046	3768100.212	315.00
LOCATION L0005185	VOLUME	461865.214	3768091.623	315.00
LOCATION L0005186	VOLUME	461865.381	3768083.035	315.00
LOCATION L0005187	VOLUME	461865.549	3768074.446	315.00
LOCATION L0005188	VOLUME	461865.717	3768065.858	315.00
LOCATION L0005189	VOLUME	461865.884	3768057.270	315.00

\*\* END OF LINE VOLUME SOURCE ID = SLINE23

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE24

\*\* DESCRSRC ON-SITE TRAVEL BUILDING 3 EAST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00001544

\*\* VERTICAL DIMENSION = 6.99



```

** SZINIT = 3.25
** NODES = 6
** 462003.262, 3768403.089, 318.00, 3.49, 4.00
** 462115.189, 3768400.828, 317.45, 3.49, 4.00
** 462139.496, 3768399.697, 317.06, 3.49, 4.00
** 462146.845, 3768384.434, 317.00, 3.49, 4.00
** 462147.410, 3768358.997, 317.00, 3.49, 4.00
** 462144.583, 3768046.394, 313.00, 3.49, 4.00

```

```

** -----

```

LOCATION	VOLUME	462007.556	3768403.002	318.00
LOCATION L0005190	VOLUME	462007.556	3768403.002	318.00
LOCATION L0005191	VOLUME	462016.145	3768402.829	317.97
LOCATION L0005192	VOLUME	462024.733	3768402.655	317.94
LOCATION L0005193	VOLUME	462033.321	3768402.482	317.90
LOCATION L0005194	VOLUME	462041.909	3768402.308	317.87
LOCATION L0005195	VOLUME	462050.498	3768402.135	317.86
LOCATION L0005196	VOLUME	462059.086	3768401.961	317.85
LOCATION L0005197	VOLUME	462067.674	3768401.788	317.85
LOCATION L0005198	VOLUME	462076.262	3768401.614	317.84
LOCATION L0005199	VOLUME	462084.851	3768401.441	317.84
LOCATION L0005200	VOLUME	462093.439	3768401.267	317.83
LOCATION L0005201	VOLUME	462102.027	3768401.094	317.76
LOCATION L0005202	VOLUME	462110.615	3768400.920	317.52
LOCATION L0005203	VOLUME	462119.200	3768400.641	317.28
LOCATION L0005204	VOLUME	462127.781	3768400.242	317.05
LOCATION L0005205	VOLUME	462136.362	3768399.843	317.00
LOCATION L0005206	VOLUME	462141.861	3768394.785	317.00
LOCATION L0005207	VOLUME	462145.588	3768387.045	317.00
LOCATION L0005208	VOLUME	462146.971	3768378.743	317.00
LOCATION L0005209	VOLUME	462147.162	3768370.155	317.00
LOCATION L0005210	VOLUME	462147.353	3768361.567	317.00
LOCATION L0005211	VOLUME	462147.355	3768352.978	317.00
LOCATION L0005212	VOLUME	462147.278	3768344.389	316.96
LOCATION L0005213	VOLUME	462147.200	3768335.799	316.79
LOCATION L0005214	VOLUME	462147.122	3768327.209	316.63
LOCATION L0005215	VOLUME	462147.045	3768318.620	316.46
LOCATION L0005216	VOLUME	462146.967	3768310.030	316.33
LOCATION L0005217	VOLUME	462146.889	3768301.440	316.21
LOCATION L0005218	VOLUME	462146.812	3768292.851	316.09
LOCATION L0005219	VOLUME	462146.734	3768284.261	316.00
LOCATION L0005220	VOLUME	462146.657	3768275.671	316.00
LOCATION L0005221	VOLUME	462146.579	3768267.082	316.00
LOCATION L0005222	VOLUME	462146.501	3768258.492	316.00
LOCATION L0005223	VOLUME	462146.424	3768249.903	315.79
LOCATION L0005224	VOLUME	462146.346	3768241.313	315.50
LOCATION L0005225	VOLUME	462146.268	3768232.723	315.21
LOCATION L0005226	VOLUME	462146.191	3768224.134	315.00
LOCATION L0005227	VOLUME	462146.113	3768215.544	315.00
LOCATION L0005228	VOLUME	462146.035	3768206.954	315.00
LOCATION L0005229	VOLUME	462145.958	3768198.365	315.00
LOCATION L0005230	VOLUME	462145.880	3768189.775	315.00

LOCATION	VOLUME				
L0005231	462145.802	3768181.185	315.00		
L0005232	462145.725	3768172.596	315.00		
L0005233	462145.647	3768164.006	314.92		
L0005234	462145.569	3768155.416	314.64		
L0005235	462145.492	3768146.827	314.35		
L0005236	462145.414	3768138.237	314.06		
L0005237	462145.336	3768129.647	314.00		
L0005238	462145.259	3768121.058	314.00		
L0005239	462145.181	3768112.468	314.00		
L0005240	462145.103	3768103.878	313.92		
L0005241	462145.026	3768095.289	313.63		
L0005242	462144.948	3768086.699	313.34		
L0005243	462144.870	3768078.110	313.06		
L0005244	462144.793	3768069.520	313.00		
L0005245	462144.715	3768060.930	313.00		
L0005246	462144.637	3768052.341	313.00		

\*\* END OF LINE VOLUME SOURCE ID = SLINE24

\*\* -----

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE11

\*\* DESCRSRC OFF-SITE TRAVEL BUILDINGS 2 & 3 (LOCUST TO JURUPA)

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00005125

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 3

\*\* 462206.077, 3768218.450, 315.00, 3.49, 4.00

\*\* 462208.180, 3767626.494, 313.54, 3.49, 4.00

\*\* 462608.775, 3767626.494, 310.00, 3.49, 4.00

\*\* -----

LOCATION	VOLUME				
L0005247	462206.092	3768214.155	315.00		
L0005248	462206.123	3768205.565	315.00		
L0005249	462206.153	3768196.975	315.00		
L0005250	462206.184	3768188.385	314.85		
L0005251	462206.214	3768179.795	314.69		
L0005252	462206.245	3768171.205	314.54		
L0005253	462206.275	3768162.615	314.39		
L0005254	462206.306	3768154.025	314.26		
L0005255	462206.337	3768145.435	314.13		
L0005256	462206.367	3768136.845	314.01		
L0005257	462206.398	3768128.255	314.00		
L0005258	462206.428	3768119.665	314.00		
L0005259	462206.459	3768111.075	314.00		
L0005260	462206.489	3768102.485	313.87		
L0005261	462206.520	3768093.895	313.58		
L0005262	462206.550	3768085.305	313.30		
L0005263	462206.581	3768076.715	313.01		
L0005264	462206.611	3768068.125	313.00		

LOCATION	L0005265	VOLUME	462206.642	3768059.536	313.00
LOCATION	L0005266	VOLUME	462206.672	3768050.946	313.00
LOCATION	L0005267	VOLUME	462206.703	3768042.356	312.87
LOCATION	L0005268	VOLUME	462206.733	3768033.766	312.58
LOCATION	L0005269	VOLUME	462206.764	3768025.176	312.29
LOCATION	L0005270	VOLUME	462206.794	3768016.586	312.01
LOCATION	L0005271	VOLUME	462206.825	3768007.996	312.00
LOCATION	L0005272	VOLUME	462206.855	3767999.406	312.00
LOCATION	L0005273	VOLUME	462206.886	3767990.816	312.00
LOCATION	L0005274	VOLUME	462206.916	3767982.226	311.92
LOCATION	L0005275	VOLUME	462206.947	3767973.636	311.76
LOCATION	L0005276	VOLUME	462206.977	3767965.046	311.59
LOCATION	L0005277	VOLUME	462207.008	3767956.456	311.42
LOCATION	L0005278	VOLUME	462207.038	3767947.866	311.30
LOCATION	L0005279	VOLUME	462207.069	3767939.276	311.18
LOCATION	L0005280	VOLUME	462207.099	3767930.686	311.06
LOCATION	L0005281	VOLUME	462207.130	3767922.096	311.00
LOCATION	L0005282	VOLUME	462207.160	3767913.506	311.00
LOCATION	L0005283	VOLUME	462207.191	3767904.916	311.00
LOCATION	L0005284	VOLUME	462207.221	3767896.327	311.00
LOCATION	L0005285	VOLUME	462207.252	3767887.737	311.12
LOCATION	L0005286	VOLUME	462207.282	3767879.147	311.24
LOCATION	L0005287	VOLUME	462207.313	3767870.557	311.35
LOCATION	L0005288	VOLUME	462207.344	3767861.967	311.41
LOCATION	L0005289	VOLUME	462207.374	3767853.377	311.41
LOCATION	L0005290	VOLUME	462207.405	3767844.787	311.41
LOCATION	L0005291	VOLUME	462207.435	3767836.197	311.40
LOCATION	L0005292	VOLUME	462207.466	3767827.607	311.11
LOCATION	L0005293	VOLUME	462207.496	3767819.017	310.83
LOCATION	L0005294	VOLUME	462207.527	3767810.427	310.54
LOCATION	L0005295	VOLUME	462207.557	3767801.837	310.55
LOCATION	L0005296	VOLUME	462207.588	3767793.247	310.84
LOCATION	L0005297	VOLUME	462207.618	3767784.657	311.12
LOCATION	L0005298	VOLUME	462207.649	3767776.067	311.39
LOCATION	L0005299	VOLUME	462207.679	3767767.477	311.10
LOCATION	L0005300	VOLUME	462207.710	3767758.887	310.82
LOCATION	L0005301	VOLUME	462207.740	3767750.297	310.53
LOCATION	L0005302	VOLUME	462207.771	3767741.708	310.40
LOCATION	L0005303	VOLUME	462207.801	3767733.118	310.39
LOCATION	L0005304	VOLUME	462207.832	3767724.528	310.39
LOCATION	L0005305	VOLUME	462207.862	3767715.938	310.39
LOCATION	L0005306	VOLUME	462207.893	3767707.348	310.39
LOCATION	L0005307	VOLUME	462207.923	3767698.758	310.39
LOCATION	L0005308	VOLUME	462207.954	3767690.168	310.39
LOCATION	L0005309	VOLUME	462207.984	3767681.578	310.51
LOCATION	L0005310	VOLUME	462208.015	3767672.988	310.73
LOCATION	L0005311	VOLUME	462208.045	3767664.398	310.95
LOCATION	L0005312	VOLUME	462208.076	3767655.808	311.19
LOCATION	L0005313	VOLUME	462208.106	3767647.218	311.76
LOCATION	L0005314	VOLUME	462208.137	3767638.628	312.33

LOCATION L0005315	VOLUME	462208.167	3767630.038	312.90
LOCATION L0005316	VOLUME	462213.225	3767626.494	312.63
LOCATION L0005317	VOLUME	462221.815	3767626.494	311.85
LOCATION L0005318	VOLUME	462230.405	3767626.494	311.28
LOCATION L0005319	VOLUME	462238.995	3767626.494	310.71
LOCATION L0005320	VOLUME	462247.585	3767626.494	310.14
LOCATION L0005321	VOLUME	462256.175	3767626.494	310.00
LOCATION L0005322	VOLUME	462264.765	3767626.494	310.00
LOCATION L0005323	VOLUME	462273.355	3767626.494	310.00
LOCATION L0005324	VOLUME	462281.945	3767626.494	310.00
LOCATION L0005325	VOLUME	462290.535	3767626.494	310.00
LOCATION L0005326	VOLUME	462299.125	3767626.494	310.00
LOCATION L0005327	VOLUME	462307.715	3767626.494	310.00
LOCATION L0005328	VOLUME	462316.305	3767626.494	310.00
LOCATION L0005329	VOLUME	462324.895	3767626.494	310.00
LOCATION L0005330	VOLUME	462333.485	3767626.494	310.00
LOCATION L0005331	VOLUME	462342.075	3767626.494	309.91
LOCATION L0005332	VOLUME	462350.665	3767626.494	309.63
LOCATION L0005333	VOLUME	462359.255	3767626.494	309.34
LOCATION L0005334	VOLUME	462367.845	3767626.494	309.06
LOCATION L0005335	VOLUME	462376.435	3767626.494	309.00
LOCATION L0005336	VOLUME	462385.025	3767626.494	309.00
LOCATION L0005337	VOLUME	462393.615	3767626.494	309.00
LOCATION L0005338	VOLUME	462402.205	3767626.494	308.91
LOCATION L0005339	VOLUME	462410.795	3767626.494	308.63
LOCATION L0005340	VOLUME	462419.385	3767626.494	308.34
LOCATION L0005341	VOLUME	462427.975	3767626.494	308.06
LOCATION L0005342	VOLUME	462436.565	3767626.494	308.00
LOCATION L0005343	VOLUME	462445.155	3767626.494	308.00
LOCATION L0005344	VOLUME	462453.745	3767626.494	308.00
LOCATION L0005345	VOLUME	462462.335	3767626.494	308.00
LOCATION L0005346	VOLUME	462470.925	3767626.494	308.00
LOCATION L0005347	VOLUME	462479.515	3767626.494	308.00
LOCATION L0005348	VOLUME	462488.105	3767626.494	308.00
LOCATION L0005349	VOLUME	462496.695	3767626.494	308.24
LOCATION L0005350	VOLUME	462505.285	3767626.494	308.52
LOCATION L0005351	VOLUME	462513.875	3767626.494	308.81
LOCATION L0005352	VOLUME	462522.465	3767626.494	309.00
LOCATION L0005353	VOLUME	462531.055	3767626.494	309.00
LOCATION L0005354	VOLUME	462539.645	3767626.494	309.00
LOCATION L0005355	VOLUME	462548.235	3767626.494	309.00
LOCATION L0005356	VOLUME	462556.825	3767626.494	309.24
LOCATION L0005357	VOLUME	462565.415	3767626.494	309.52
LOCATION L0005358	VOLUME	462574.005	3767626.494	309.81
LOCATION L0005359	VOLUME	462582.595	3767626.494	310.00
LOCATION L0005360	VOLUME	462591.185	3767626.494	310.00
LOCATION L0005361	VOLUME	462599.775	3767626.494	310.00
LOCATION L0005362	VOLUME	462608.365	3767626.494	310.00

\*\* END OF LINE VOLUME SOURCE ID = SLINE11

\*\* -----

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE12

\*\* DESCRSRC OFF-SITE TRAVEL TRAILER PARKING

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00001154

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 8

\*\* 461776.042, 3768057.581, 316.00, 3.49, 4.00

\*\* 461819.150, 3768054.426, 315.36, 3.49, 4.00

\*\* 461843.333, 3768043.912, 315.16, 3.49, 4.00

\*\* 461874.876, 3768038.655, 315.00, 3.49, 4.00

\*\* 461933.756, 3768034.449, 315.00, 3.49, 4.00

\*\* 462205.026, 3768036.552, 312.78, 3.49, 4.00

\*\* 462209.231, 3767628.597, 313.28, 3.49, 4.00

\*\* 462606.672, 3767626.494, 310.00, 3.49, 4.00

\*\* -----

LOCATION	L0005363	VOLUME	461780.325	3768057.267	315.87
LOCATION	L0005364	VOLUME	461788.892	3768056.640	315.78
LOCATION	L0005365	VOLUME	461797.459	3768056.013	315.70
LOCATION	L0005366	VOLUME	461806.027	3768055.387	315.55
LOCATION	L0005367	VOLUME	461814.594	3768054.760	315.36
LOCATION	L0005368	VOLUME	461822.838	3768052.823	315.18
LOCATION	L0005369	VOLUME	461830.716	3768049.398	315.00
LOCATION	L0005370	VOLUME	461838.593	3768045.973	315.01
LOCATION	L0005371	VOLUME	461846.708	3768043.349	315.04
LOCATION	L0005372	VOLUME	461855.181	3768041.937	315.02
LOCATION	L0005373	VOLUME	461863.654	3768040.525	315.00
LOCATION	L0005374	VOLUME	461872.127	3768039.113	315.00
LOCATION	L0005375	VOLUME	461880.665	3768038.241	315.00
LOCATION	L0005376	VOLUME	461889.233	3768037.629	315.00
LOCATION	L0005377	VOLUME	461897.801	3768037.017	315.00
LOCATION	L0005378	VOLUME	461906.369	3768036.405	315.00
LOCATION	L0005379	VOLUME	461914.937	3768035.793	315.00
LOCATION	L0005380	VOLUME	461923.506	3768035.181	314.95
LOCATION	L0005381	VOLUME	461932.074	3768034.569	314.84
LOCATION	L0005382	VOLUME	461940.659	3768034.503	314.72
LOCATION	L0005383	VOLUME	461949.249	3768034.569	314.61
LOCATION	L0005384	VOLUME	461957.839	3768034.636	314.44
LOCATION	L0005385	VOLUME	461966.429	3768034.702	314.27
LOCATION	L0005386	VOLUME	461975.018	3768034.769	314.09
LOCATION	L0005387	VOLUME	461983.608	3768034.835	314.00
LOCATION	L0005388	VOLUME	461992.198	3768034.902	314.00
LOCATION	L0005389	VOLUME	462000.788	3768034.969	314.00
LOCATION	L0005390	VOLUME	462009.377	3768035.035	314.00
LOCATION	L0005391	VOLUME	462017.967	3768035.102	314.00
LOCATION	L0005392	VOLUME	462026.557	3768035.168	314.00
LOCATION	L0005393	VOLUME	462035.147	3768035.235	314.00

LOCATION	L0005394	VOLUME	462043.736	3768035.302	313.95
LOCATION	L0005395	VOLUME	462052.326	3768035.368	313.85
LOCATION	L0005396	VOLUME	462060.916	3768035.435	313.74
LOCATION	L0005397	VOLUME	462069.505	3768035.501	313.64
LOCATION	L0005398	VOLUME	462078.095	3768035.568	313.46
LOCATION	L0005399	VOLUME	462086.685	3768035.635	313.28
LOCATION	L0005400	VOLUME	462095.275	3768035.701	313.09
LOCATION	L0005401	VOLUME	462103.864	3768035.768	313.00
LOCATION	L0005402	VOLUME	462112.454	3768035.834	313.00
LOCATION	L0005403	VOLUME	462121.044	3768035.901	313.00
LOCATION	L0005404	VOLUME	462129.634	3768035.967	313.00
LOCATION	L0005405	VOLUME	462138.223	3768036.034	313.00
LOCATION	L0005406	VOLUME	462146.813	3768036.101	313.00
LOCATION	L0005407	VOLUME	462155.403	3768036.167	313.00
LOCATION	L0005408	VOLUME	462163.993	3768036.234	312.95
LOCATION	L0005409	VOLUME	462172.582	3768036.300	312.86
LOCATION	L0005410	VOLUME	462181.172	3768036.367	312.76
LOCATION	L0005411	VOLUME	462189.762	3768036.434	312.67
LOCATION	L0005412	VOLUME	462198.352	3768036.500	312.67
LOCATION	L0005413	VOLUME	462205.045	3768034.636	312.61
LOCATION	L0005414	VOLUME	462205.134	3768026.047	312.32
LOCATION	L0005415	VOLUME	462205.223	3768017.457	312.04
LOCATION	L0005416	VOLUME	462205.311	3768008.868	312.00
LOCATION	L0005417	VOLUME	462205.400	3768000.278	312.00
LOCATION	L0005418	VOLUME	462205.488	3767991.689	312.00
LOCATION	L0005419	VOLUME	462205.577	3767983.099	311.94
LOCATION	L0005420	VOLUME	462205.665	3767974.510	311.79
LOCATION	L0005421	VOLUME	462205.754	3767965.920	311.63
LOCATION	L0005422	VOLUME	462205.842	3767957.330	311.48
LOCATION	L0005423	VOLUME	462205.931	3767948.741	311.34
LOCATION	L0005424	VOLUME	462206.020	3767940.151	311.21
LOCATION	L0005425	VOLUME	462206.108	3767931.562	311.08
LOCATION	L0005426	VOLUME	462206.197	3767922.972	311.00
LOCATION	L0005427	VOLUME	462206.285	3767914.383	311.00
LOCATION	L0005428	VOLUME	462206.374	3767905.793	311.00
LOCATION	L0005429	VOLUME	462206.462	3767897.204	311.00
LOCATION	L0005430	VOLUME	462206.551	3767888.614	311.11
LOCATION	L0005431	VOLUME	462206.639	3767880.025	311.24
LOCATION	L0005432	VOLUME	462206.728	3767871.435	311.36
LOCATION	L0005433	VOLUME	462206.816	3767862.845	311.43
LOCATION	L0005434	VOLUME	462206.905	3767854.256	311.42
LOCATION	L0005435	VOLUME	462206.994	3767845.666	311.42
LOCATION	L0005436	VOLUME	462207.082	3767837.077	311.42
LOCATION	L0005437	VOLUME	462207.171	3767828.487	311.15
LOCATION	L0005438	VOLUME	462207.259	3767819.898	310.86
LOCATION	L0005439	VOLUME	462207.348	3767811.308	310.57
LOCATION	L0005440	VOLUME	462207.436	3767802.719	310.53
LOCATION	L0005441	VOLUME	462207.525	3767794.129	310.81
LOCATION	L0005442	VOLUME	462207.613	3767785.540	311.09
LOCATION	L0005443	VOLUME	462207.702	3767776.950	311.38

LOCATION	L0005444	VOLUME	462207.791	3767768.360	311.13
LOCATION	L0005445	VOLUME	462207.879	3767759.771	310.84
LOCATION	L0005446	VOLUME	462207.968	3767751.181	310.55
LOCATION	L0005447	VOLUME	462208.056	3767742.592	310.39
LOCATION	L0005448	VOLUME	462208.145	3767734.002	310.38
LOCATION	L0005449	VOLUME	462208.233	3767725.413	310.38
LOCATION	L0005450	VOLUME	462208.322	3767716.823	310.38
LOCATION	L0005451	VOLUME	462208.410	3767708.234	310.37
LOCATION	L0005452	VOLUME	462208.499	3767699.644	310.37
LOCATION	L0005453	VOLUME	462208.588	3767691.055	310.37
LOCATION	L0005454	VOLUME	462208.676	3767682.465	310.46
LOCATION	L0005455	VOLUME	462208.765	3767673.875	310.66
LOCATION	L0005456	VOLUME	462208.853	3767665.286	310.86
LOCATION	L0005457	VOLUME	462208.942	3767656.696	311.06
LOCATION	L0005458	VOLUME	462209.030	3767648.107	311.61
LOCATION	L0005459	VOLUME	462209.119	3767639.517	312.17
LOCATION	L0005460	VOLUME	462209.207	3767630.928	312.74
LOCATION	L0005461	VOLUME	462215.490	3767628.563	312.27
LOCATION	L0005462	VOLUME	462224.080	3767628.518	311.58
LOCATION	L0005463	VOLUME	462232.670	3767628.473	311.05
LOCATION	L0005464	VOLUME	462241.260	3767628.427	310.52
LOCATION	L0005465	VOLUME	462249.850	3767628.382	310.00
LOCATION	L0005466	VOLUME	462258.439	3767628.336	310.00
LOCATION	L0005467	VOLUME	462267.029	3767628.291	310.00
LOCATION	L0005468	VOLUME	462275.619	3767628.245	310.00
LOCATION	L0005469	VOLUME	462284.209	3767628.200	310.00
LOCATION	L0005470	VOLUME	462292.799	3767628.154	310.00
LOCATION	L0005471	VOLUME	462301.389	3767628.109	310.00
LOCATION	L0005472	VOLUME	462309.979	3767628.064	310.00
LOCATION	L0005473	VOLUME	462318.569	3767628.018	309.98
LOCATION	L0005474	VOLUME	462327.158	3767627.973	309.97
LOCATION	L0005475	VOLUME	462335.748	3767627.927	309.95
LOCATION	L0005476	VOLUME	462344.338	3767627.882	309.80
LOCATION	L0005477	VOLUME	462352.928	3767627.836	309.53
LOCATION	L0005478	VOLUME	462361.518	3767627.791	309.26
LOCATION	L0005479	VOLUME	462370.108	3767627.745	309.00
LOCATION	L0005480	VOLUME	462378.698	3767627.700	309.00
LOCATION	L0005481	VOLUME	462387.288	3767627.654	309.00
LOCATION	L0005482	VOLUME	462395.877	3767627.609	309.00
LOCATION	L0005483	VOLUME	462404.467	3767627.564	308.84
LOCATION	L0005484	VOLUME	462413.057	3767627.518	308.55
LOCATION	L0005485	VOLUME	462421.647	3767627.473	308.27
LOCATION	L0005486	VOLUME	462430.237	3767627.427	308.00
LOCATION	L0005487	VOLUME	462438.827	3767627.382	308.00
LOCATION	L0005488	VOLUME	462447.417	3767627.336	308.00
LOCATION	L0005489	VOLUME	462456.007	3767627.291	308.00
LOCATION	L0005490	VOLUME	462464.597	3767627.245	308.00
LOCATION	L0005491	VOLUME	462473.186	3767627.200	308.00
LOCATION	L0005492	VOLUME	462481.776	3767627.155	308.00
LOCATION	L0005493	VOLUME	462490.366	3767627.109	308.02

LOCATION L0005494	VOLUME	462498.956	3767627.064	308.31
LOCATION L0005495	VOLUME	462507.546	3767627.018	308.60
LOCATION L0005496	VOLUME	462516.136	3767626.973	308.88
LOCATION L0005497	VOLUME	462524.726	3767626.927	309.00
LOCATION L0005498	VOLUME	462533.316	3767626.882	309.00
LOCATION L0005499	VOLUME	462541.905	3767626.836	309.00
LOCATION L0005500	VOLUME	462550.495	3767626.791	309.03
LOCATION L0005501	VOLUME	462559.085	3767626.745	309.31
LOCATION L0005502	VOLUME	462567.675	3767626.700	309.59
LOCATION L0005503	VOLUME	462576.265	3767626.655	309.88
LOCATION L0005504	VOLUME	462584.855	3767626.609	309.99
LOCATION L0005505	VOLUME	462593.445	3767626.564	309.99
LOCATION L0005506	VOLUME	462602.035	3767626.518	309.99

\*\* END OF LINE VOLUME SOURCE ID = SLINE12

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE13

\*\* DESCRSRC OFF-SITE TRAVEL BUILDING 2 (MAPLE TO JURUPA)

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.0000139

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 2

\*\* 462612.981, 3768219.501, 315.00, 3.49, 4.00

\*\* 462604.570, 3767628.597, 310.01, 3.49, 4.00

\*\*

LOCATION L0005507	VOLUME	462612.920	3768215.206	315.00
LOCATION L0005508	VOLUME	462612.798	3768206.617	315.00
LOCATION L0005509	VOLUME	462612.675	3768198.028	315.00
LOCATION L0005510	VOLUME	462612.553	3768189.439	314.77
LOCATION L0005511	VOLUME	462612.431	3768180.850	314.48
LOCATION L0005512	VOLUME	462612.309	3768172.261	314.20
LOCATION L0005513	VOLUME	462612.186	3768163.672	314.00
LOCATION L0005514	VOLUME	462612.064	3768155.082	314.00
LOCATION L0005515	VOLUME	462611.942	3768146.493	314.00
LOCATION L0005516	VOLUME	462611.820	3768137.904	314.00
LOCATION L0005517	VOLUME	462611.697	3768129.315	313.77
LOCATION L0005518	VOLUME	462611.575	3768120.726	313.48
LOCATION L0005519	VOLUME	462611.453	3768112.137	313.19
LOCATION L0005520	VOLUME	462611.330	3768103.548	313.00
LOCATION L0005521	VOLUME	462611.208	3768094.959	313.00
LOCATION L0005522	VOLUME	462611.086	3768086.369	313.00
LOCATION L0005523	VOLUME	462610.964	3768077.780	313.00
LOCATION L0005524	VOLUME	462610.841	3768069.191	312.99
LOCATION L0005525	VOLUME	462610.719	3768060.602	312.98
LOCATION L0005526	VOLUME	462610.597	3768052.013	312.97
LOCATION L0005527	VOLUME	462610.475	3768043.424	312.88
LOCATION L0005528	VOLUME	462610.352	3768034.835	312.60



LOCATION	L0005529	VOLUME	462610.230	3768026.246	312.32
LOCATION	L0005530	VOLUME	462610.108	3768017.656	312.04
LOCATION	L0005531	VOLUME	462609.986	3768009.067	312.00
LOCATION	L0005532	VOLUME	462609.863	3768000.478	312.00
LOCATION	L0005533	VOLUME	462609.741	3767991.889	312.00
LOCATION	L0005534	VOLUME	462609.619	3767983.300	311.90
LOCATION	L0005535	VOLUME	462609.496	3767974.711	311.61
LOCATION	L0005536	VOLUME	462609.374	3767966.122	311.33
LOCATION	L0005537	VOLUME	462609.252	3767957.532	311.04
LOCATION	L0005538	VOLUME	462609.130	3767948.943	311.00
LOCATION	L0005539	VOLUME	462609.007	3767940.354	311.00
LOCATION	L0005540	VOLUME	462608.885	3767931.765	311.00
LOCATION	L0005541	VOLUME	462608.763	3767923.176	311.00
LOCATION	L0005542	VOLUME	462608.641	3767914.587	311.00
LOCATION	L0005543	VOLUME	462608.518	3767905.998	311.00
LOCATION	L0005544	VOLUME	462608.396	3767897.409	311.00
LOCATION	L0005545	VOLUME	462608.274	3767888.819	310.75
LOCATION	L0005546	VOLUME	462608.152	3767880.230	310.46
LOCATION	L0005547	VOLUME	462608.029	3767871.641	310.18
LOCATION	L0005548	VOLUME	462607.907	3767863.052	310.00
LOCATION	L0005549	VOLUME	462607.785	3767854.463	310.00
LOCATION	L0005550	VOLUME	462607.663	3767845.874	310.00
LOCATION	L0005551	VOLUME	462607.540	3767837.285	310.00
LOCATION	L0005552	VOLUME	462607.418	3767828.696	310.00
LOCATION	L0005553	VOLUME	462607.296	3767820.106	310.00
LOCATION	L0005554	VOLUME	462607.173	3767811.517	310.00
LOCATION	L0005555	VOLUME	462607.051	3767802.928	309.89
LOCATION	L0005556	VOLUME	462606.929	3767794.339	309.60
LOCATION	L0005557	VOLUME	462606.807	3767785.750	309.31
LOCATION	L0005558	VOLUME	462606.684	3767777.161	309.03
LOCATION	L0005559	VOLUME	462606.562	3767768.572	309.00
LOCATION	L0005560	VOLUME	462606.440	3767759.982	309.00
LOCATION	L0005561	VOLUME	462606.318	3767751.393	309.00
LOCATION	L0005562	VOLUME	462606.195	3767742.804	309.00
LOCATION	L0005563	VOLUME	462606.073	3767734.215	309.00
LOCATION	L0005564	VOLUME	462605.951	3767725.626	309.00
LOCATION	L0005565	VOLUME	462605.829	3767717.037	309.00
LOCATION	L0005566	VOLUME	462605.706	3767708.448	309.00
LOCATION	L0005567	VOLUME	462605.584	3767699.859	309.00
LOCATION	L0005568	VOLUME	462605.462	3767691.269	309.00
LOCATION	L0005569	VOLUME	462605.339	3767682.680	309.00
LOCATION	L0005570	VOLUME	462605.217	3767674.091	309.00
LOCATION	L0005571	VOLUME	462605.095	3767665.502	309.00
LOCATION	L0005572	VOLUME	462604.973	3767656.913	309.00
LOCATION	L0005573	VOLUME	462604.850	3767648.324	309.27
LOCATION	L0005574	VOLUME	462604.728	3767639.735	309.55
LOCATION	L0005575	VOLUME	462604.606	3767631.146	309.84

\*\* END OF LINE VOLUME SOURCE ID = SLINE13

\*\*

\*\* -----  
 \*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE14  
 \*\* DESCRSRC OFF-SITE TRAVEL 100% MAPLE AVE. TO LINDEN AVE.  
 \*\* PREFIX  
 \*\* LENGTH OF SIDE = 8.59  
 \*\* CONFIGURATION = ADJACENT  
 \*\* EMISSION RATE = 0.00009669  
 \*\* VERTICAL DIMENSION = 6.99  
 \*\* SZINIT = 3.25  
 \*\* NODES = 4  
 \*\* 462606.672, 3767626.494, 310.00, 0.00, 4.00  
 \*\* 462992.548, 3767625.486, 306.10, 0.00, 4.00  
 \*\* 463305.740, 3767621.531, 304.82, 0.00, 4.00  
 \*\* 463414.190, 3767618.082, 304.00, 0.00, 4.00  
 \*\* -----

LOCATION	VOLUME			
L0005576	462610.967	3767626.482	309.95	
L0005577	462619.557	3767626.460	309.67	
L0005578	462628.147	3767626.438	309.38	
L0005579	462636.737	3767626.415	309.10	
L0005580	462645.327	3767626.393	308.81	
L0005581	462653.917	3767626.370	308.52	
L0005582	462662.507	3767626.348	308.24	
L0005583	462671.097	3767626.325	308.00	
L0005584	462679.687	3767626.303	308.00	
L0005585	462688.277	3767626.281	308.00	
L0005586	462696.867	3767626.258	308.00	
L0005587	462705.457	3767626.236	308.00	
L0005588	462714.047	3767626.213	308.00	
L0005589	462722.637	3767626.191	308.00	
L0005590	462731.227	3767626.168	308.00	
L0005591	462739.817	3767626.146	308.00	
L0005592	462748.407	3767626.124	308.00	
L0005593	462756.997	3767626.101	308.00	
L0005594	462765.587	3767626.079	308.00	
L0005595	462774.177	3767626.056	308.00	
L0005596	462782.767	3767626.034	308.00	
L0005597	462791.357	3767626.011	308.00	
L0005598	462799.947	3767625.989	308.00	
L0005599	462808.537	3767625.967	307.99	
L0005600	462817.127	3767625.944	307.99	
L0005601	462825.717	3767625.922	307.99	
L0005602	462834.307	3767625.899	307.98	
L0005603	462842.897	3767625.877	307.98	
L0005604	462851.487	3767625.855	307.98	
L0005605	462860.077	3767625.832	307.98	
L0005606	462868.667	3767625.810	307.98	
L0005607	462877.257	3767625.787	307.98	
L0005608	462885.847	3767625.765	307.78	
L0005609	462894.436	3767625.742	307.50	
L0005610	462903.026	3767625.720	307.22	
L0005611	462911.616	3767625.698	307.00	

LOCATION	L0005612	VOLUME	462920.206	3767625.675	307.00
LOCATION	L0005613	VOLUME	462928.796	3767625.653	307.00
LOCATION	L0005614	VOLUME	462937.386	3767625.630	307.00
LOCATION	L0005615	VOLUME	462945.976	3767625.608	306.99
LOCATION	L0005616	VOLUME	462954.566	3767625.585	306.99
LOCATION	L0005617	VOLUME	462963.156	3767625.563	306.98
LOCATION	L0005618	VOLUME	462971.746	3767625.541	306.90
LOCATION	L0005619	VOLUME	462980.336	3767625.518	306.63
LOCATION	L0005620	VOLUME	462988.926	3767625.496	306.35
LOCATION	L0005621	VOLUME	462997.516	3767625.423	306.07
LOCATION	L0005622	VOLUME	463006.105	3767625.315	306.00
LOCATION	L0005623	VOLUME	463014.694	3767625.207	306.00
LOCATION	L0005624	VOLUME	463023.284	3767625.098	306.00
LOCATION	L0005625	VOLUME	463031.873	3767624.990	306.00
LOCATION	L0005626	VOLUME	463040.462	3767624.881	305.98
LOCATION	L0005627	VOLUME	463049.052	3767624.773	305.97
LOCATION	L0005628	VOLUME	463057.641	3767624.664	305.95
LOCATION	L0005629	VOLUME	463066.230	3767624.556	305.73
LOCATION	L0005630	VOLUME	463074.820	3767624.447	305.46
LOCATION	L0005631	VOLUME	463083.409	3767624.339	305.19
LOCATION	L0005632	VOLUME	463091.998	3767624.230	305.00
LOCATION	L0005633	VOLUME	463100.588	3767624.122	305.00
LOCATION	L0005634	VOLUME	463109.177	3767624.013	305.00
LOCATION	L0005635	VOLUME	463117.766	3767623.905	305.00
LOCATION	L0005636	VOLUME	463126.355	3767623.796	305.00
LOCATION	L0005637	VOLUME	463134.945	3767623.688	305.00
LOCATION	L0005638	VOLUME	463143.534	3767623.580	305.00
LOCATION	L0005639	VOLUME	463152.123	3767623.471	304.99
LOCATION	L0005640	VOLUME	463160.713	3767623.363	304.96
LOCATION	L0005641	VOLUME	463169.302	3767623.254	304.93
LOCATION	L0005642	VOLUME	463177.891	3767623.146	304.90
LOCATION	L0005643	VOLUME	463186.481	3767623.037	304.89
LOCATION	L0005644	VOLUME	463195.070	3767622.929	304.89
LOCATION	L0005645	VOLUME	463203.659	3767622.820	304.88
LOCATION	L0005646	VOLUME	463212.249	3767622.712	304.88
LOCATION	L0005647	VOLUME	463220.838	3767622.603	304.87
LOCATION	L0005648	VOLUME	463229.427	3767622.495	304.87
LOCATION	L0005649	VOLUME	463238.017	3767622.386	304.87
LOCATION	L0005650	VOLUME	463246.606	3767622.278	304.86
LOCATION	L0005651	VOLUME	463255.195	3767622.169	304.86
LOCATION	L0005652	VOLUME	463263.785	3767622.061	304.86
LOCATION	L0005653	VOLUME	463272.374	3767621.952	304.85
LOCATION	L0005654	VOLUME	463280.963	3767621.844	304.85
LOCATION	L0005655	VOLUME	463289.552	3767621.736	304.85
LOCATION	L0005656	VOLUME	463298.142	3767621.627	304.84
LOCATION	L0005657	VOLUME	463306.731	3767621.500	304.64
LOCATION	L0005658	VOLUME	463315.316	3767621.227	304.40
LOCATION	L0005659	VOLUME	463323.902	3767620.954	304.16
LOCATION	L0005660	VOLUME	463332.488	3767620.681	304.00
LOCATION	L0005661	VOLUME	463341.073	3767620.407	304.00

LOCATION	VOLUME			
L0005662	463349.659	3767620.134	304.00	
L0005663	463358.245	3767619.861	304.00	
L0005664	463366.830	3767619.588	304.00	
L0005665	463375.416	3767619.315	304.00	
L0005666	463384.002	3767619.042	304.00	
L0005667	463392.587	3767618.769	304.00	
L0005668	463401.173	3767618.496	304.00	
L0005669	463409.759	3767618.223	304.00	

\*\* END OF LINE VOLUME SOURCE ID = SLINE14

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE15

\*\* DESCRSRC OFF-SITE TRAVEL 75% ON CEDAR AVE.

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.0001975

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 10

\*\* 463410.981, 3767616.469, 304.00, 3.49, 4.00

\*\* 463413.490, 3767856.052, 307.14, 3.49, 4.00

\*\* 463414.744, 3768078.074, 310.00, 3.49, 4.00

\*\* 463413.490, 3768435.566, 315.03, 3.49, 4.00

\*\* 463415.998, 3768784.278, 319.67, 3.49, 4.00

\*\* 463417.253, 3769238.357, 325.78, 3.49, 4.00

\*\* 463418.507, 3769450.344, 328.91, 3.49, 4.00

\*\* 463436.068, 3769548.184, 331.79, 3.49, 4.00

\*\* 463456.138, 3769629.717, 335.00, 3.49, 4.00

\*\* 463446.103, 3769810.345, 338.27, 3.49, 4.00

\*\*

LOCATION	VOLUME			
L0005670	463411.026	3767620.764	304.00	
L0005671	463411.116	3767629.353	304.10	
L0005672	463411.206	3767637.943	304.39	
L0005673	463411.296	3767646.532	304.67	
L0005674	463411.386	3767655.122	304.96	
L0005675	463411.476	3767663.711	305.00	
L0005676	463411.565	3767672.301	305.00	
L0005677	463411.655	3767680.890	305.00	
L0005678	463411.745	3767689.480	305.00	
L0005679	463411.835	3767698.069	305.00	
L0005680	463411.925	3767706.659	305.00	
L0005681	463412.015	3767715.248	305.00	
L0005682	463412.105	3767723.838	305.25	
L0005683	463412.195	3767732.428	305.54	
L0005684	463412.285	3767741.017	305.82	
L0005685	463412.375	3767749.607	306.00	
L0005686	463412.465	3767758.196	306.00	
L0005687	463412.555	3767766.786	306.00	
L0005688	463412.645	3767775.375	306.00	

LOCATION	L0005689	VOLUME	463412.735	3767783.965	306.25
LOCATION	L0005690	VOLUME	463412.825	3767792.554	306.54
LOCATION	L0005691	VOLUME	463412.915	3767801.144	306.83
LOCATION	L0005692	VOLUME	463413.005	3767809.733	307.00
LOCATION	L0005693	VOLUME	463413.094	3767818.323	307.00
LOCATION	L0005694	VOLUME	463413.184	3767826.912	307.00
LOCATION	L0005695	VOLUME	463413.274	3767835.502	307.00
LOCATION	L0005696	VOLUME	463413.364	3767844.091	307.05
LOCATION	L0005697	VOLUME	463413.454	3767852.681	307.11
LOCATION	L0005698	VOLUME	463413.519	3767861.271	307.17
LOCATION	L0005699	VOLUME	463413.568	3767869.861	307.30
LOCATION	L0005700	VOLUME	463413.616	3767878.450	307.52
LOCATION	L0005701	VOLUME	463413.665	3767887.040	307.75
LOCATION	L0005702	VOLUME	463413.713	3767895.630	307.98
LOCATION	L0005703	VOLUME	463413.762	3767904.220	308.26
LOCATION	L0005704	VOLUME	463413.810	3767912.810	308.55
LOCATION	L0005705	VOLUME	463413.859	3767921.400	308.83
LOCATION	L0005706	VOLUME	463413.907	3767929.990	309.00
LOCATION	L0005707	VOLUME	463413.956	3767938.579	309.00
LOCATION	L0005708	VOLUME	463414.004	3767947.169	309.00
LOCATION	L0005709	VOLUME	463414.053	3767955.759	309.00
LOCATION	L0005710	VOLUME	463414.101	3767964.349	309.00
LOCATION	L0005711	VOLUME	463414.150	3767972.939	309.00
LOCATION	L0005712	VOLUME	463414.198	3767981.529	309.00
LOCATION	L0005713	VOLUME	463414.247	3767990.119	309.00
LOCATION	L0005714	VOLUME	463414.296	3767998.708	309.00
LOCATION	L0005715	VOLUME	463414.344	3768007.298	309.00
LOCATION	L0005716	VOLUME	463414.393	3768015.888	309.00
LOCATION	L0005717	VOLUME	463414.441	3768024.478	309.27
LOCATION	L0005718	VOLUME	463414.490	3768033.068	309.56
LOCATION	L0005719	VOLUME	463414.538	3768041.658	309.84
LOCATION	L0005720	VOLUME	463414.587	3768050.248	310.00
LOCATION	L0005721	VOLUME	463414.635	3768058.838	310.00
LOCATION	L0005722	VOLUME	463414.684	3768067.427	310.00
LOCATION	L0005723	VOLUME	463414.732	3768076.017	310.00
LOCATION	L0005724	VOLUME	463414.721	3768084.607	310.00
LOCATION	L0005725	VOLUME	463414.691	3768093.197	310.00
LOCATION	L0005726	VOLUME	463414.661	3768101.787	310.00
LOCATION	L0005727	VOLUME	463414.631	3768110.377	310.00
LOCATION	L0005728	VOLUME	463414.600	3768118.967	310.00
LOCATION	L0005729	VOLUME	463414.570	3768127.557	310.00
LOCATION	L0005730	VOLUME	463414.540	3768136.147	310.00
LOCATION	L0005731	VOLUME	463414.510	3768144.737	310.28
LOCATION	L0005732	VOLUME	463414.480	3768153.327	310.57
LOCATION	L0005733	VOLUME	463414.450	3768161.917	310.85
LOCATION	L0005734	VOLUME	463414.420	3768170.507	311.00
LOCATION	L0005735	VOLUME	463414.389	3768179.097	311.00
LOCATION	L0005736	VOLUME	463414.359	3768187.687	311.00
LOCATION	L0005737	VOLUME	463414.329	3768196.277	311.00
LOCATION	L0005738	VOLUME	463414.299	3768204.866	311.00

LOCATION	L0005739	VOLUME	463414.269	3768213.456	311.00
LOCATION	L0005740	VOLUME	463414.239	3768222.046	311.00
LOCATION	L0005741	VOLUME	463414.209	3768230.636	311.14
LOCATION	L0005742	VOLUME	463414.178	3768239.226	311.43
LOCATION	L0005743	VOLUME	463414.148	3768247.816	311.72
LOCATION	L0005744	VOLUME	463414.118	3768256.406	312.00
LOCATION	L0005745	VOLUME	463414.088	3768264.996	312.00
LOCATION	L0005746	VOLUME	463414.058	3768273.586	312.00
LOCATION	L0005747	VOLUME	463414.028	3768282.176	312.00
LOCATION	L0005748	VOLUME	463413.998	3768290.766	312.15
LOCATION	L0005749	VOLUME	463413.967	3768299.356	312.43
LOCATION	L0005750	VOLUME	463413.937	3768307.946	312.72
LOCATION	L0005751	VOLUME	463413.907	3768316.536	313.01
LOCATION	L0005752	VOLUME	463413.877	3768325.126	313.29
LOCATION	L0005753	VOLUME	463413.847	3768333.716	313.58
LOCATION	L0005754	VOLUME	463413.817	3768342.306	313.87
LOCATION	L0005755	VOLUME	463413.787	3768350.896	314.00
LOCATION	L0005756	VOLUME	463413.757	3768359.485	314.00
LOCATION	L0005757	VOLUME	463413.726	3768368.075	314.00
LOCATION	L0005758	VOLUME	463413.696	3768376.665	314.01
LOCATION	L0005759	VOLUME	463413.666	3768385.255	314.30
LOCATION	L0005760	VOLUME	463413.636	3768393.845	314.58
LOCATION	L0005761	VOLUME	463413.606	3768402.435	314.87
LOCATION	L0005762	VOLUME	463413.576	3768411.025	315.00
LOCATION	L0005763	VOLUME	463413.546	3768419.615	315.00
LOCATION	L0005764	VOLUME	463413.515	3768428.205	315.00
LOCATION	L0005765	VOLUME	463413.498	3768436.795	315.01
LOCATION	L0005766	VOLUME	463413.560	3768445.385	315.30
LOCATION	L0005767	VOLUME	463413.622	3768453.975	315.59
LOCATION	L0005768	VOLUME	463413.684	3768462.564	315.87
LOCATION	L0005769	VOLUME	463413.746	3768471.154	316.00
LOCATION	L0005770	VOLUME	463413.807	3768479.744	316.00
LOCATION	L0005771	VOLUME	463413.869	3768488.334	316.00
LOCATION	L0005772	VOLUME	463413.931	3768496.923	316.00
LOCATION	L0005773	VOLUME	463413.993	3768505.513	316.00
LOCATION	L0005774	VOLUME	463414.055	3768514.103	316.00
LOCATION	L0005775	VOLUME	463414.116	3768522.693	316.00
LOCATION	L0005776	VOLUME	463414.178	3768531.283	316.13
LOCATION	L0005777	VOLUME	463414.240	3768539.872	316.37
LOCATION	L0005778	VOLUME	463414.302	3768548.462	316.61
LOCATION	L0005779	VOLUME	463414.364	3768557.052	316.83
LOCATION	L0005780	VOLUME	463414.425	3768565.642	316.88
LOCATION	L0005781	VOLUME	463414.487	3768574.231	316.93
LOCATION	L0005782	VOLUME	463414.549	3768582.821	316.98
LOCATION	L0005783	VOLUME	463414.611	3768591.411	317.00
LOCATION	L0005784	VOLUME	463414.673	3768600.001	317.00
LOCATION	L0005785	VOLUME	463414.734	3768608.591	317.00
LOCATION	L0005786	VOLUME	463414.796	3768617.180	317.00
LOCATION	L0005787	VOLUME	463414.858	3768625.770	317.00
LOCATION	L0005788	VOLUME	463414.920	3768634.360	317.00

LOCATION	L0005789	VOLUME	463414.982	3768642.950	317.00
LOCATION	L0005790	VOLUME	463415.043	3768651.539	317.15
LOCATION	L0005791	VOLUME	463415.105	3768660.129	317.39
LOCATION	L0005792	VOLUME	463415.167	3768668.719	317.63
LOCATION	L0005793	VOLUME	463415.229	3768677.309	317.86
LOCATION	L0005794	VOLUME	463415.291	3768685.899	317.90
LOCATION	L0005795	VOLUME	463415.352	3768694.488	317.94
LOCATION	L0005796	VOLUME	463415.414	3768703.078	317.98
LOCATION	L0005797	VOLUME	463415.476	3768711.668	318.18
LOCATION	L0005798	VOLUME	463415.538	3768720.258	318.46
LOCATION	L0005799	VOLUME	463415.599	3768728.847	318.75
LOCATION	L0005800	VOLUME	463415.661	3768737.437	319.00
LOCATION	L0005801	VOLUME	463415.723	3768746.027	319.00
LOCATION	L0005802	VOLUME	463415.785	3768754.617	319.00
LOCATION	L0005803	VOLUME	463415.847	3768763.207	319.00
LOCATION	L0005804	VOLUME	463415.908	3768771.796	319.18
LOCATION	L0005805	VOLUME	463415.970	3768780.386	319.47
LOCATION	L0005806	VOLUME	463416.031	3768788.976	319.75
LOCATION	L0005807	VOLUME	463416.093	3768797.566	320.04
LOCATION	L0005808	VOLUME	463416.155	3768806.156	320.33
LOCATION	L0005809	VOLUME	463416.217	3768814.746	320.61
LOCATION	L0005810	VOLUME	463416.279	3768823.336	320.90
LOCATION	L0005811	VOLUME	463416.341	3768831.926	321.00
LOCATION	L0005812	VOLUME	463416.403	3768840.516	321.00
LOCATION	L0005813	VOLUME	463416.465	3768849.106	321.00
LOCATION	L0005814	VOLUME	463416.527	3768857.696	321.04
LOCATION	L0005815	VOLUME	463416.589	3768866.286	321.33
LOCATION	L0005816	VOLUME	463416.651	3768874.876	321.62
LOCATION	L0005817	VOLUME	463416.713	3768883.466	321.90
LOCATION	L0005818	VOLUME	463416.775	3768892.056	322.17
LOCATION	L0005819	VOLUME	463416.837	3768900.646	322.42
LOCATION	L0005820	VOLUME	463416.899	3768909.236	322.68
LOCATION	L0005821	VOLUME	463416.961	3768917.825	322.90
LOCATION	L0005822	VOLUME	463417.023	3768926.415	322.93
LOCATION	L0005823	VOLUME	463417.085	3768935.005	322.96
LOCATION	L0005824	VOLUME	463417.147	3768943.595	322.99
LOCATION	L0005825	VOLUME	463417.209	3768952.185	323.00
LOCATION	L0005826	VOLUME	463417.271	3768960.775	323.00
LOCATION	L0005827	VOLUME	463417.333	3768969.365	323.00
LOCATION	L0005828	VOLUME	463417.395	3768977.955	323.05
LOCATION	L0005829	VOLUME	463417.457	3768986.545	323.34
LOCATION	L0005830	VOLUME	463417.519	3768995.135	323.63
LOCATION	L0005831	VOLUME	463417.581	3769003.725	323.91
LOCATION	L0005832	VOLUME	463417.643	3769012.315	324.00
LOCATION	L0005833	VOLUME	463417.705	3769020.905	324.00
LOCATION	L0005834	VOLUME	463417.767	3769029.495	324.00
LOCATION	L0005835	VOLUME	463417.829	3769038.085	324.00
LOCATION	L0005836	VOLUME	463417.891	3769046.675	324.00
LOCATION	L0005837	VOLUME	463417.953	3769055.265	324.00
LOCATION	L0005838	VOLUME	463418.015	3769063.855	324.00

LOCATION	L0005839	VOLUME	463416.794	3769072.445	324.00
LOCATION	L0005840	VOLUME	463416.818	3769081.035	324.00
LOCATION	L0005841	VOLUME	463416.842	3769089.625	324.00
LOCATION	L0005842	VOLUME	463416.865	3769098.215	324.00
LOCATION	L0005843	VOLUME	463416.889	3769106.805	324.00
LOCATION	L0005844	VOLUME	463416.913	3769115.395	324.00
LOCATION	L0005845	VOLUME	463416.937	3769123.985	324.00
LOCATION	L0005846	VOLUME	463416.960	3769132.575	324.21
LOCATION	L0005847	VOLUME	463416.984	3769141.165	324.49
LOCATION	L0005848	VOLUME	463417.008	3769149.755	324.78
LOCATION	L0005849	VOLUME	463417.032	3769158.345	325.00
LOCATION	L0005850	VOLUME	463417.055	3769166.935	325.00
LOCATION	L0005851	VOLUME	463417.079	3769175.525	325.00
LOCATION	L0005852	VOLUME	463417.103	3769184.114	325.00
LOCATION	L0005853	VOLUME	463417.127	3769192.704	325.00
LOCATION	L0005854	VOLUME	463417.150	3769201.294	325.00
LOCATION	L0005855	VOLUME	463417.174	3769209.884	325.00
LOCATION	L0005856	VOLUME	463417.198	3769218.474	325.07
LOCATION	L0005857	VOLUME	463417.221	3769227.064	325.36
LOCATION	L0005858	VOLUME	463417.245	3769235.654	325.64
LOCATION	L0005859	VOLUME	463417.287	3769244.244	325.93
LOCATION	L0005860	VOLUME	463417.338	3769252.834	326.00
LOCATION	L0005861	VOLUME	463417.389	3769261.424	326.00
LOCATION	L0005862	VOLUME	463417.440	3769270.014	326.00
LOCATION	L0005863	VOLUME	463417.491	3769278.604	326.07
LOCATION	L0005864	VOLUME	463417.542	3769287.193	326.34
LOCATION	L0005865	VOLUME	463417.592	3769295.783	326.60
LOCATION	L0005866	VOLUME	463417.643	3769304.373	326.87
LOCATION	L0005867	VOLUME	463417.694	3769312.963	326.95
LOCATION	L0005868	VOLUME	463417.745	3769321.553	326.97
LOCATION	L0005869	VOLUME	463417.796	3769330.143	326.99
LOCATION	L0005870	VOLUME	463417.847	3769338.733	327.00
LOCATION	L0005871	VOLUME	463417.897	3769347.322	327.00
LOCATION	L0005872	VOLUME	463417.948	3769355.912	327.00
LOCATION	L0005873	VOLUME	463417.999	3769364.502	327.00
LOCATION	L0005874	VOLUME	463418.050	3769373.092	327.22
LOCATION	L0005875	VOLUME	463418.101	3769381.682	327.51
LOCATION	L0005876	VOLUME	463418.152	3769390.272	327.80
LOCATION	L0005877	VOLUME	463418.202	3769398.861	328.00
LOCATION	L0005878	VOLUME	463418.253	3769407.451	328.00
LOCATION	L0005879	VOLUME	463418.304	3769416.041	328.00
LOCATION	L0005880	VOLUME	463418.355	3769424.631	328.00
LOCATION	L0005881	VOLUME	463418.406	3769433.221	328.23
LOCATION	L0005882	VOLUME	463418.457	3769441.811	328.52
LOCATION	L0005883	VOLUME	463418.517	3769450.400	328.80
LOCATION	L0005884	VOLUME	463420.035	3769458.855	329.00
LOCATION	L0005885	VOLUME	463421.552	3769467.309	329.00
LOCATION	L0005886	VOLUME	463423.070	3769475.764	329.00
LOCATION	L0005887	VOLUME	463424.587	3769484.219	329.00
LOCATION	L0005888	VOLUME	463426.105	3769492.674	329.21



LOCATION	VOLUME				
L0005889	VOLUME	463427.622	3769501.129	329.49	
L0005890	VOLUME	463429.140	3769509.584	329.77	
L0005891	VOLUME	463430.657	3769518.039	330.11	
L0005892	VOLUME	463432.175	3769526.494	330.68	
L0005893	VOLUME	463433.692	3769534.949	331.24	
L0005894	VOLUME	463435.210	3769543.403	331.80	
L0005895	VOLUME	463436.960	3769551.809	332.47	
L0005896	VOLUME	463439.014	3769560.150	333.22	
L0005897	VOLUME	463441.067	3769568.491	334.00	
L0005898	VOLUME	463443.120	3769576.832	334.79	
L0005899	VOLUME	463445.173	3769585.173	334.89	
L0005900	VOLUME	463447.226	3769593.514	334.97	
L0005901	VOLUME	463449.279	3769601.855	335.00	
L0005902	VOLUME	463451.333	3769610.196	335.00	
L0005903	VOLUME	463453.386	3769618.537	335.00	
L0005904	VOLUME	463455.439	3769626.878	335.00	
L0005905	VOLUME	463455.824	3769635.375	335.00	
L0005906	VOLUME	463455.347	3769643.951	335.00	
L0005907	VOLUME	463454.871	3769652.528	335.00	
L0005908	VOLUME	463454.394	3769661.105	335.00	
L0005909	VOLUME	463453.918	3769669.682	335.00	
L0005910	VOLUME	463453.441	3769678.258	335.00	
L0005911	VOLUME	463452.965	3769686.835	335.00	
L0005912	VOLUME	463452.488	3769695.412	335.00	
L0005913	VOLUME	463452.012	3769703.989	335.78	
L0005914	VOLUME	463451.535	3769712.566	336.66	
L0005915	VOLUME	463451.059	3769721.142	337.52	
L0005916	VOLUME	463450.582	3769729.719	338.48	
L0005917	VOLUME	463450.106	3769738.296	339.60	
L0005918	VOLUME	463449.629	3769746.873	340.74	
L0005919	VOLUME	463449.153	3769755.449	341.86	
L0005920	VOLUME	463448.676	3769764.026	341.67	
L0005921	VOLUME	463448.200	3769772.603	341.28	
L0005922	VOLUME	463447.723	3769781.180	340.84	
L0005923	VOLUME	463447.247	3769789.756	340.23	
L0005924	VOLUME	463446.770	3769798.333	339.46	
L0005925	VOLUME	463446.294	3769806.910	338.73	

\*\* END OF LINE VOLUME SOURCE ID = SLINE15

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE16

\*\* DESCRSRC OFF-SITE TRAVEL 25% ON CEDAR AVE.

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00005259

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 10

\*\* 463413.741, 3767617.489, 304.00, 3.49, 4.00

\*\* 463414.533, 3767349.763, 300.82, 3.49, 4.00  
 \*\* 463412.948, 3766826.986, 293.94, 3.49, 4.00  
 \*\* 463413.741, 3766712.134, 292.00, 3.49, 4.00  
 \*\* 463412.156, 3766501.439, 290.15, 3.49, 4.00  
 \*\* 463425.622, 3766421.438, 291.13, 3.49, 4.00  
 \*\* 463447.800, 3766364.408, 291.01, 3.49, 4.00  
 \*\* 463487.405, 3766278.071, 291.97, 3.49, 4.00  
 \*\* 463640.277, 3766042.029, 287.08, 3.49, 4.00  
 \*\* 463706.813, 3765940.642, 285.08, 3.49, 4.00

\*\* -----

LOCATION	L0005926	VOLUME	463413.753	3767613.194	304.00
LOCATION	L0005927	VOLUME	463413.779	3767604.604	304.00
LOCATION	L0005928	VOLUME	463413.804	3767596.014	303.99
LOCATION	L0005929	VOLUME	463413.830	3767587.424	303.70
LOCATION	L0005930	VOLUME	463413.855	3767578.834	303.42
LOCATION	L0005931	VOLUME	463413.880	3767570.244	303.13
LOCATION	L0005932	VOLUME	463413.906	3767561.654	303.00
LOCATION	L0005933	VOLUME	463413.931	3767553.064	303.00
LOCATION	L0005934	VOLUME	463413.957	3767544.474	303.00
LOCATION	L0005935	VOLUME	463413.982	3767535.884	303.00
LOCATION	L0005936	VOLUME	463414.007	3767527.294	303.00
LOCATION	L0005937	VOLUME	463414.033	3767518.704	303.00
LOCATION	L0005938	VOLUME	463414.058	3767510.114	303.00
LOCATION	L0005939	VOLUME	463414.084	3767501.524	302.84
LOCATION	L0005940	VOLUME	463414.109	3767492.934	302.55
LOCATION	L0005941	VOLUME	463414.134	3767484.344	302.27
LOCATION	L0005942	VOLUME	463414.160	3767475.754	302.00
LOCATION	L0005943	VOLUME	463414.185	3767467.164	302.00
LOCATION	L0005944	VOLUME	463414.211	3767458.574	302.00
LOCATION	L0005945	VOLUME	463414.236	3767449.984	302.00
LOCATION	L0005946	VOLUME	463414.262	3767441.394	301.83
LOCATION	L0005947	VOLUME	463414.287	3767432.804	301.55
LOCATION	L0005948	VOLUME	463414.312	3767424.214	301.26
LOCATION	L0005949	VOLUME	463414.338	3767415.624	301.00
LOCATION	L0005950	VOLUME	463414.363	3767407.035	301.00
LOCATION	L0005951	VOLUME	463414.389	3767398.445	301.00
LOCATION	L0005952	VOLUME	463414.414	3767389.855	301.00
LOCATION	L0005953	VOLUME	463414.439	3767381.265	301.00
LOCATION	L0005954	VOLUME	463414.465	3767372.675	301.00
LOCATION	L0005955	VOLUME	463414.490	3767364.085	301.00
LOCATION	L0005956	VOLUME	463414.516	3767355.495	300.97
LOCATION	L0005957	VOLUME	463414.524	3767346.905	300.68
LOCATION	L0005958	VOLUME	463414.498	3767338.315	300.40
LOCATION	L0005959	VOLUME	463414.472	3767329.725	300.11
LOCATION	L0005960	VOLUME	463414.446	3767321.135	300.00
LOCATION	L0005961	VOLUME	463414.420	3767312.545	300.00
LOCATION	L0005962	VOLUME	463414.394	3767303.955	300.00
LOCATION	L0005963	VOLUME	463414.368	3767295.365	299.97
LOCATION	L0005964	VOLUME	463414.342	3767286.775	299.68
LOCATION	L0005965	VOLUME	463414.316	3767278.185	299.39

LOCATION	L0005966	VOLUME	463414.290	3767269.595	299.11
LOCATION	L0005967	VOLUME	463414.264	3767261.005	299.00
LOCATION	L0005968	VOLUME	463414.238	3767252.415	299.00
LOCATION	L0005969	VOLUME	463414.212	3767243.825	299.00
LOCATION	L0005970	VOLUME	463414.186	3767235.235	299.00
LOCATION	L0005971	VOLUME	463414.160	3767226.645	299.00
LOCATION	L0005972	VOLUME	463414.134	3767218.055	299.00
LOCATION	L0005973	VOLUME	463414.107	3767209.465	299.00
LOCATION	L0005974	VOLUME	463414.081	3767200.875	298.82
LOCATION	L0005975	VOLUME	463414.055	3767192.285	298.53
LOCATION	L0005976	VOLUME	463414.029	3767183.696	298.24
LOCATION	L0005977	VOLUME	463414.003	3767175.106	298.00
LOCATION	L0005978	VOLUME	463413.977	3767166.516	298.00
LOCATION	L0005979	VOLUME	463413.951	3767157.926	298.00
LOCATION	L0005980	VOLUME	463413.925	3767149.336	298.00
LOCATION	L0005981	VOLUME	463413.899	3767140.746	297.81
LOCATION	L0005982	VOLUME	463413.873	3767132.156	297.53
LOCATION	L0005983	VOLUME	463413.847	3767123.566	297.24
LOCATION	L0005984	VOLUME	463413.821	3767114.976	297.00
LOCATION	L0005985	VOLUME	463413.795	3767106.386	297.00
LOCATION	L0005986	VOLUME	463413.769	3767097.796	297.00
LOCATION	L0005987	VOLUME	463413.743	3767089.206	297.00
LOCATION	L0005988	VOLUME	463413.717	3767080.616	297.00
LOCATION	L0005989	VOLUME	463413.691	3767072.026	297.00
LOCATION	L0005990	VOLUME	463413.665	3767063.436	297.00
LOCATION	L0005991	VOLUME	463413.639	3767054.846	296.96
LOCATION	L0005992	VOLUME	463413.613	3767046.256	296.73
LOCATION	L0005993	VOLUME	463413.587	3767037.666	296.50
LOCATION	L0005994	VOLUME	463413.561	3767029.076	296.27
LOCATION	L0005995	VOLUME	463413.535	3767020.486	296.16
LOCATION	L0005996	VOLUME	463413.509	3767011.896	296.11
LOCATION	L0005997	VOLUME	463413.483	3767003.306	296.05
LOCATION	L0005998	VOLUME	463413.457	3766994.716	296.00
LOCATION	L0005999	VOLUME	463413.431	3766986.126	296.00
LOCATION	L0006000	VOLUME	463413.405	3766977.536	296.00
LOCATION	L0006001	VOLUME	463413.379	3766968.947	296.00
LOCATION	L0006002	VOLUME	463413.353	3766960.357	295.84
LOCATION	L0006003	VOLUME	463413.327	3766951.767	295.62
LOCATION	L0006004	VOLUME	463413.301	3766943.177	295.39
LOCATION	L0006005	VOLUME	463413.275	3766934.587	295.20
LOCATION	L0006006	VOLUME	463413.248	3766925.997	295.14
LOCATION	L0006007	VOLUME	463413.222	3766917.407	295.08
LOCATION	L0006008	VOLUME	463413.196	3766908.817	295.02
LOCATION	L0006009	VOLUME	463413.170	3766900.227	295.00
LOCATION	L0006010	VOLUME	463413.144	3766891.637	295.00
LOCATION	L0006011	VOLUME	463413.118	3766883.047	295.00
LOCATION	L0006012	VOLUME	463413.092	3766874.457	294.94
LOCATION	L0006013	VOLUME	463413.066	3766865.867	294.65
LOCATION	L0006014	VOLUME	463413.040	3766857.277	294.36
LOCATION	L0006015	VOLUME	463413.014	3766848.687	294.08

LOCATION	L0006016	VOLUME	463412.988	3766840.097	294.00
LOCATION	L0006017	VOLUME	463412.962	3766831.507	294.00
LOCATION	L0006018	VOLUME	463412.977	3766822.917	294.00
LOCATION	L0006019	VOLUME	463413.036	3766814.327	293.93
LOCATION	L0006020	VOLUME	463413.095	3766805.738	293.65
LOCATION	L0006021	VOLUME	463413.154	3766797.148	293.36
LOCATION	L0006022	VOLUME	463413.213	3766788.558	293.07
LOCATION	L0006023	VOLUME	463413.273	3766779.968	293.00
LOCATION	L0006024	VOLUME	463413.332	3766771.378	293.00
LOCATION	L0006025	VOLUME	463413.391	3766762.789	293.00
LOCATION	L0006026	VOLUME	463413.450	3766754.199	292.93
LOCATION	L0006027	VOLUME	463413.510	3766745.609	292.64
LOCATION	L0006028	VOLUME	463413.569	3766737.019	292.36
LOCATION	L0006029	VOLUME	463413.628	3766728.430	292.07
LOCATION	L0006030	VOLUME	463413.687	3766719.840	292.00
LOCATION	L0006031	VOLUME	463413.734	3766711.250	292.00
LOCATION	L0006032	VOLUME	463413.669	3766702.660	292.00
LOCATION	L0006033	VOLUME	463413.605	3766694.070	292.00
LOCATION	L0006034	VOLUME	463413.540	3766685.481	292.00
LOCATION	L0006035	VOLUME	463413.476	3766676.891	292.00
LOCATION	L0006036	VOLUME	463413.411	3766668.301	292.00
LOCATION	L0006037	VOLUME	463413.346	3766659.711	291.78
LOCATION	L0006038	VOLUME	463413.282	3766651.122	291.49
LOCATION	L0006039	VOLUME	463413.217	3766642.532	291.21
LOCATION	L0006040	VOLUME	463413.153	3766633.942	290.94
LOCATION	L0006041	VOLUME	463413.088	3766625.352	290.71
LOCATION	L0006042	VOLUME	463413.023	3766616.763	290.49
LOCATION	L0006043	VOLUME	463412.959	3766608.173	290.27
LOCATION	L0006044	VOLUME	463412.894	3766599.583	290.40
LOCATION	L0006045	VOLUME	463412.830	3766590.993	290.62
LOCATION	L0006046	VOLUME	463412.765	3766582.404	290.84
LOCATION	L0006047	VOLUME	463412.701	3766573.814	290.93
LOCATION	L0006048	VOLUME	463412.636	3766565.224	290.72
LOCATION	L0006049	VOLUME	463412.571	3766556.634	290.50
LOCATION	L0006050	VOLUME	463412.507	3766548.045	290.28
LOCATION	L0006051	VOLUME	463412.442	3766539.455	290.24
LOCATION	L0006052	VOLUME	463412.378	3766530.865	290.24
LOCATION	L0006053	VOLUME	463412.313	3766522.275	290.24
LOCATION	L0006054	VOLUME	463412.248	3766513.686	290.22
LOCATION	L0006055	VOLUME	463412.184	3766505.096	290.16
LOCATION	L0006056	VOLUME	463412.975	3766496.574	290.08
LOCATION	L0006057	VOLUME	463414.401	3766488.103	290.01
LOCATION	L0006058	VOLUME	463415.827	3766479.633	290.03
LOCATION	L0006059	VOLUME	463417.253	3766471.162	290.04
LOCATION	L0006060	VOLUME	463418.678	3766462.691	290.03
LOCATION	L0006061	VOLUME	463420.104	3766454.220	290.07
LOCATION	L0006062	VOLUME	463421.530	3766445.749	290.35
LOCATION	L0006063	VOLUME	463422.956	3766437.278	290.64
LOCATION	L0006064	VOLUME	463424.381	3766428.808	290.92
LOCATION	L0006065	VOLUME	463426.027	3766420.397	291.16

LOCATION	L0006066	VOLUME	463429.140	3766412.391	291.32
LOCATION	L0006067	VOLUME	463432.254	3766404.385	291.42
LOCATION	L0006068	VOLUME	463435.367	3766396.379	291.48
LOCATION	L0006069	VOLUME	463438.480	3766388.373	291.37
LOCATION	L0006070	VOLUME	463441.594	3766380.368	291.27
LOCATION	L0006071	VOLUME	463444.707	3766372.362	291.16
LOCATION	L0006072	VOLUME	463447.824	3766364.357	291.06
LOCATION	L0006073	VOLUME	463451.405	3766356.549	290.96
LOCATION	L0006074	VOLUME	463454.987	3766348.742	290.93
LOCATION	L0006075	VOLUME	463458.568	3766340.934	290.95
LOCATION	L0006076	VOLUME	463462.150	3766333.126	291.06
LOCATION	L0006077	VOLUME	463465.731	3766325.318	291.17
LOCATION	L0006078	VOLUME	463469.313	3766317.511	291.22
LOCATION	L0006079	VOLUME	463472.894	3766309.703	291.20
LOCATION	L0006080	VOLUME	463476.476	3766301.895	291.29
LOCATION	L0006081	VOLUME	463480.057	3766294.087	291.39
LOCATION	L0006082	VOLUME	463483.639	3766286.280	291.45
LOCATION	L0006083	VOLUME	463487.221	3766278.472	291.44
LOCATION	L0006084	VOLUME	463491.834	3766271.231	291.36
LOCATION	L0006085	VOLUME	463496.504	3766264.021	291.29
LOCATION	L0006086	VOLUME	463501.173	3766256.811	291.22
LOCATION	L0006087	VOLUME	463505.843	3766249.601	291.15
LOCATION	L0006088	VOLUME	463510.512	3766242.391	291.07
LOCATION	L0006089	VOLUME	463515.182	3766235.181	291.00
LOCATION	L0006090	VOLUME	463519.851	3766227.971	290.93
LOCATION	L0006091	VOLUME	463524.521	3766220.761	290.86
LOCATION	L0006092	VOLUME	463529.190	3766213.552	290.82
LOCATION	L0006093	VOLUME	463533.860	3766206.342	290.78
LOCATION	L0006094	VOLUME	463538.529	3766199.132	290.67
LOCATION	L0006095	VOLUME	463543.199	3766191.922	290.46
LOCATION	L0006096	VOLUME	463547.869	3766184.712	290.22
LOCATION	L0006097	VOLUME	463552.538	3766177.502	289.88
LOCATION	L0006098	VOLUME	463557.208	3766170.292	289.47
LOCATION	L0006099	VOLUME	463561.877	3766163.082	288.98
LOCATION	L0006100	VOLUME	463566.547	3766155.872	288.43
LOCATION	L0006101	VOLUME	463571.216	3766148.662	288.14
LOCATION	L0006102	VOLUME	463575.886	3766141.452	287.98
LOCATION	L0006103	VOLUME	463580.555	3766134.242	287.74
LOCATION	L0006104	VOLUME	463585.225	3766127.032	287.43
LOCATION	L0006105	VOLUME	463589.894	3766119.822	287.19
LOCATION	L0006106	VOLUME	463594.564	3766112.612	286.74
LOCATION	L0006107	VOLUME	463599.233	3766105.402	286.07
LOCATION	L0006108	VOLUME	463603.903	3766098.192	285.86
LOCATION	L0006109	VOLUME	463608.573	3766090.982	286.01
LOCATION	L0006110	VOLUME	463613.242	3766083.772	286.20
LOCATION	L0006111	VOLUME	463617.912	3766076.562	286.31
LOCATION	L0006112	VOLUME	463622.581	3766069.352	286.35
LOCATION	L0006113	VOLUME	463627.251	3766062.142	286.31
LOCATION	L0006114	VOLUME	463631.920	3766054.932	286.31
LOCATION	L0006115	VOLUME	463636.590	3766047.722	286.39

LOCATION	L0006116	VOLUME	463641.268	3766040.518	286.47
LOCATION	L0006117	VOLUME	463645.981	3766033.337	286.55
LOCATION	L0006118	VOLUME	463650.694	3766026.155	286.50
LOCATION	L0006119	VOLUME	463655.407	3766018.973	286.30
LOCATION	L0006120	VOLUME	463660.120	3766011.792	285.98
LOCATION	L0006121	VOLUME	463664.833	3766004.610	285.88
LOCATION	L0006122	VOLUME	463669.546	3765997.429	285.87
LOCATION	L0006123	VOLUME	463674.259	3765990.247	285.79
LOCATION	L0006124	VOLUME	463678.972	3765983.065	285.63
LOCATION	L0006125	VOLUME	463683.685	3765975.884	285.41
LOCATION	L0006126	VOLUME	463688.398	3765968.702	285.33
LOCATION	L0006127	VOLUME	463693.111	3765961.520	285.26
LOCATION	L0006128	VOLUME	463697.824	3765954.339	285.19
LOCATION	L0006129	VOLUME	463702.537	3765947.157	285.11

\*\* END OF LINE VOLUME SOURCE ID = SLINE16

\*\* SOURCE PARAMETERS \*\*

\*\* LINE VOLUME SOURCE ID = SLINE17

SRCPARAM	L0004455	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004456	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004457	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004458	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004459	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004460	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004461	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004462	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004463	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004464	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004465	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004466	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004467	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004468	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004469	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004470	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004471	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004472	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004473	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004474	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004475	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004476	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004477	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004478	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004479	0.0000006668	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE18

SRCPARAM	L0004480	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004481	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004482	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004483	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004484	0.0000006668	3.49	4.00	3.25
SRCPARAM	L0004485	0.0000006668	3.49	4.00	3.25

SRCPARAM L0004486	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004487	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004488	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004489	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004490	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004491	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004492	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004493	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004494	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004495	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004496	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004497	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004498	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004499	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004500	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004501	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004502	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004503	0.0000006668	3.49	4.00	3.25
SRCPARAM L0004504	0.0000006668	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE2

SRCPARAM L0004505	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004506	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004507	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004508	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004509	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004510	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004511	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004512	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004513	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004514	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004515	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004516	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004517	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004518	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004519	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004520	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004521	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004522	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004523	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004524	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004525	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004526	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004527	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004528	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004529	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004530	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004531	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004532	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004533	0.0000004604	3.49	4.00	3.25

SRCPARAM L0004534	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004535	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004536	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004537	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004538	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004539	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004540	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004541	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004542	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004543	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004544	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004545	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004546	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004547	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004548	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004549	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004550	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004551	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004552	0.0000004604	3.49	4.00	3.25

\*\*

\*\* -----  
 \*\* LINE VOLUME SOURCE ID = SLINE3

SRCPARAM L0004553	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004554	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004555	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004556	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004557	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004558	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004559	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004560	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004561	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004562	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004563	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004564	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004565	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004566	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004567	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004568	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004569	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004570	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004571	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004572	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004573	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004574	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004575	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004576	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004577	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004578	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004579	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004580	0.0000004604	3.49	4.00	3.25
SRCPARAM L0004581	0.0000004604	3.49	4.00	3.25



SRCPARAM	L0004582	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004583	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004584	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004585	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004586	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004587	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004588	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004589	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004590	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004591	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004592	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004593	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004594	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004595	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004596	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004597	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004598	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004599	0.0000004604	3.49	4.00	3.25
SRCPARAM	L0004600	0.0000004604	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE21

SRCPARAM	L0004601	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004602	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004603	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004604	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004605	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004606	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004607	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004608	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004609	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004610	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004611	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004612	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004613	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004614	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004615	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004616	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004617	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004618	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004619	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004620	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004621	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004622	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004623	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004624	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004625	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004626	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004627	0.000000487	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE22

SRCPARAM	L0004628	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004629	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004630	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004631	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004632	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004633	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004634	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004635	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004636	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004637	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004638	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004639	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004640	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004641	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004642	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004643	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004644	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004645	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004646	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004647	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004648	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004649	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004650	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004651	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004652	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004653	0.000000487	3.49	4.00	3.25
SRCPARAM	L0004654	0.000000487	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE5

SRCPARAM	L0004655	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004656	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004657	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004658	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004659	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004660	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004661	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004662	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004663	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004664	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004665	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004666	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004667	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004668	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004669	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004670	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004671	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004672	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004673	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004674	0.0000001252	3.49	4.00	3.25
SRCPARAM	L0004675	0.0000001252	3.49	4.00	3.25





SRCPARAM	L0004774	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004775	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004776	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004777	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004778	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004779	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004780	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004781	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004782	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004783	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004784	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004785	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004786	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004787	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004788	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004789	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004790	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004791	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004792	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004793	0.0000001851	3.49	4.00	3.25
SRCPARAM	L0004794	0.0000001851	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE19

SRCPARAM	L0004795	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004796	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004797	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004798	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004799	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004800	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004801	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004802	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004803	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004804	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004805	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004806	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004807	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004808	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004809	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004810	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004811	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004812	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004813	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004814	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004815	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004816	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004817	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004818	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004819	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004820	0.0000003529	3.49	4.00	3.25
SRCPARAM	L0004821	0.0000003529	3.49	4.00	3.25

SRCPARAM L0004822	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004823	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004824	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004825	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004826	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004827	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004828	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004829	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004830	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004831	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004832	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004833	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004834	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004835	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004836	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004837	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004838	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004839	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004840	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004841	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004842	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004843	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004844	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004845	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004846	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004847	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004848	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004849	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004850	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004851	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004852	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004853	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004854	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004855	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004856	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004857	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004858	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004859	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004860	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004861	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004862	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004863	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004864	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004865	0.0000003529	3.49	4.00	3.25
SRCPARAM L0004866	0.0000003529	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE20

SRCPARAM L0004867	0.0000003516	3.49	4.00	3.25
SRCPARAM L0004868	0.0000003516	3.49	4.00	3.25
SRCPARAM L0004869	0.0000003516	3.49	4.00	3.25



SRCPARAM	L0004920	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004921	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004922	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004923	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004924	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004925	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004926	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004927	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004928	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004929	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004930	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004931	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004932	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004933	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004934	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004935	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004936	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004937	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004938	0.0000003516	3.49	4.00	3.25
SRCPARAM	L0004939	0.0000003516	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE7

SRCPARAM	L0004940	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004941	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004942	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004943	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004944	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004945	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004946	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004947	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004948	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004949	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004950	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004951	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004952	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004953	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004954	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004955	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004956	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004957	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004958	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004959	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004960	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004961	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004962	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004963	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004964	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004965	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004966	0.0000004659	3.49	4.00	3.25
SRCPARAM	L0004967	0.0000004659	3.49	4.00	3.25





SRCPARAM L0005018	0.0000004659	3.49	4.00	3.25
SRCPARAM L0005019	0.0000004659	3.49	4.00	3.25
SRCPARAM L0005020	0.0000004659	3.49	4.00	3.25
SRCPARAM L0005021	0.0000004659	3.49	4.00	3.25
SRCPARAM L0005022	0.0000004659	3.49	4.00	3.25
SRCPARAM L0005023	0.0000004659	3.49	4.00	3.25
SRCPARAM L0005024	0.0000004659	3.49	4.00	3.25
SRCPARAM L0005025	0.0000004659	3.49	4.00	3.25
SRCPARAM L0005026	0.0000004659	3.49	4.00	3.25
SRCPARAM L0005027	0.0000004659	3.49	4.00	3.25
SRCPARAM L0005028	0.0000004659	3.49	4.00	3.25
SRCPARAM L0005029	0.0000004659	3.49	4.00	3.25
SRCPARAM L0005030	0.0000004659	3.49	4.00	3.25
SRCPARAM L0005031	0.0000004659	3.49	4.00	3.25
SRCPARAM L0005032	0.0000004659	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE8

SRCPARAM L0005033	0.000000429	3.49	4.00	3.25
SRCPARAM L0005034	0.000000429	3.49	4.00	3.25
SRCPARAM L0005035	0.000000429	3.49	4.00	3.25
SRCPARAM L0005036	0.000000429	3.49	4.00	3.25
SRCPARAM L0005037	0.000000429	3.49	4.00	3.25
SRCPARAM L0005038	0.000000429	3.49	4.00	3.25
SRCPARAM L0005039	0.000000429	3.49	4.00	3.25
SRCPARAM L0005040	0.000000429	3.49	4.00	3.25
SRCPARAM L0005041	0.000000429	3.49	4.00	3.25
SRCPARAM L0005042	0.000000429	3.49	4.00	3.25
SRCPARAM L0005043	0.000000429	3.49	4.00	3.25
SRCPARAM L0005044	0.000000429	3.49	4.00	3.25
SRCPARAM L0005045	0.000000429	3.49	4.00	3.25
SRCPARAM L0005046	0.000000429	3.49	4.00	3.25
SRCPARAM L0005047	0.000000429	3.49	4.00	3.25
SRCPARAM L0005048	0.000000429	3.49	4.00	3.25
SRCPARAM L0005049	0.000000429	3.49	4.00	3.25
SRCPARAM L0005050	0.000000429	3.49	4.00	3.25
SRCPARAM L0005051	0.000000429	3.49	4.00	3.25
SRCPARAM L0005052	0.000000429	3.49	4.00	3.25
SRCPARAM L0005053	0.000000429	3.49	4.00	3.25
SRCPARAM L0005054	0.000000429	3.49	4.00	3.25
SRCPARAM L0005055	0.000000429	3.49	4.00	3.25
SRCPARAM L0005056	0.000000429	3.49	4.00	3.25
SRCPARAM L0005057	0.000000429	3.49	4.00	3.25
SRCPARAM L0005058	0.000000429	3.49	4.00	3.25
SRCPARAM L0005059	0.000000429	3.49	4.00	3.25
SRCPARAM L0005060	0.000000429	3.49	4.00	3.25
SRCPARAM L0005061	0.000000429	3.49	4.00	3.25
SRCPARAM L0005062	0.000000429	3.49	4.00	3.25
SRCPARAM L0005063	0.000000429	3.49	4.00	3.25
SRCPARAM L0005064	0.000000429	3.49	4.00	3.25
SRCPARAM L0005065	0.000000429	3.49	4.00	3.25



SRCPARAM L0005116	0.000000429	3.49	4.00	3.25
SRCPARAM L0005117	0.000000429	3.49	4.00	3.25
SRCPARAM L0005118	0.000000429	3.49	4.00	3.25
SRCPARAM L0005119	0.000000429	3.49	4.00	3.25
SRCPARAM L0005120	0.000000429	3.49	4.00	3.25
SRCPARAM L0005121	0.000000429	3.49	4.00	3.25
SRCPARAM L0005122	0.000000429	3.49	4.00	3.25
SRCPARAM L0005123	0.000000429	3.49	4.00	3.25
SRCPARAM L0005124	0.000000429	3.49	4.00	3.25
SRCPARAM L0005125	0.000000429	3.49	4.00	3.25
SRCPARAM L0005126	0.000000429	3.49	4.00	3.25
SRCPARAM L0005127	0.000000429	3.49	4.00	3.25
SRCPARAM L0005128	0.000000429	3.49	4.00	3.25
SRCPARAM L0005129	0.000000429	3.49	4.00	3.25
SRCPARAM L0005130	0.000000429	3.49	4.00	3.25
SRCPARAM L0005131	0.000000429	3.49	4.00	3.25
SRCPARAM L0005132	0.000000429	3.49	4.00	3.25
SRCPARAM L0005133	0.000000429	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE23

SRCPARAM L0005134	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005135	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005136	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005137	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005138	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005139	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005140	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005141	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005142	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005143	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005144	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005145	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005146	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005147	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005148	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005149	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005150	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005151	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005152	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005153	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005154	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005155	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005156	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005157	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005158	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005159	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005160	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005161	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005162	0.0000002757	3.49	4.00	3.25
SRCPARAM L0005163	0.0000002757	3.49	4.00	3.25

SRCPARAM	L0005164	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005165	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005166	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005167	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005168	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005169	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005170	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005171	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005172	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005173	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005174	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005175	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005176	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005177	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005178	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005179	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005180	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005181	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005182	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005183	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005184	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005185	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005186	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005187	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005188	0.0000002757	3.49	4.00	3.25
SRCPARAM	L0005189	0.0000002757	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE24

SRCPARAM	L0005190	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005191	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005192	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005193	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005194	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005195	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005196	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005197	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005198	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005199	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005200	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005201	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005202	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005203	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005204	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005205	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005206	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005207	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005208	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005209	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005210	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005211	0.0000002709	3.49	4.00	3.25

SRCPARAM	L0005212	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005213	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005214	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005215	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005216	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005217	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005218	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005219	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005220	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005221	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005222	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005223	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005224	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005225	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005226	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005227	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005228	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005229	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005230	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005231	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005232	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005233	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005234	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005235	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005236	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005237	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005238	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005239	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005240	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005241	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005242	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005243	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005244	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005245	0.0000002709	3.49	4.00	3.25
SRCPARAM	L0005246	0.0000002709	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE11

SRCPARAM	L0005247	0.0000004418	3.49	4.00	3.25
SRCPARAM	L0005248	0.0000004418	3.49	4.00	3.25
SRCPARAM	L0005249	0.0000004418	3.49	4.00	3.25
SRCPARAM	L0005250	0.0000004418	3.49	4.00	3.25
SRCPARAM	L0005251	0.0000004418	3.49	4.00	3.25
SRCPARAM	L0005252	0.0000004418	3.49	4.00	3.25
SRCPARAM	L0005253	0.0000004418	3.49	4.00	3.25
SRCPARAM	L0005254	0.0000004418	3.49	4.00	3.25
SRCPARAM	L0005255	0.0000004418	3.49	4.00	3.25
SRCPARAM	L0005256	0.0000004418	3.49	4.00	3.25
SRCPARAM	L0005257	0.0000004418	3.49	4.00	3.25
SRCPARAM	L0005258	0.0000004418	3.49	4.00	3.25
SRCPARAM	L0005259	0.0000004418	3.49	4.00	3.25







SRCPARAM	L0005360	0.0000004418	3.49	4.00	3.25
SRCPARAM	L0005361	0.0000004418	3.49	4.00	3.25
SRCPARAM	L0005362	0.0000004418	3.49	4.00	3.25

\*\*

\*\* -----  
 \*\* LINE VOLUME SOURCE ID = SLINE12

SRCPARAM	L0005363	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005364	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005365	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005366	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005367	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005368	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005369	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005370	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005371	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005372	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005373	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005374	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005375	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005376	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005377	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005378	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005379	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005380	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005381	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005382	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005383	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005384	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005385	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005386	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005387	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005388	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005389	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005390	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005391	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005392	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005393	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005394	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005395	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005396	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005397	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005398	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005399	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005400	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005401	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005402	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005403	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005404	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005405	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005406	0.00000008014	3.49	4.00	3.25
SRCPARAM	L0005407	0.00000008014	3.49	4.00	3.25







SRCPARAM	L0005556	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005557	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005558	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005559	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005560	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005561	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005562	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005563	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005564	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005565	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005566	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005567	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005568	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005569	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005570	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005571	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005572	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005573	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005574	0.0000002014	3.49	4.00	3.25
SRCPARAM	L0005575	0.0000002014	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE14

SRCPARAM	L0005576	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005577	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005578	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005579	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005580	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005581	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005582	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005583	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005584	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005585	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005586	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005587	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005588	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005589	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005590	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005591	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005592	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005593	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005594	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005595	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005596	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005597	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005598	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005599	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005600	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005601	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005602	0.000001029	0.00	4.00	3.25
SRCPARAM	L0005603	0.000001029	0.00	4.00	3.25



SRCPARAM L0005654	0.000001029	0.00	4.00	3.25
SRCPARAM L0005655	0.000001029	0.00	4.00	3.25
SRCPARAM L0005656	0.000001029	0.00	4.00	3.25
SRCPARAM L0005657	0.000001029	0.00	4.00	3.25
SRCPARAM L0005658	0.000001029	0.00	4.00	3.25
SRCPARAM L0005659	0.000001029	0.00	4.00	3.25
SRCPARAM L0005660	0.000001029	0.00	4.00	3.25
SRCPARAM L0005661	0.000001029	0.00	4.00	3.25
SRCPARAM L0005662	0.000001029	0.00	4.00	3.25
SRCPARAM L0005663	0.000001029	0.00	4.00	3.25
SRCPARAM L0005664	0.000001029	0.00	4.00	3.25
SRCPARAM L0005665	0.000001029	0.00	4.00	3.25
SRCPARAM L0005666	0.000001029	0.00	4.00	3.25
SRCPARAM L0005667	0.000001029	0.00	4.00	3.25
SRCPARAM L0005668	0.000001029	0.00	4.00	3.25
SRCPARAM L0005669	0.000001029	0.00	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE15

SRCPARAM L0005670	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005671	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005672	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005673	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005674	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005675	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005676	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005677	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005678	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005679	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005680	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005681	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005682	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005683	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005684	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005685	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005686	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005687	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005688	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005689	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005690	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005691	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005692	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005693	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005694	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005695	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005696	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005697	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005698	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005699	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005700	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005701	0.0000007715	3.49	4.00	3.25











SRCPARAM L0005902	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005903	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005904	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005905	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005906	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005907	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005908	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005909	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005910	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005911	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005912	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005913	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005914	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005915	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005916	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005917	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005918	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005919	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005920	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005921	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005922	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005923	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005924	0.0000007715	3.49	4.00	3.25
SRCPARAM L0005925	0.0000007715	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE16

SRCPARAM L0005926	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005927	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005928	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005929	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005930	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005931	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005932	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005933	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005934	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005935	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005936	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005937	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005938	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005939	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005940	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005941	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005942	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005943	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005944	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005945	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005946	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005947	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005948	0.0000002578	3.49	4.00	3.25
SRCPARAM L0005949	0.0000002578	3.49	4.00	3.25







SRCPARAM L0006100	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006101	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006102	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006103	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006104	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006105	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006106	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006107	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006108	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006109	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006110	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006111	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006112	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006113	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006114	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006115	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006116	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006117	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006118	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006119	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006120	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006121	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006122	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006123	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006124	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006125	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006126	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006127	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006128	0.0000002578	3.49	4.00	3.25
SRCPARAM L0006129	0.0000002578	3.49	4.00	3.25

\*\*

-----  
 URBANSRC ALL  
 SRCGROUP ALL

SO FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD RECEPTOR PATHWAY

\*\*\*\*\*

\*\*

\*\*

RE STARTING

INCLUDED "12991 MRID OP.ROU"

RE FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD METEOROLOGY PATHWAY

\*\*\*\*\*

\*\*

\*\*

ME STARTING



SURFFILE FONTANAADJU\FONT\_V9\_ADJU\FONT\_V9.SFC  
PROFFILE FONTANAADJU\FONT\_V9\_ADJU\FONT\_V9.PFL  
SURFDATA 3102 2011  
UAIRDATA 3190 2011  
SITEDATA 99999 2011  
PROFBASE 367.0 METERS

ME FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD OUTPUT PATHWAY

\*\*\*\*\*

\*\*

\*\*

OU STARTING

\*\* AUTO-GENERATED PLOTFILES

PLOTFILE ANNUAL ALL "12991 MRID OP.AD\AN00GALL.PLT" 31

SUMMFILE "12991 MRID OP.SUM"

OU FINISHED

\*\*\* Message Summary For AERMOD Model Setup \*\*\*

----- Summary of Total Messages -----

A Total of	0 Fatal Error Message(s)
A Total of	2 Warning Message(s)
A Total of	0 Informational Message(s)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
ME W186 3818 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50  
ME W187 3818 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*

\*\*\* SETUP Finishes Successfully \*\*\*

\*\*\*\*\*

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
MRID OP.ISC \*\*\* 05/12/21  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 10:43:19

PAGE 1

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* MODEL SETUP OPTIONS SUMMARY

\*\*\*

-----  
-----

\*\*Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

\*\*NO GAS DEPOSITION Data Provided.

\*\*NO PARTICLE DEPOSITION Data Provided.

\*\*Model Uses NO DRY DEPLETION. DRYDPLT = F

\*\*Model Uses NO WET DEPLETION. WETDPLT = F

\*\*Model Uses URBAN Dispersion Algorithm for the SBL for 1675 Source(s),  
for Total of 1 Urban Area(s):  
Urban Population = 2035210.0 ; Urban Roughness Length = 1.000 m

\*\*Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

\*\*Other Options Specified:

ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET  
TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

\*\*The User Specified a Pollutant Type of: DPM

\*\*Model Calculates ANNUAL Averages Only

\*\*This Run Includes: 1675 Source(s); 1 Source Group(s); and 24  
Receptor(s)

with: 0 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 1675 VOLUME source(s)  
and: 0 AREA type source(s)  
and: 0 LINE source(s)  
and: 0 RLINE/RLINEXT source(s)  
and: 0 OPENPIT source(s)  
and: 0 BUOYANT LINE source(s) with 0 line(s)

\*\*Model Set To Continue RUNNING After the Setup Testing.

\*\*The AERMET Input Meteorological Data Version Date: 16216

\*\*Output Options Selected:

Model Outputs Tables of ANNUAL Averages by Receptor  
Model Outputs External File(s) of High Values for Plotting (PLOTFILE

Keyword)

Model Outputs Separate Summary File of High Ranked Values (SUMMFILE

Keyword)

\*\*NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours  
m for Missing  
Hours  
b for Both Calm  
and Missing Hours

\*\*Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 367.00 ; Decay  
Coef. = 0.000 ; Rot. Angle = 0.0  
Emission Units = GRAMS/SEC ;  
Emission Rate Unit Factor = 0.10000E+07  
Output Units = MICROGRAMS/M\*\*3

\*\*Approximate Storage Requirements of Model = 4.2 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: 12991 MRID OP.ERR

\*\*File for Summary of Results: 12991 MRID OP.SUM

↑ \*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
MRID OP.ISC \*\*\* 05/12/21  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 10:43:19

PAGE 2

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.				(METERS)	(METERS)	(METERS)
		BY						

L0004455	0	0.66680E-06	462692.8	3767941.4	311.4	3.49	4.00
3.25 YES							
L0004456	0	0.66680E-06	462692.8	3767932.8	311.2	3.49	4.00
3.25 YES							
L0004457	0	0.66680E-06	462692.8	3767924.3	311.0	3.49	4.00
3.25 YES							
L0004458	0	0.66680E-06	462692.9	3767915.7	311.0	3.49	4.00
3.25 YES							
L0004459	0	0.66680E-06	462692.9	3767907.1	311.0	3.49	4.00
3.25 YES							
L0004460	0	0.66680E-06	462692.9	3767898.5	311.0	3.49	4.00
3.25 YES							
L0004461	0	0.66680E-06	462693.0	3767889.9	310.9	3.49	4.00
3.25 YES							
L0004462	0	0.66680E-06	462693.0	3767881.3	310.9	3.49	4.00
3.25 YES							
L0004463	0	0.66680E-06	462693.0	3767872.7	310.8	3.49	4.00
3.25 YES							
L0004464	0	0.66680E-06	462693.0	3767864.1	310.7	3.49	4.00
3.25 YES							
L0004465	0	0.66680E-06	462693.1	3767855.5	310.5	3.49	4.00
3.25 YES							
L0004466	0	0.66680E-06	462693.1	3767846.9	310.3	3.49	4.00
3.25 YES							
L0004467	0	0.66680E-06	462693.1	3767838.4	310.1	3.49	4.00
3.25 YES							
L0004468	0	0.66680E-06	462693.1	3767829.8	310.0	3.49	4.00
3.25 YES							
L0004469	0	0.66680E-06	462693.2	3767821.2	310.0	3.49	4.00
3.25 YES							
L0004470	0	0.66680E-06	462693.2	3767812.6	310.0	3.49	4.00
3.25 YES							
L0004471	0	0.66680E-06	462693.2	3767804.0	310.0	3.49	4.00
3.25 YES							
L0004472	0	0.66680E-06	462693.2	3767795.4	309.9	3.49	4.00
3.25 YES							
L0004473	0	0.66680E-06	462693.3	3767786.8	309.9	3.49	4.00
3.25 YES							
L0004474	0	0.66680E-06	462693.3	3767778.2	309.8	3.49	4.00
3.25 YES							
L0004475	0	0.66680E-06	462693.3	3767769.6	309.6	3.49	4.00
3.25 YES							
L0004476	0	0.66680E-06	462693.4	3767761.0	309.4	3.49	4.00
3.25 YES							
L0004477	0	0.66680E-06	462693.4	3767752.5	309.2	3.49	4.00
3.25 YES							
L0004478	0	0.66680E-06	462693.4	3767743.9	309.0	3.49	4.00

3.25	YES	L0004479	0	0.66680E-06	462693.4	3767735.3	309.0	3.49	4.00
3.25	YES	L0004480	0	0.66680E-06	462930.2	3767939.4	311.1	3.49	4.00
3.25	YES	L0004481	0	0.66680E-06	462930.2	3767930.9	311.1	3.49	4.00
3.25	YES	L0004482	0	0.66680E-06	462930.3	3767922.3	311.0	3.49	4.00
3.25	YES	L0004483	0	0.66680E-06	462930.3	3767913.7	311.0	3.49	4.00
3.25	YES	L0004484	0	0.66680E-06	462930.3	3767905.1	311.0	3.49	4.00
3.25	YES	L0004485	0	0.66680E-06	462930.3	3767896.5	311.0	3.49	4.00
3.25	YES	L0004486	0	0.66680E-06	462930.4	3767887.9	311.0	3.49	4.00
3.25	YES	L0004487	0	0.66680E-06	462930.4	3767879.3	311.0	3.49	4.00
3.25	YES	L0004488	0	0.66680E-06	462930.4	3767870.7	311.0	3.49	4.00
3.25	YES	L0004489	0	0.66680E-06	462930.4	3767862.1	311.0	3.49	4.00
3.25	YES	L0004490	0	0.66680E-06	462930.5	3767853.5	311.0	3.49	4.00
3.25	YES	L0004491	0	0.66680E-06	462930.5	3767845.0	311.0	3.49	4.00
3.25	YES	L0004492	0	0.66680E-06	462930.5	3767836.4	311.0	3.49	4.00
3.25	YES	L0004493	0	0.66680E-06	462930.5	3767827.8	311.0	3.49	4.00
3.25	YES	L0004494	0	0.66680E-06	462930.6	3767819.2	311.0	3.49	4.00

\* \*\* AERMOD - VERSION 19191 \* \*\* \* \*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC \* \*\* \* \*\* 05/12/21

\* \*\* AERMET - VERSION 16216 \* \*\* \* \*\*  
 \* \*\* \* \*\* 10:43:19

PAGE 3

\* \*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* \*\* VOLUME SOURCE DATA \* \*\*

INIT.	URBAN	NUMBER EMISSION RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION RATE	ELEV.	HEIGHT	SY
ID	CATS.	PART. (GRAMS/SEC)	(METERS)	(METERS)	(METERS)
(METERS)	BY	SCALAR VARY	(METERS)	(METERS)	(METERS)

L0004495	0	0.66680E-06	462930.6	3767810.6	311.0	3.49	4.00
3.25 YES							
L0004496	0	0.66680E-06	462930.6	3767802.0	310.9	3.49	4.00
3.25 YES							
L0004497	0	0.66680E-06	462930.7	3767793.4	310.6	3.49	4.00
3.25 YES							
L0004498	0	0.66680E-06	462930.7	3767784.8	310.3	3.49	4.00
3.25 YES							
L0004499	0	0.66680E-06	462930.7	3767776.2	310.0	3.49	4.00
3.25 YES							
L0004500	0	0.66680E-06	462930.7	3767767.6	310.0	3.49	4.00
3.25 YES							
L0004501	0	0.66680E-06	462930.8	3767759.1	310.0	3.49	4.00
3.25 YES							
L0004502	0	0.66680E-06	462930.8	3767750.5	310.0	3.49	4.00
3.25 YES							
L0004503	0	0.66680E-06	462930.8	3767741.9	309.9	3.49	4.00
3.25 YES							
L0004504	0	0.66680E-06	462930.8	3767733.3	309.6	3.49	4.00
3.25 YES							
L0004505	0	0.46040E-06	462310.6	3768143.8	314.0	3.49	4.00
3.25 YES							
L0004506	0	0.46040E-06	462310.6	3768135.2	314.0	3.49	4.00
3.25 YES							
L0004507	0	0.46040E-06	462310.5	3768126.6	313.7	3.49	4.00
3.25 YES							
L0004508	0	0.46040E-06	462310.5	3768118.0	313.4	3.49	4.00
3.25 YES							
L0004509	0	0.46040E-06	462310.4	3768109.4	313.1	3.49	4.00
3.25 YES							
L0004510	0	0.46040E-06	462310.4	3768100.9	313.0	3.49	4.00
3.25 YES							
L0004511	0	0.46040E-06	462310.3	3768092.3	313.0	3.49	4.00
3.25 YES							
L0004512	0	0.46040E-06	462310.3	3768083.7	313.0	3.49	4.00
3.25 YES							
L0004513	0	0.46040E-06	462310.2	3768075.1	313.0	3.49	4.00
3.25 YES							
L0004514	0	0.46040E-06	462310.2	3768066.5	312.7	3.49	4.00
3.25 YES							
L0004515	0	0.46040E-06	462310.1	3768057.9	312.4	3.49	4.00
3.25 YES							
L0004516	0	0.46040E-06	462310.1	3768049.3	312.1	3.49	4.00
3.25 YES							
L0004517	0	0.46040E-06	462310.0	3768040.7	312.0	3.49	4.00
3.25 YES							
L0004518	0	0.46040E-06	462310.0	3768032.1	312.0	3.49	4.00

3.25	YES							
L0004519		0	0.46040E-06	462309.9	3768023.5	312.0	3.49	4.00
3.25	YES							
L0004520		0	0.46040E-06	462309.9	3768015.0	312.0	3.49	4.00
3.25	YES							
L0004521		0	0.46040E-06	462309.8	3768006.4	312.0	3.49	4.00
3.25	YES							
L0004522		0	0.46040E-06	462309.8	3767997.8	312.0	3.49	4.00
3.25	YES							
L0004523		0	0.46040E-06	462309.7	3767989.2	312.0	3.49	4.00
3.25	YES							
L0004524		0	0.46040E-06	462309.7	3767980.6	311.8	3.49	4.00
3.25	YES							
L0004525		0	0.46040E-06	462309.6	3767972.0	311.5	3.49	4.00
3.25	YES							
L0004526		0	0.46040E-06	462309.6	3767963.4	311.2	3.49	4.00
3.25	YES							
L0004527		0	0.46040E-06	462309.5	3767954.8	311.0	3.49	4.00
3.25	YES							
L0004528		0	0.46040E-06	462309.5	3767946.2	311.0	3.49	4.00
3.25	YES							
L0004529		0	0.46040E-06	462309.5	3767937.6	311.0	3.49	4.00
3.25	YES							
L0004530		0	0.46040E-06	462309.4	3767929.1	311.0	3.49	4.00
3.25	YES							
L0004531		0	0.46040E-06	462309.4	3767920.5	311.0	3.49	4.00
3.25	YES							
L0004532		0	0.46040E-06	462309.3	3767911.9	311.0	3.49	4.00
3.25	YES							
L0004533		0	0.46040E-06	462309.3	3767903.3	311.0	3.49	4.00
3.25	YES							
L0004534		0	0.46040E-06	462309.2	3767894.7	310.9	3.49	4.00

\* \*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                10:43:19

PAGE 4

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y		
(METERS)		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
		BY						

L0004535	0	0.46040E-06	462309.2	3767886.1	310.7	3.49	4.00
3.25 YES							
L0004536	0	0.46040E-06	462309.1	3767877.5	310.4	3.49	4.00
3.25 YES							
L0004537	0	0.46040E-06	462309.1	3767868.9	310.1	3.49	4.00
3.25 YES							
L0004538	0	0.46040E-06	462309.0	3767860.3	310.0	3.49	4.00
3.25 YES							
L0004539	0	0.46040E-06	462309.0	3767851.8	310.0	3.49	4.00
3.25 YES							
L0004540	0	0.46040E-06	462308.9	3767843.2	310.0	3.49	4.00
3.25 YES							
L0004541	0	0.46040E-06	462308.9	3767834.6	310.0	3.49	4.00
3.25 YES							
L0004542	0	0.46040E-06	462308.8	3767826.0	310.0	3.49	4.00
3.25 YES							
L0004543	0	0.46040E-06	462308.8	3767817.4	310.0	3.49	4.00
3.25 YES							
L0004544	0	0.46040E-06	462308.7	3767808.8	310.0	3.49	4.00
3.25 YES							
L0004545	0	0.46040E-06	462308.7	3767800.2	310.0	3.49	4.00
3.25 YES							
L0004546	0	0.46040E-06	462308.6	3767791.6	310.0	3.49	4.00
3.25 YES							
L0004547	0	0.46040E-06	462308.6	3767783.0	310.0	3.49	4.00
3.25 YES							
L0004548	0	0.46040E-06	462308.5	3767774.4	309.9	3.49	4.00
3.25 YES							
L0004549	0	0.46040E-06	462308.5	3767765.9	309.7	3.49	4.00
3.25 YES							
L0004550	0	0.46040E-06	462308.4	3767757.3	309.4	3.49	4.00
3.25 YES							
L0004551	0	0.46040E-06	462308.4	3767748.7	309.1	3.49	4.00
3.25 YES							
L0004552	0	0.46040E-06	462308.3	3767740.1	309.0	3.49	4.00
3.25 YES							
L0004553	0	0.46040E-06	462544.6	3768140.8	314.0	3.49	4.00
3.25 YES							
L0004554	0	0.46040E-06	462544.5	3768132.2	313.9	3.49	4.00
3.25 YES							
L0004555	0	0.46040E-06	462544.5	3768123.6	313.6	3.49	4.00
3.25 YES							
L0004556	0	0.46040E-06	462544.4	3768115.0	313.3	3.49	4.00
3.25 YES							
L0004557	0	0.46040E-06	462544.4	3768106.4	313.0	3.49	4.00
3.25 YES							
L0004558	0	0.46040E-06	462544.3	3768097.8	313.0	3.49	4.00



3.25	YES							
L0004559		0	0.46040E-06	462544.3	3768089.2	313.0	3.49	4.00
3.25	YES							
L0004560		0	0.46040E-06	462544.2	3768080.6	313.0	3.49	4.00
3.25	YES							
L0004561		0	0.46040E-06	462544.2	3768072.0	313.0	3.49	4.00
3.25	YES							
L0004562		0	0.46040E-06	462544.1	3768063.5	312.9	3.49	4.00
3.25	YES							
L0004563		0	0.46040E-06	462544.1	3768054.9	312.9	3.49	4.00
3.25	YES							
L0004564		0	0.46040E-06	462544.0	3768046.3	312.8	3.49	4.00
3.25	YES							
L0004565		0	0.46040E-06	462544.0	3768037.7	312.6	3.49	4.00
3.25	YES							
L0004566		0	0.46040E-06	462543.9	3768029.1	312.3	3.49	4.00
3.25	YES							
L0004567		0	0.46040E-06	462543.9	3768020.5	312.1	3.49	4.00
3.25	YES							
L0004568		0	0.46040E-06	462543.8	3768011.9	312.0	3.49	4.00
3.25	YES							
L0004569		0	0.46040E-06	462543.8	3768003.3	312.0	3.49	4.00
3.25	YES							
L0004570		0	0.46040E-06	462543.7	3767994.7	312.0	3.49	4.00
3.25	YES							
L0004571		0	0.46040E-06	462543.7	3767986.2	312.0	3.49	4.00
3.25	YES							
L0004572		0	0.46040E-06	462543.6	3767977.6	311.7	3.49	4.00
3.25	YES							
L0004573		0	0.46040E-06	462543.6	3767969.0	311.4	3.49	4.00
3.25	YES							
L0004574		0	0.46040E-06	462543.5	3767960.4	311.1	3.49	4.00

```

*** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 MRID OP\12991
MRID OP.ISC                ***      05/12/21
*** AERMET - VERSION 16216 ***      ***
***                               ***
***                               10:43:19

```

PAGE 5

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)

L0004575	0	0.46040E-06	462543.5	3767951.8	311.0	3.49	4.00
3.25 YES							
L0004576	0	0.46040E-06	462543.5	3767943.2	311.0	3.49	4.00
3.25 YES							
L0004577	0	0.46040E-06	462543.4	3767934.6	311.0	3.49	4.00
3.25 YES							
L0004578	0	0.46040E-06	462543.4	3767926.0	311.0	3.49	4.00
3.25 YES							
L0004579	0	0.46040E-06	462543.3	3767917.4	311.0	3.49	4.00
3.25 YES							
L0004580	0	0.46040E-06	462543.3	3767908.8	311.0	3.49	4.00
3.25 YES							
L0004581	0	0.46040E-06	462543.2	3767900.3	311.0	3.49	4.00
3.25 YES							
L0004582	0	0.46040E-06	462543.2	3767891.7	310.8	3.49	4.00
3.25 YES							
L0004583	0	0.46040E-06	462543.1	3767883.1	310.6	3.49	4.00
3.25 YES							
L0004584	0	0.46040E-06	462543.1	3767874.5	310.3	3.49	4.00
3.25 YES							
L0004585	0	0.46040E-06	462543.0	3767865.9	310.0	3.49	4.00
3.25 YES							
L0004586	0	0.46040E-06	462543.0	3767857.3	310.0	3.49	4.00
3.25 YES							
L0004587	0	0.46040E-06	462542.9	3767848.7	310.0	3.49	4.00
3.25 YES							
L0004588	0	0.46040E-06	462542.9	3767840.1	310.0	3.49	4.00
3.25 YES							
L0004589	0	0.46040E-06	462542.8	3767831.5	310.0	3.49	4.00
3.25 YES							
L0004590	0	0.46040E-06	462542.8	3767822.9	309.9	3.49	4.00
3.25 YES							
L0004591	0	0.46040E-06	462542.7	3767814.4	309.8	3.49	4.00
3.25 YES							
L0004592	0	0.46040E-06	462542.7	3767805.8	309.8	3.49	4.00
3.25 YES							
L0004593	0	0.46040E-06	462542.6	3767797.2	309.5	3.49	4.00
3.25 YES							
L0004594	0	0.46040E-06	462542.6	3767788.6	309.3	3.49	4.00
3.25 YES							
L0004595	0	0.46040E-06	462542.5	3767780.0	309.1	3.49	4.00
3.25 YES							
L0004596	0	0.46040E-06	462542.5	3767771.4	309.0	3.49	4.00
3.25 YES							
L0004597	0	0.46040E-06	462542.4	3767762.8	309.0	3.49	4.00
3.25 YES							
L0004598	0	0.46040E-06	462542.4	3767754.2	309.0	3.49	4.00

3.25	YES							
L0004599		0	0.46040E-06	462542.4	3767745.6	309.0	3.49	4.00
3.25	YES							
L0004600		0	0.46040E-06	462542.3	3767737.0	309.0	3.49	4.00
3.25	YES							
L0004601		0	0.48700E-06	461886.3	3768333.2	317.0	3.49	4.00
3.25	YES							
L0004602		0	0.48700E-06	461886.3	3768324.6	317.0	3.49	4.00
3.25	YES							
L0004603		0	0.48700E-06	461886.4	3768316.0	317.0	3.49	4.00
3.25	YES							
L0004604		0	0.48700E-06	461886.4	3768307.5	317.0	3.49	4.00
3.25	YES							
L0004605		0	0.48700E-06	461886.4	3768298.9	317.0	3.49	4.00
3.25	YES							
L0004606		0	0.48700E-06	461886.5	3768290.3	317.0	3.49	4.00
3.25	YES							
L0004607		0	0.48700E-06	461886.5	3768281.7	316.8	3.49	4.00
3.25	YES							
L0004608		0	0.48700E-06	461886.6	3768273.1	316.6	3.49	4.00
3.25	YES							
L0004609		0	0.48700E-06	461886.6	3768264.5	316.3	3.49	4.00
3.25	YES							
L0004610		0	0.48700E-06	461886.6	3768255.9	316.0	3.49	4.00
3.25	YES							
L0004611		0	0.48700E-06	461886.7	3768247.3	316.0	3.49	4.00
3.25	YES							
L0004612		0	0.48700E-06	461886.7	3768238.7	316.0	3.49	4.00
3.25	YES							
L0004613		0	0.48700E-06	461886.8	3768230.1	316.0	3.49	4.00
3.25	YES							
L0004614		0	0.48700E-06	461886.8	3768221.6	316.0	3.49	4.00

\*\*\* AERMOD - VERSION 19191 \*\*\*     \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                     \*\*\*                     05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\*     \*\*\*  
                                      \*\*\*                     10:43:19

PAGE 6

\*\*\* MODELOPTs:     RegDEFAULT   CONC   ELEV   URBAN   ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.				(METERS)	(METERS)	(METERS)
		BY						

L0004615	0	0.48700E-06	461886.9	3768213.0	316.0	3.49	4.00
3.25	YES						
L0004616	0	0.48700E-06	461886.9	3768204.4	316.0	3.49	4.00
3.25	YES						
L0004617	0	0.48700E-06	461886.9	3768195.8	316.0	3.49	4.00
3.25	YES						
L0004618	0	0.48700E-06	461887.0	3768187.2	316.0	3.49	4.00
3.25	YES						
L0004619	0	0.48700E-06	461887.0	3768178.6	316.0	3.49	4.00
3.25	YES						
L0004620	0	0.48700E-06	461887.1	3768170.0	316.0	3.49	4.00
3.25	YES						
L0004621	0	0.48700E-06	461887.1	3768161.4	315.9	3.49	4.00
3.25	YES						
L0004622	0	0.48700E-06	461887.1	3768152.8	315.6	3.49	4.00
3.25	YES						
L0004623	0	0.48700E-06	461887.2	3768144.2	315.3	3.49	4.00
3.25	YES						
L0004624	0	0.48700E-06	461887.2	3768135.7	315.1	3.49	4.00
3.25	YES						
L0004625	0	0.48700E-06	461887.3	3768127.1	315.1	3.49	4.00
3.25	YES						
L0004626	0	0.48700E-06	461887.3	3768118.5	315.0	3.49	4.00
3.25	YES						
L0004627	0	0.48700E-06	461887.4	3768109.9	315.0	3.49	4.00
3.25	YES						
L0004628	0	0.48700E-06	462122.0	3768327.0	317.0	3.49	4.00
3.25	YES						
L0004629	0	0.48700E-06	462122.0	3768318.4	317.0	3.49	4.00
3.25	YES						
L0004630	0	0.48700E-06	462122.1	3768309.8	316.8	3.49	4.00
3.25	YES						
L0004631	0	0.48700E-06	462122.1	3768301.2	316.5	3.49	4.00
3.25	YES						
L0004632	0	0.48700E-06	462122.2	3768292.6	316.2	3.49	4.00
3.25	YES						
L0004633	0	0.48700E-06	462122.2	3768284.1	316.0	3.49	4.00
3.25	YES						
L0004634	0	0.48700E-06	462122.2	3768275.5	316.0	3.49	4.00
3.25	YES						
L0004635	0	0.48700E-06	462122.3	3768266.9	316.0	3.49	4.00
3.25	YES						
L0004636	0	0.48700E-06	462122.3	3768258.3	316.0	3.49	4.00
3.25	YES						
L0004637	0	0.48700E-06	462122.4	3768249.7	315.8	3.49	4.00
3.25	YES						
L0004638	0	0.48700E-06	462122.4	3768241.1	315.6	3.49	4.00

Table with 8 columns: ID, Status, Emission Rate, X, Y, Elevation, Release Height, and Initial Distance. Rows include L0004639 through L0004654.

AERMOD - VERSION 19191 ... C:\LAKES\AERMOD VIEW\12991 MRID OP\12991 MRID OP.ISC 05/12/21

AERMET - VERSION 16216 ... 10:43:19

PAGE 7

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

Table headers for VOLUME SOURCE DATA: INIT. URBAN SOURCE, NUMBER EMISSION RATE, BASE, RELEASE, INIT., SZ SOURCE ID, SCALAR VARY CATS., X, Y, ELEV., HEIGHT, SY, (METERS)

L0004655	0	0.12520E-06	461618.6	3768059.7	316.5	3.49	4.00
3.25 YES							
L0004656	0	0.12520E-06	461618.6	3768068.3	316.7	3.49	4.00
3.25 YES							
L0004657	0	0.12520E-06	461618.5	3768076.9	317.0	3.49	4.00
3.25 YES							
L0004658	0	0.12520E-06	461618.5	3768085.5	317.0	3.49	4.00
3.25 YES							
L0004659	0	0.12520E-06	461618.4	3768094.1	317.0	3.49	4.00
3.25 YES							
L0004660	0	0.12520E-06	461618.4	3768102.7	317.0	3.49	4.00
3.25 YES							
L0004661	0	0.12520E-06	461618.3	3768111.3	317.0	3.49	4.00
3.25 YES							
L0004662	0	0.12520E-06	461618.3	3768119.9	317.0	3.49	4.00
3.25 YES							
L0004663	0	0.12520E-06	461618.2	3768128.4	317.0	3.49	4.00
3.25 YES							
L0004664	0	0.12520E-06	461618.2	3768137.0	317.0	3.49	4.00
3.25 YES							
L0004665	0	0.12520E-06	461618.1	3768145.6	317.0	3.49	4.00
3.25 YES							
L0004666	0	0.12520E-06	461618.1	3768154.2	317.0	3.49	4.00
3.25 YES							
L0004667	0	0.12520E-06	461618.0	3768162.8	317.0	3.49	4.00
3.25 YES							
L0004668	0	0.12520E-06	461618.0	3768171.4	317.0	3.49	4.00
3.25 YES							
L0004669	0	0.12520E-06	461617.9	3768180.0	317.0	3.49	4.00
3.25 YES							
L0004670	0	0.12520E-06	461617.9	3768188.6	317.0	3.49	4.00
3.25 YES							
L0004671	0	0.12520E-06	461623.5	3768193.9	317.0	3.49	4.00
3.25 YES							
L0004672	0	0.12520E-06	461631.0	3768198.1	317.1	3.49	4.00
3.25 YES							
L0004673	0	0.12520E-06	461638.5	3768202.4	317.2	3.49	4.00
3.25 YES							
L0004674	0	0.12520E-06	461645.9	3768206.7	317.3	3.49	4.00
3.25 YES							
L0004675	0	0.12520E-06	461653.9	3768208.8	317.4	3.49	4.00
3.25 YES							
L0004676	0	0.12520E-06	461662.5	3768208.8	317.2	3.49	4.00
3.25 YES							
L0004677	0	0.12520E-06	461671.1	3768208.7	317.1	3.49	4.00
3.25 YES							
L0004678	0	0.12520E-06	461679.7	3768208.7	317.0	3.49	4.00

3.25	YES							
L0004679		0	0.12520E-06	461688.3	3768208.6	317.0	3.49	4.00
3.25	YES							
L0004680		0	0.12520E-06	461696.9	3768208.5	317.0	3.49	4.00
3.25	YES							
L0004681		0	0.12520E-06	461705.5	3768208.5	317.0	3.49	4.00
3.25	YES							
L0004682		0	0.12520E-06	461714.0	3768208.4	317.0	3.49	4.00
3.25	YES							
L0004683		0	0.12520E-06	461722.6	3768208.3	317.0	3.49	4.00
3.25	YES							
L0004684		0	0.12520E-06	461731.2	3768208.3	317.0	3.49	4.00
3.25	YES							
L0004685		0	0.12520E-06	461739.8	3768208.2	317.0	3.49	4.00
3.25	YES							
L0004686		0	0.12520E-06	461748.4	3768208.2	317.0	3.49	4.00
3.25	YES							
L0004687		0	0.12520E-06	461755.4	3768205.9	317.0	3.49	4.00
3.25	YES							
L0004688		0	0.12520E-06	461758.3	3768197.8	317.0	3.49	4.00
3.25	YES							
L0004689		0	0.12520E-06	461761.2	3768189.7	316.8	3.49	4.00
3.25	YES							
L0004690		0	0.12520E-06	461764.1	3768181.6	316.6	3.49	4.00
3.25	YES							
L0004691		0	0.12520E-06	461767.0	3768173.5	316.3	3.49	4.00
3.25	YES							
L0004692		0	0.12520E-06	461769.9	3768165.4	316.0	3.49	4.00
3.25	YES							
L0004693		0	0.12520E-06	461772.7	3768157.3	316.0	3.49	4.00
3.25	YES							
L0004694		0	0.12520E-06	461773.7	3768148.9	316.0	3.49	4.00

\* \*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                                \*\*\*                                05/12/21  
 \* \*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                10:43:19

PAGE 8

\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.				(METERS)	(METERS)	(METERS)
		BY						

L0004695	0	0.12520E-06	461773.7	3768140.3	316.0	3.49	4.00
3.25 YES							
L0004696	0	0.12520E-06	461773.8	3768131.7	316.0	3.49	4.00
3.25 YES							
L0004697	0	0.12520E-06	461773.9	3768123.1	316.0	3.49	4.00
3.25 YES							
L0004698	0	0.12520E-06	461774.0	3768114.5	316.0	3.49	4.00
3.25 YES							
L0004699	0	0.12520E-06	461774.1	3768105.9	316.0	3.49	4.00
3.25 YES							
L0004700	0	0.12520E-06	461774.2	3768097.3	315.9	3.49	4.00
3.25 YES							
L0004701	0	0.12520E-06	461774.3	3768088.7	315.9	3.49	4.00
3.25 YES							
L0004702	0	0.12520E-06	461774.3	3768080.2	315.9	3.49	4.00
3.25 YES							
L0004703	0	0.12520E-06	461771.4	3768072.1	315.9	3.49	4.00
3.25 YES							
L0004704	0	0.12520E-06	461768.3	3768064.1	316.0	3.49	4.00
3.25 YES							
L0004705	0	0.12520E-06	461765.2	3768056.1	316.0	3.49	4.00
3.25 YES							
L0004706	0	0.12520E-06	461762.2	3768048.1	316.0	3.49	4.00
3.25 YES							
L0004707	0	0.12520E-06	461758.9	3768040.2	316.0	3.49	4.00
3.25 YES							
L0004708	0	0.12520E-06	461750.4	3768040.3	316.0	3.49	4.00
3.25 YES							
L0004709	0	0.12520E-06	461741.8	3768040.3	316.0	3.49	4.00
3.25 YES							
L0004710	0	0.12520E-06	461733.2	3768040.4	316.0	3.49	4.00
3.25 YES							
L0004711	0	0.12520E-06	461724.6	3768040.4	316.0	3.49	4.00
3.25 YES							
L0004712	0	0.12520E-06	461716.0	3768040.5	316.0	3.49	4.00
3.25 YES							
L0004713	0	0.12520E-06	461707.4	3768040.5	316.0	3.49	4.00
3.25 YES							
L0004714	0	0.12520E-06	461698.8	3768040.6	316.0	3.49	4.00
3.25 YES							
L0004715	0	0.12520E-06	461690.2	3768040.6	316.0	3.49	4.00
3.25 YES							
L0004716	0	0.12520E-06	461681.6	3768040.7	316.0	3.49	4.00
3.25 YES							
L0004717	0	0.12520E-06	461673.0	3768040.7	316.0	3.49	4.00
3.25 YES							
L0004718	0	0.12520E-06	461664.5	3768040.8	316.0	3.49	4.00



3.25	YES	L0004719	0	0.12520E-06	461655.9	3768040.8	316.0	3.49	4.00
3.25	YES	L0004720	0	0.12520E-06	461647.3	3768040.9	316.0	3.49	4.00
3.25	YES	L0004721	0	0.12520E-06	461638.7	3768041.0	316.0	3.49	4.00
3.25	YES	L0004722	0	0.12520E-06	461630.4	3768041.6	316.0	3.49	4.00
3.25	YES	L0004723	0	0.12520E-06	461625.6	3768048.7	316.1	3.49	4.00
3.25	YES	L0004724	0	0.12520E-06	461620.9	3768055.9	316.3	3.49	4.00
3.25	YES	L0004725	0	0.18510E-06	461618.6	3768059.7	316.5	3.49	4.00
3.25	YES	L0004726	0	0.18510E-06	461618.6	3768068.3	316.7	3.49	4.00
3.25	YES	L0004727	0	0.18510E-06	461618.5	3768076.9	317.0	3.49	4.00
3.25	YES	L0004728	0	0.18510E-06	461618.5	3768085.5	317.0	3.49	4.00
3.25	YES	L0004729	0	0.18510E-06	461618.4	3768094.1	317.0	3.49	4.00
3.25	YES	L0004730	0	0.18510E-06	461618.4	3768102.7	317.0	3.49	4.00
3.25	YES	L0004731	0	0.18510E-06	461618.3	3768111.3	317.0	3.49	4.00
3.25	YES	L0004732	0	0.18510E-06	461618.3	3768119.9	317.0	3.49	4.00
3.25	YES	L0004733	0	0.18510E-06	461618.2	3768128.4	317.0	3.49	4.00
3.25	YES	L0004734	0	0.18510E-06	461618.2	3768137.0	317.0	3.49	4.00

\* \*\* AERMOD - VERSION 19191 \*\*\* \*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC \*\*\* 05/12/21  
 \* \*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:43:19

PAGE 9

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)

L0004735	0	0.18510E-06	461618.1	3768145.6	317.0	3.49	4.00
3.25 YES							
L0004736	0	0.18510E-06	461618.1	3768154.2	317.0	3.49	4.00
3.25 YES							
L0004737	0	0.18510E-06	461618.0	3768162.8	317.0	3.49	4.00
3.25 YES							
L0004738	0	0.18510E-06	461618.0	3768171.4	317.0	3.49	4.00
3.25 YES							
L0004739	0	0.18510E-06	461617.9	3768180.0	317.0	3.49	4.00
3.25 YES							
L0004740	0	0.18510E-06	461617.9	3768188.6	317.0	3.49	4.00
3.25 YES							
L0004741	0	0.18510E-06	461623.5	3768193.9	317.0	3.49	4.00
3.25 YES							
L0004742	0	0.18510E-06	461631.0	3768198.1	317.1	3.49	4.00
3.25 YES							
L0004743	0	0.18510E-06	461638.5	3768202.4	317.2	3.49	4.00
3.25 YES							
L0004744	0	0.18510E-06	461645.9	3768206.7	317.3	3.49	4.00
3.25 YES							
L0004745	0	0.18510E-06	461653.9	3768208.8	317.4	3.49	4.00
3.25 YES							
L0004746	0	0.18510E-06	461662.5	3768208.8	317.2	3.49	4.00
3.25 YES							
L0004747	0	0.18510E-06	461671.1	3768208.7	317.1	3.49	4.00
3.25 YES							
L0004748	0	0.18510E-06	461679.7	3768208.7	317.0	3.49	4.00
3.25 YES							
L0004749	0	0.18510E-06	461688.3	3768208.6	317.0	3.49	4.00
3.25 YES							
L0004750	0	0.18510E-06	461696.9	3768208.5	317.0	3.49	4.00
3.25 YES							
L0004751	0	0.18510E-06	461705.5	3768208.5	317.0	3.49	4.00
3.25 YES							
L0004752	0	0.18510E-06	461714.0	3768208.4	317.0	3.49	4.00
3.25 YES							
L0004753	0	0.18510E-06	461722.6	3768208.3	317.0	3.49	4.00
3.25 YES							
L0004754	0	0.18510E-06	461731.2	3768208.3	317.0	3.49	4.00
3.25 YES							
L0004755	0	0.18510E-06	461739.8	3768208.2	317.0	3.49	4.00
3.25 YES							
L0004756	0	0.18510E-06	461748.4	3768208.2	317.0	3.49	4.00
3.25 YES							
L0004757	0	0.18510E-06	461755.4	3768205.9	317.0	3.49	4.00
3.25 YES							
L0004758	0	0.18510E-06	461758.3	3768197.8	317.0	3.49	4.00

3.25	YES							
	L0004759	0	0.18510E-06	461761.2	3768189.7	316.8	3.49	4.00
3.25	YES							
	L0004760	0	0.18510E-06	461764.1	3768181.6	316.6	3.49	4.00
3.25	YES							
	L0004761	0	0.18510E-06	461767.0	3768173.5	316.3	3.49	4.00
3.25	YES							
	L0004762	0	0.18510E-06	461769.9	3768165.4	316.0	3.49	4.00
3.25	YES							
	L0004763	0	0.18510E-06	461772.7	3768157.3	316.0	3.49	4.00
3.25	YES							
	L0004764	0	0.18510E-06	461773.7	3768148.9	316.0	3.49	4.00
3.25	YES							
	L0004765	0	0.18510E-06	461773.7	3768140.3	316.0	3.49	4.00
3.25	YES							
	L0004766	0	0.18510E-06	461773.8	3768131.7	316.0	3.49	4.00
3.25	YES							
	L0004767	0	0.18510E-06	461773.9	3768123.1	316.0	3.49	4.00
3.25	YES							
	L0004768	0	0.18510E-06	461774.0	3768114.5	316.0	3.49	4.00
3.25	YES							
	L0004769	0	0.18510E-06	461774.1	3768105.9	316.0	3.49	4.00
3.25	YES							
	L0004770	0	0.18510E-06	461774.2	3768097.3	315.9	3.49	4.00
3.25	YES							
	L0004771	0	0.18510E-06	461774.3	3768088.7	315.9	3.49	4.00
3.25	YES							
	L0004772	0	0.18510E-06	461774.3	3768080.2	315.9	3.49	4.00
3.25	YES							
	L0004773	0	0.18510E-06	461771.4	3768072.1	315.9	3.49	4.00
3.25	YES							
	L0004774	0	0.18510E-06	461768.3	3768064.1	316.0	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                                      \*\*\*                      05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      10:43:19

PAGE 10

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y	(METERS)	(METERS)
	ID	CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0004775	0	0.18510E-06	461765.2	3768056.1	316.0	3.49	4.00
3.25 YES							
L0004776	0	0.18510E-06	461762.2	3768048.1	316.0	3.49	4.00
3.25 YES							
L0004777	0	0.18510E-06	461758.9	3768040.2	316.0	3.49	4.00
3.25 YES							
L0004778	0	0.18510E-06	461750.4	3768040.3	316.0	3.49	4.00
3.25 YES							
L0004779	0	0.18510E-06	461741.8	3768040.3	316.0	3.49	4.00
3.25 YES							
L0004780	0	0.18510E-06	461733.2	3768040.4	316.0	3.49	4.00
3.25 YES							
L0004781	0	0.18510E-06	461724.6	3768040.4	316.0	3.49	4.00
3.25 YES							
L0004782	0	0.18510E-06	461716.0	3768040.5	316.0	3.49	4.00
3.25 YES							
L0004783	0	0.18510E-06	461707.4	3768040.5	316.0	3.49	4.00
3.25 YES							
L0004784	0	0.18510E-06	461698.8	3768040.6	316.0	3.49	4.00
3.25 YES							
L0004785	0	0.18510E-06	461690.2	3768040.6	316.0	3.49	4.00
3.25 YES							
L0004786	0	0.18510E-06	461681.6	3768040.7	316.0	3.49	4.00
3.25 YES							
L0004787	0	0.18510E-06	461673.0	3768040.7	316.0	3.49	4.00
3.25 YES							
L0004788	0	0.18510E-06	461664.5	3768040.8	316.0	3.49	4.00
3.25 YES							
L0004789	0	0.18510E-06	461655.9	3768040.8	316.0	3.49	4.00
3.25 YES							
L0004790	0	0.18510E-06	461647.3	3768040.9	316.0	3.49	4.00
3.25 YES							
L0004791	0	0.18510E-06	461638.7	3768041.0	316.0	3.49	4.00
3.25 YES							
L0004792	0	0.18510E-06	461630.4	3768041.6	316.0	3.49	4.00
3.25 YES							
L0004793	0	0.18510E-06	461625.6	3768048.7	316.1	3.49	4.00
3.25 YES							
L0004794	0	0.18510E-06	461620.9	3768055.9	316.3	3.49	4.00
3.25 YES							
L0004795	0	0.35290E-06	462804.2	3768010.2	312.0	3.49	4.00
3.25 YES							
L0004796	0	0.35290E-06	462795.6	3768010.1	312.0	3.49	4.00
3.25 YES							
L0004797	0	0.35290E-06	462787.0	3768010.0	312.0	3.49	4.00
3.25 YES							
L0004798	0	0.35290E-06	462778.4	3768010.0	312.0	3.49	4.00

3.25	YES							
L0004799		0	0.35290E-06	462769.8	3768009.9	312.0	3.49	4.00
3.25	YES							
L0004800		0	0.35290E-06	462761.3	3768009.8	312.0	3.49	4.00
3.25	YES							
L0004801		0	0.35290E-06	462752.7	3768009.7	312.0	3.49	4.00
3.25	YES							
L0004802		0	0.35290E-06	462744.1	3768009.6	312.0	3.49	4.00
3.25	YES							
L0004803		0	0.35290E-06	462735.5	3768009.5	312.0	3.49	4.00
3.25	YES							
L0004804		0	0.35290E-06	462726.9	3768009.5	312.0	3.49	4.00
3.25	YES							
L0004805		0	0.35290E-06	462718.3	3768009.4	312.0	3.49	4.00
3.25	YES							
L0004806		0	0.35290E-06	462709.7	3768009.3	312.0	3.49	4.00
3.25	YES							
L0004807		0	0.35290E-06	462701.1	3768009.2	312.0	3.49	4.00
3.25	YES							
L0004808		0	0.35290E-06	462692.5	3768009.1	312.0	3.49	4.00
3.25	YES							
L0004809		0	0.35290E-06	462683.9	3768009.1	312.0	3.49	4.00
3.25	YES							
L0004810		0	0.35290E-06	462675.4	3768009.0	312.0	3.49	4.00
3.25	YES							
L0004811		0	0.35290E-06	462668.9	3768006.8	312.0	3.49	4.00
3.25	YES							
L0004812		0	0.35290E-06	462668.9	3767998.2	312.0	3.49	4.00
3.25	YES							
L0004813		0	0.35290E-06	462669.0	3767989.7	312.0	3.49	4.00
3.25	YES							
L0004814		0	0.35290E-06	462669.1	3767981.1	311.8	3.49	4.00

\* \*\* AERMOD - VERSION 19191 \*\*\* \*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC \*\*\* 05/12/21

\* \*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\*

10:43:19

PAGE 11

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)

L0004815	0	0.35290E-06	462669.1	3767972.5	311.5	3.49	4.00
3.25 YES							
L0004816	0	0.35290E-06	462669.2	3767963.9	311.2	3.49	4.00
3.25 YES							
L0004817	0	0.35290E-06	462669.3	3767955.3	311.0	3.49	4.00
3.25 YES							
L0004818	0	0.35290E-06	462669.4	3767946.7	311.0	3.49	4.00
3.25 YES							
L0004819	0	0.35290E-06	462669.4	3767938.1	311.0	3.49	4.00
3.25 YES							
L0004820	0	0.35290E-06	462669.5	3767929.5	311.0	3.49	4.00
3.25 YES							
L0004821	0	0.35290E-06	462669.6	3767920.9	311.0	3.49	4.00
3.25 YES							
L0004822	0	0.35290E-06	462669.7	3767912.3	311.0	3.49	4.00
3.25 YES							
L0004823	0	0.35290E-06	462669.7	3767903.8	311.0	3.49	4.00
3.25 YES							
L0004824	0	0.35290E-06	462669.8	3767895.2	311.0	3.49	4.00
3.25 YES							
L0004825	0	0.35290E-06	462669.9	3767886.6	310.7	3.49	4.00
3.25 YES							
L0004826	0	0.35290E-06	462669.9	3767878.0	310.4	3.49	4.00
3.25 YES							
L0004827	0	0.35290E-06	462670.0	3767869.4	310.1	3.49	4.00
3.25 YES							
L0004828	0	0.35290E-06	462670.1	3767860.8	310.0	3.49	4.00
3.25 YES							
L0004829	0	0.35290E-06	462670.2	3767852.2	310.0	3.49	4.00
3.25 YES							
L0004830	0	0.35290E-06	462670.2	3767843.6	310.0	3.49	4.00
3.25 YES							
L0004831	0	0.35290E-06	462670.3	3767835.0	310.0	3.49	4.00
3.25 YES							
L0004832	0	0.35290E-06	462670.4	3767826.4	310.0	3.49	4.00
3.25 YES							
L0004833	0	0.35290E-06	462670.5	3767817.9	310.0	3.49	4.00
3.25 YES							
L0004834	0	0.35290E-06	462670.5	3767809.3	310.0	3.49	4.00
3.25 YES							
L0004835	0	0.35290E-06	462670.6	3767800.7	309.8	3.49	4.00
3.25 YES							
L0004836	0	0.35290E-06	462670.7	3767792.1	309.5	3.49	4.00
3.25 YES							
L0004837	0	0.35290E-06	462670.7	3767783.5	309.3	3.49	4.00
3.25 YES							
L0004838	0	0.35290E-06	462670.8	3767774.9	309.0	3.49	4.00

3.25	YES								
L0004839		0	0.35290E-06	462670.9	3767766.3	309.0	3.49	4.00	
3.25	YES								
L0004840		0	0.35290E-06	462671.0	3767757.7	309.0	3.49	4.00	
3.25	YES								
L0004841		0	0.35290E-06	462671.0	3767749.1	309.0	3.49	4.00	
3.25	YES								
L0004842		0	0.35290E-06	462671.1	3767740.6	309.0	3.49	4.00	
3.25	YES								
L0004843		0	0.35290E-06	462671.2	3767732.0	309.0	3.49	4.00	
3.25	YES								
L0004844		0	0.35290E-06	462671.2	3767723.4	309.0	3.49	4.00	
3.25	YES								
L0004845		0	0.35290E-06	462671.3	3767714.8	308.9	3.49	4.00	
3.25	YES								
L0004846		0	0.35290E-06	462671.4	3767706.2	308.7	3.49	4.00	
3.25	YES								
L0004847		0	0.35290E-06	462671.5	3767697.6	308.4	3.49	4.00	
3.25	YES								
L0004848		0	0.35290E-06	462672.1	3767689.1	308.1	3.49	4.00	
3.25	YES								
L0004849		0	0.35290E-06	462673.2	3767680.5	308.0	3.49	4.00	
3.25	YES								
L0004850		0	0.35290E-06	462674.4	3767672.0	308.0	3.49	4.00	
3.25	YES								
L0004851		0	0.35290E-06	462679.1	3767665.5	308.0	3.49	4.00	
3.25	YES								
L0004852		0	0.35290E-06	462686.3	3767661.3	308.0	3.49	4.00	
3.25	YES								
L0004853		0	0.35290E-06	462694.8	3767659.8	308.0	3.49	4.00	
3.25	YES								
L0004854		0	0.35290E-06	462703.2	3767658.4	308.0	3.49	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*     \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                             \*\*\*                             05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*     \*\*\*  
    \*\*\*                             10:43:19

PAGE 12

\*\*\* MODELOPTs:     RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)

L0004855	0	0.35290E-06	462711.8	3767657.9	308.0	3.49	4.00
3.25 YES							
L0004856	0	0.35290E-06	462720.4	3767658.0	308.0	3.49	4.00
3.25 YES							
L0004857	0	0.35290E-06	462729.0	3767658.2	308.1	3.49	4.00
3.25 YES							
L0004858	0	0.35290E-06	462737.5	3767658.4	308.3	3.49	4.00
3.25 YES							
L0004859	0	0.35290E-06	462746.1	3767658.5	308.6	3.49	4.00
3.25 YES							
L0004860	0	0.35290E-06	462754.7	3767658.7	308.9	3.49	4.00
3.25 YES							
L0004861	0	0.35290E-06	462763.3	3767658.9	308.9	3.49	4.00
3.25 YES							
L0004862	0	0.35290E-06	462771.9	3767659.0	308.6	3.49	4.00
3.25 YES							
L0004863	0	0.35290E-06	462780.5	3767659.2	308.4	3.49	4.00
3.25 YES							
L0004864	0	0.35290E-06	462789.1	3767659.3	308.1	3.49	4.00
3.25 YES							
L0004865	0	0.35290E-06	462797.7	3767659.5	308.1	3.49	4.00
3.25 YES							
L0004866	0	0.35290E-06	462806.3	3767659.7	308.1	3.49	4.00
3.25 YES							
L0004867	0	0.35160E-06	462818.8	3768012.3	312.0	3.49	4.00
3.25 YES							
L0004868	0	0.35160E-06	462827.4	3768012.4	312.0	3.49	4.00
3.25 YES							
L0004869	0	0.35160E-06	462836.0	3768012.4	312.0	3.49	4.00
3.25 YES							
L0004870	0	0.35160E-06	462844.5	3768012.5	312.0	3.49	4.00
3.25 YES							
L0004871	0	0.35160E-06	462853.1	3768012.6	312.0	3.49	4.00
3.25 YES							
L0004872	0	0.35160E-06	462861.7	3768012.7	312.0	3.49	4.00
3.25 YES							
L0004873	0	0.35160E-06	462870.3	3768012.8	312.0	3.49	4.00
3.25 YES							
L0004874	0	0.35160E-06	462878.9	3768012.9	312.0	3.49	4.00
3.25 YES							
L0004875	0	0.35160E-06	462887.5	3768012.9	312.0	3.49	4.00
3.25 YES							
L0004876	0	0.35160E-06	462896.1	3768013.0	312.0	3.49	4.00
3.25 YES							
L0004877	0	0.35160E-06	462904.7	3768013.1	312.0	3.49	4.00
3.25 YES							
L0004878	0	0.35160E-06	462913.3	3768013.2	311.9	3.49	4.00



3.25	YES							
L0004879		0	0.35160E-06	462921.8	3768013.3	311.6	3.49	4.00
3.25	YES							
L0004880		0	0.35160E-06	462930.4	3768013.4	311.3	3.49	4.00
3.25	YES							
L0004881		0	0.35160E-06	462939.0	3768013.4	311.0	3.49	4.00
3.25	YES							
L0004882		0	0.35160E-06	462947.6	3768013.5	311.0	3.49	4.00
3.25	YES							
L0004883		0	0.35160E-06	462952.2	3768009.5	311.0	3.49	4.00
3.25	YES							
L0004884		0	0.35160E-06	462952.5	3768000.9	311.0	3.49	4.00
3.25	YES							
L0004885		0	0.35160E-06	462952.7	3767992.3	311.0	3.49	4.00
3.25	YES							
L0004886		0	0.35160E-06	462952.9	3767983.7	311.0	3.49	4.00
3.25	YES							
L0004887		0	0.35160E-06	462953.2	3767975.1	311.0	3.49	4.00
3.25	YES							
L0004888		0	0.35160E-06	462953.4	3767966.6	311.0	3.49	4.00
3.25	YES							
L0004889		0	0.35160E-06	462953.6	3767958.0	311.0	3.49	4.00
3.25	YES							
L0004890		0	0.35160E-06	462953.9	3767949.4	311.0	3.49	4.00
3.25	YES							
L0004891		0	0.35160E-06	462954.1	3767940.8	311.0	3.49	4.00
3.25	YES							
L0004892		0	0.35160E-06	462954.3	3767932.2	311.0	3.49	4.00
3.25	YES							
L0004893		0	0.35160E-06	462954.6	3767923.6	311.0	3.49	4.00
3.25	YES							
L0004894		0	0.35160E-06	462954.8	3767915.0	311.0	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                              \*\*\*                              05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                              10:43:19

PAGE 13

\*\*\* MODELOPTs:      RegDFault   CONC   ELEV   URBAN   ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.				(METERS)	(METERS)	(METERS)
		BY						

L0004895	0	0.35160E-06	462954.9	3767906.4	311.0	3.49	4.00
3.25 YES							
L0004896	0	0.35160E-06	462954.9	3767897.9	311.0	3.49	4.00
3.25 YES							
L0004897	0	0.35160E-06	462955.0	3767889.3	311.0	3.49	4.00
3.25 YES							
L0004898	0	0.35160E-06	462955.1	3767880.7	311.0	3.49	4.00
3.25 YES							
L0004899	0	0.35160E-06	462955.2	3767872.1	311.0	3.49	4.00
3.25 YES							
L0004900	0	0.35160E-06	462955.2	3767863.5	310.9	3.49	4.00
3.25 YES							
L0004901	0	0.35160E-06	462955.3	3767854.9	310.8	3.49	4.00
3.25 YES							
L0004902	0	0.35160E-06	462955.4	3767846.3	310.7	3.49	4.00
3.25 YES							
L0004903	0	0.35160E-06	462955.5	3767837.7	310.5	3.49	4.00
3.25 YES							
L0004904	0	0.35160E-06	462955.5	3767829.1	310.5	3.49	4.00
3.25 YES							
L0004905	0	0.35160E-06	462955.6	3767820.6	310.5	3.49	4.00
3.25 YES							
L0004906	0	0.35160E-06	462955.7	3767812.0	310.5	3.49	4.00
3.25 YES							
L0004907	0	0.35160E-06	462955.8	3767803.4	310.4	3.49	4.00
3.25 YES							
L0004908	0	0.35160E-06	462955.8	3767794.8	310.3	3.49	4.00
3.25 YES							
L0004909	0	0.35160E-06	462955.9	3767786.2	310.2	3.49	4.00
3.25 YES							
L0004910	0	0.35160E-06	462956.0	3767777.6	310.0	3.49	4.00
3.25 YES							
L0004911	0	0.35160E-06	462956.1	3767769.0	309.9	3.49	4.00
3.25 YES							
L0004912	0	0.35160E-06	462956.1	3767760.4	309.7	3.49	4.00
3.25 YES							
L0004913	0	0.35160E-06	462956.2	3767751.8	309.6	3.49	4.00
3.25 YES							
L0004914	0	0.35160E-06	462956.3	3767743.2	309.4	3.49	4.00
3.25 YES							
L0004915	0	0.35160E-06	462956.4	3767734.7	309.3	3.49	4.00
3.25 YES							
L0004916	0	0.35160E-06	462956.4	3767726.1	309.1	3.49	4.00
3.25 YES							
L0004917	0	0.35160E-06	462956.5	3767717.5	309.0	3.49	4.00
3.25 YES							
L0004918	0	0.35160E-06	462956.6	3767708.9	308.8	3.49	4.00

3.25	YES							
L0004919		0	0.35160E-06	462956.6	3767700.3	308.5	3.49	4.00
3.25	YES							
L0004920		0	0.35160E-06	462956.7	3767691.7	308.2	3.49	4.00
3.25	YES							
L0004921		0	0.35160E-06	462956.5	3767683.2	307.9	3.49	4.00
3.25	YES							
L0004922		0	0.35160E-06	462952.8	3767675.4	307.8	3.49	4.00
3.25	YES							
L0004923		0	0.35160E-06	462948.7	3767668.1	307.8	3.49	4.00
3.25	YES							
L0004924		0	0.35160E-06	462940.9	3767664.5	308.0	3.49	4.00
3.25	YES							
L0004925		0	0.35160E-06	462933.1	3767660.8	308.0	3.49	4.00
3.25	YES							
L0004926		0	0.35160E-06	462924.8	3767659.8	308.1	3.49	4.00
3.25	YES							
L0004927		0	0.35160E-06	462916.2	3767659.8	308.1	3.49	4.00
3.25	YES							
L0004928		0	0.35160E-06	462907.6	3767659.8	308.1	3.49	4.00
3.25	YES							
L0004929		0	0.35160E-06	462899.0	3767659.8	308.1	3.49	4.00
3.25	YES							
L0004930		0	0.35160E-06	462890.4	3767659.8	308.1	3.49	4.00
3.25	YES							
L0004931		0	0.35160E-06	462881.8	3767659.8	308.1	3.49	4.00
3.25	YES							
L0004932		0	0.35160E-06	462873.2	3767659.8	308.1	3.49	4.00
3.25	YES							
L0004933		0	0.35160E-06	462864.7	3767659.8	308.1	3.49	4.00
3.25	YES							
L0004934		0	0.35160E-06	462856.1	3767659.8	308.1	3.49	4.00

\*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                            \*\*\*                            05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                            10:43:19

PAGE 14

\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)			BY						

L0004935	0	0.35160E-06	462847.5	3767659.8	308.1	3.49	4.00
3.25	YES						
L0004936	0	0.35160E-06	462838.9	3767659.8	308.1	3.49	4.00
3.25	YES						
L0004937	0	0.35160E-06	462830.3	3767659.8	308.1	3.49	4.00
3.25	YES						
L0004938	0	0.35160E-06	462821.7	3767659.8	308.1	3.49	4.00
3.25	YES						
L0004939	0	0.35160E-06	462813.1	3767659.8	308.1	3.49	4.00
3.25	YES						
L0004940	0	0.46590E-06	462390.0	3768219.9	314.8	3.49	4.00
3.25	YES						
L0004941	0	0.46590E-06	462381.4	3768219.6	314.8	3.49	4.00
3.25	YES						
L0004942	0	0.46590E-06	462372.8	3768219.4	314.8	3.49	4.00
3.25	YES						
L0004943	0	0.46590E-06	462364.2	3768219.1	314.8	3.49	4.00
3.25	YES						
L0004944	0	0.46590E-06	462355.6	3768218.9	314.9	3.49	4.00
3.25	YES						
L0004945	0	0.46590E-06	462347.1	3768218.6	314.9	3.49	4.00
3.25	YES						
L0004946	0	0.46590E-06	462338.5	3768218.4	315.0	3.49	4.00
3.25	YES						
L0004947	0	0.46590E-06	462329.9	3768218.1	315.0	3.49	4.00
3.25	YES						
L0004948	0	0.46590E-06	462321.3	3768217.8	315.0	3.49	4.00
3.25	YES						
L0004949	0	0.46590E-06	462312.7	3768217.6	315.0	3.49	4.00
3.25	YES						
L0004950	0	0.46590E-06	462304.1	3768217.3	315.0	3.49	4.00
3.25	YES						
L0004951	0	0.46590E-06	462295.5	3768217.1	315.0	3.49	4.00
3.25	YES						
L0004952	0	0.46590E-06	462289.1	3768214.7	315.0	3.49	4.00
3.25	YES						
L0004953	0	0.46590E-06	462289.0	3768206.1	315.0	3.49	4.00
3.25	YES						
L0004954	0	0.46590E-06	462288.8	3768197.5	315.0	3.49	4.00
3.25	YES						
L0004955	0	0.46590E-06	462288.7	3768188.9	314.8	3.49	4.00
3.25	YES						
L0004956	0	0.46590E-06	462288.5	3768180.3	314.5	3.49	4.00
3.25	YES						
L0004957	0	0.46590E-06	462288.4	3768171.8	314.2	3.49	4.00
3.25	YES						
L0004958	0	0.46590E-06	462288.2	3768163.2	314.0	3.49	4.00

3.25	YES							
L0004959		0	0.46590E-06	462288.1	3768154.6	314.0	3.49	4.00
3.25	YES							
L0004960		0	0.46590E-06	462287.9	3768146.0	314.0	3.49	4.00
3.25	YES							
L0004961		0	0.46590E-06	462287.7	3768137.4	314.0	3.49	4.00
3.25	YES							
L0004962		0	0.46590E-06	462287.5	3768128.8	313.8	3.49	4.00
3.25	YES							
L0004963		0	0.46590E-06	462287.3	3768120.2	313.5	3.49	4.00
3.25	YES							
L0004964		0	0.46590E-06	462287.1	3768111.6	313.2	3.49	4.00
3.25	YES							
L0004965		0	0.46590E-06	462286.9	3768103.0	313.0	3.49	4.00
3.25	YES							
L0004966		0	0.46590E-06	462286.8	3768094.5	313.0	3.49	4.00
3.25	YES							
L0004967		0	0.46590E-06	462286.6	3768085.9	313.0	3.49	4.00
3.25	YES							
L0004968		0	0.46590E-06	462286.4	3768077.3	313.0	3.49	4.00
3.25	YES							
L0004969		0	0.46590E-06	462286.2	3768068.7	312.9	3.49	4.00
3.25	YES							
L0004970		0	0.46590E-06	462286.0	3768060.1	312.9	3.49	4.00
3.25	YES							
L0004971		0	0.46590E-06	462285.8	3768051.5	312.8	3.49	4.00
3.25	YES							
L0004972		0	0.46590E-06	462285.6	3768042.9	312.7	3.49	4.00
3.25	YES							
L0004973		0	0.46590E-06	462285.4	3768034.3	312.5	3.49	4.00
3.25	YES							
L0004974		0	0.46590E-06	462285.2	3768025.8	312.2	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                10:43:19

PAGE 15

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY				(METERS)	(METERS)	(METERS)
(METERS)		CATS.			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		BY							

L0004975	0	0.46590E-06	462285.1	3768017.2	312.0	3.49	4.00
3.25 YES							
L0004976	0	0.46590E-06	462284.9	3768008.6	312.0	3.49	4.00
3.25 YES							
L0004977	0	0.46590E-06	462284.7	3768000.0	312.0	3.49	4.00
3.25 YES							
L0004978	0	0.46590E-06	462284.5	3767991.4	312.0	3.49	4.00
3.25 YES							
L0004979	0	0.46590E-06	462284.3	3767982.8	311.9	3.49	4.00
3.25 YES							
L0004980	0	0.46590E-06	462284.1	3767974.2	311.6	3.49	4.00
3.25 YES							
L0004981	0	0.46590E-06	462283.9	3767965.6	311.3	3.49	4.00
3.25 YES							
L0004982	0	0.46590E-06	462283.7	3767957.1	311.0	3.49	4.00
3.25 YES							
L0004983	0	0.46590E-06	462283.5	3767948.5	311.0	3.49	4.00
3.25 YES							
L0004984	0	0.46590E-06	462283.4	3767939.9	311.0	3.49	4.00
3.25 YES							
L0004985	0	0.46590E-06	462283.2	3767931.3	311.0	3.49	4.00
3.25 YES							
L0004986	0	0.46590E-06	462283.0	3767922.7	311.0	3.49	4.00
3.25 YES							
L0004987	0	0.46590E-06	462282.8	3767914.1	311.0	3.49	4.00
3.25 YES							
L0004988	0	0.46590E-06	462282.6	3767905.5	311.0	3.49	4.00
3.25 YES							
L0004989	0	0.46590E-06	462282.4	3767896.9	311.0	3.49	4.00
3.25 YES							
L0004990	0	0.46590E-06	462282.2	3767888.3	310.7	3.49	4.00
3.25 YES							
L0004991	0	0.46590E-06	462282.0	3767879.8	310.4	3.49	4.00
3.25 YES							
L0004992	0	0.46590E-06	462281.9	3767871.2	310.2	3.49	4.00
3.25 YES							
L0004993	0	0.46590E-06	462281.7	3767862.6	310.0	3.49	4.00
3.25 YES							
L0004994	0	0.46590E-06	462281.5	3767854.0	310.0	3.49	4.00
3.25 YES							
L0004995	0	0.46590E-06	462281.3	3767845.4	310.0	3.49	4.00
3.25 YES							
L0004996	0	0.46590E-06	462281.1	3767836.8	310.0	3.49	4.00
3.25 YES							
L0004997	0	0.46590E-06	462280.9	3767828.2	310.0	3.49	4.00
3.25 YES							
L0004998	0	0.46590E-06	462280.7	3767819.6	310.0	3.49	4.00

3.25	YES								
L0004999		0	0.46590E-06	462280.5	3767811.1	310.0	3.49	4.00	
3.25	YES								
L0005000		0	0.46590E-06	462280.3	3767802.5	310.0	3.49	4.00	
3.25	YES								
L0005001		0	0.46590E-06	462280.2	3767793.9	310.0	3.49	4.00	
3.25	YES								
L0005002		0	0.46590E-06	462280.0	3767785.3	310.0	3.49	4.00	
3.25	YES								
L0005003		0	0.46590E-06	462279.8	3767776.7	310.0	3.49	4.00	
3.25	YES								
L0005004		0	0.46590E-06	462280.0	3767768.1	310.0	3.49	4.00	
3.25	YES								
L0005005		0	0.46590E-06	462280.8	3767759.6	310.0	3.49	4.00	
3.25	YES								
L0005006		0	0.46590E-06	462281.6	3767751.0	309.9	3.49	4.00	
3.25	YES								
L0005007		0	0.46590E-06	462282.4	3767742.5	309.9	3.49	4.00	
3.25	YES								
L0005008		0	0.46590E-06	462283.1	3767733.9	309.9	3.49	4.00	
3.25	YES								
L0005009		0	0.46590E-06	462283.9	3767725.4	309.9	3.49	4.00	
3.25	YES								
L0005010		0	0.46590E-06	462284.7	3767716.8	309.8	3.49	4.00	
3.25	YES								
L0005011		0	0.46590E-06	462285.4	3767708.2	309.8	3.49	4.00	
3.25	YES								
L0005012		0	0.46590E-06	462286.2	3767699.7	309.8	3.49	4.00	
3.25	YES								
L0005013		0	0.46590E-06	462287.0	3767691.1	309.8	3.49	4.00	
3.25	YES								
L0005014		0	0.46590E-06	462287.7	3767682.6	309.8	3.49	4.00	

\*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                10:43:19

PAGE 16

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY			(METERS)	(METERS)	(METERS)

L0005015	0	0.46590E-06	462288.5	3767674.0	309.8	3.49	4.00
3.25	YES						
L0005016	0	0.46590E-06	462289.6	3767665.5	309.9	3.49	4.00
3.25	YES						
L0005017	0	0.46590E-06	462292.1	3767657.3	310.0	3.49	4.00
3.25	YES						
L0005018	0	0.46590E-06	462300.0	3767656.2	310.0	3.49	4.00
3.25	YES						
L0005019	0	0.46590E-06	462308.6	3767656.0	310.0	3.49	4.00
3.25	YES						
L0005020	0	0.46590E-06	462317.2	3767655.7	309.8	3.49	4.00
3.25	YES						
L0005021	0	0.46590E-06	462325.8	3767655.4	309.5	3.49	4.00
3.25	YES						
L0005022	0	0.46590E-06	462334.4	3767655.1	309.2	3.49	4.00
3.25	YES						
L0005023	0	0.46590E-06	462343.0	3767654.9	309.0	3.49	4.00
3.25	YES						
L0005024	0	0.46590E-06	462351.6	3767654.6	309.0	3.49	4.00
3.25	YES						
L0005025	0	0.46590E-06	462360.1	3767654.3	309.0	3.49	4.00
3.25	YES						
L0005026	0	0.46590E-06	462368.7	3767654.0	309.0	3.49	4.00
3.25	YES						
L0005027	0	0.46590E-06	462377.3	3767653.7	309.0	3.49	4.00
3.25	YES						
L0005028	0	0.46590E-06	462385.9	3767653.5	309.0	3.49	4.00
3.25	YES						
L0005029	0	0.46590E-06	462394.5	3767653.2	309.0	3.49	4.00
3.25	YES						
L0005030	0	0.46590E-06	462403.1	3767652.9	308.9	3.49	4.00
3.25	YES						
L0005031	0	0.46590E-06	462411.7	3767652.6	308.6	3.49	4.00
3.25	YES						
L0005032	0	0.46590E-06	462420.2	3767652.4	308.3	3.49	4.00
3.25	YES						
L0005033	0	0.42900E-06	462404.9	3768218.0	314.7	3.49	4.00
3.25	YES						
L0005034	0	0.42900E-06	462413.5	3768218.2	314.7	3.49	4.00
3.25	YES						
L0005035	0	0.42900E-06	462422.1	3768218.4	314.7	3.49	4.00
3.25	YES						
L0005036	0	0.42900E-06	462430.7	3768218.5	314.7	3.49	4.00
3.25	YES						
L0005037	0	0.42900E-06	462439.2	3768218.7	314.7	3.49	4.00
3.25	YES						
L0005038	0	0.42900E-06	462447.8	3768218.9	314.8	3.49	4.00





L0005055	0	0.42900E-06	462563.6	3768189.9	314.8	3.49	4.00
3.25 YES							
L0005056	0	0.42900E-06	462563.6	3768181.3	314.5	3.49	4.00
3.25 YES							
L0005057	0	0.42900E-06	462563.7	3768172.8	314.2	3.49	4.00
3.25 YES							
L0005058	0	0.42900E-06	462563.7	3768164.2	314.0	3.49	4.00
3.25 YES							
L0005059	0	0.42900E-06	462563.7	3768155.6	314.0	3.49	4.00
3.25 YES							
L0005060	0	0.42900E-06	462563.7	3768147.0	314.0	3.49	4.00
3.25 YES							
L0005061	0	0.42900E-06	462563.7	3768138.4	314.0	3.49	4.00
3.25 YES							
L0005062	0	0.42900E-06	462563.7	3768129.8	313.8	3.49	4.00
3.25 YES							
L0005063	0	0.42900E-06	462563.8	3768121.2	313.5	3.49	4.00
3.25 YES							
L0005064	0	0.42900E-06	462563.8	3768112.6	313.2	3.49	4.00
3.25 YES							
L0005065	0	0.42900E-06	462563.8	3768104.0	313.0	3.49	4.00
3.25 YES							
L0005066	0	0.42900E-06	462563.8	3768095.4	313.0	3.49	4.00
3.25 YES							
L0005067	0	0.42900E-06	462563.8	3768086.8	313.0	3.49	4.00
3.25 YES							
L0005068	0	0.42900E-06	462563.8	3768078.3	313.0	3.49	4.00
3.25 YES							
L0005069	0	0.42900E-06	462563.9	3768069.7	313.0	3.49	4.00
3.25 YES							
L0005070	0	0.42900E-06	462563.9	3768061.1	313.0	3.49	4.00
3.25 YES							
L0005071	0	0.42900E-06	462563.9	3768052.5	313.0	3.49	4.00
3.25 YES							
L0005072	0	0.42900E-06	462563.9	3768043.9	312.9	3.49	4.00
3.25 YES							
L0005073	0	0.42900E-06	462563.9	3768035.3	312.6	3.49	4.00
3.25 YES							
L0005074	0	0.42900E-06	462563.9	3768026.7	312.4	3.49	4.00
3.25 YES							
L0005075	0	0.42900E-06	462564.0	3768018.1	312.1	3.49	4.00
3.25 YES							
L0005076	0	0.42900E-06	462564.0	3768009.5	312.0	3.49	4.00
3.25 YES							
L0005077	0	0.42900E-06	462564.0	3768000.9	312.0	3.49	4.00
3.25 YES							
L0005078	0	0.42900E-06	462564.0	3767992.4	312.0	3.49	4.00



L0005095	0	0.42900E-06	462564.3	3767846.3	310.0	3.49	4.00
3.25	YES						
L0005096	0	0.42900E-06	462564.3	3767837.7	310.0	3.49	4.00
3.25	YES						
L0005097	0	0.42900E-06	462564.3	3767829.1	310.0	3.49	4.00
3.25	YES						
L0005098	0	0.42900E-06	462564.3	3767820.6	310.0	3.49	4.00
3.25	YES						
L0005099	0	0.42900E-06	462564.4	3767812.0	310.0	3.49	4.00
3.25	YES						
L0005100	0	0.42900E-06	462564.4	3767803.4	309.9	3.49	4.00
3.25	YES						
L0005101	0	0.42900E-06	462564.4	3767794.8	309.6	3.49	4.00
3.25	YES						
L0005102	0	0.42900E-06	462564.4	3767786.2	309.3	3.49	4.00
3.25	YES						
L0005103	0	0.42900E-06	462564.4	3767777.6	309.0	3.49	4.00
3.25	YES						
L0005104	0	0.42900E-06	462564.4	3767769.0	309.0	3.49	4.00
3.25	YES						
L0005105	0	0.42900E-06	462564.5	3767760.4	309.0	3.49	4.00
3.25	YES						
L0005106	0	0.42900E-06	462564.5	3767751.8	309.0	3.49	4.00
3.25	YES						
L0005107	0	0.42900E-06	462564.5	3767743.2	309.0	3.49	4.00
3.25	YES						
L0005108	0	0.42900E-06	462564.5	3767734.7	309.0	3.49	4.00
3.25	YES						
L0005109	0	0.42900E-06	462564.5	3767726.1	309.0	3.49	4.00
3.25	YES						
L0005110	0	0.42900E-06	462564.5	3767717.5	309.0	3.49	4.00
3.25	YES						
L0005111	0	0.42900E-06	462564.6	3767708.9	309.0	3.49	4.00
3.25	YES						
L0005112	0	0.42900E-06	462564.6	3767700.3	309.0	3.49	4.00
3.25	YES						
L0005113	0	0.42900E-06	462564.6	3767691.7	309.0	3.49	4.00
3.25	YES						
L0005114	0	0.42900E-06	462564.6	3767683.1	309.0	3.49	4.00
3.25	YES						
L0005115	0	0.42900E-06	462564.0	3767674.6	309.0	3.49	4.00
3.25	YES						
L0005116	0	0.42900E-06	462563.2	3767666.0	309.0	3.49	4.00
3.25	YES						
L0005117	0	0.42900E-06	462562.4	3767657.5	309.0	3.49	4.00
3.25	YES						
L0005118	0	0.42900E-06	462553.8	3767657.1	309.0	3.49	4.00

3.25	YES								
L0005119		0	0.42900E-06	462545.2	3767656.8	309.0	3.49	4.00	
3.25	YES								
L0005120		0	0.42900E-06	462536.7	3767656.4	309.0	3.49	4.00	
3.25	YES								
L0005121		0	0.42900E-06	462528.1	3767656.0	309.0	3.49	4.00	
3.25	YES								
L0005122		0	0.42900E-06	462519.5	3767655.6	309.0	3.49	4.00	
3.25	YES								
L0005123		0	0.42900E-06	462510.9	3767655.2	308.7	3.49	4.00	
3.25	YES								
L0005124		0	0.42900E-06	462502.3	3767654.8	308.4	3.49	4.00	
3.25	YES								
L0005125		0	0.42900E-06	462493.8	3767654.4	308.1	3.49	4.00	
3.25	YES								
L0005126		0	0.42900E-06	462485.2	3767654.0	308.0	3.49	4.00	
3.25	YES								
L0005127		0	0.42900E-06	462476.6	3767653.6	308.0	3.49	4.00	
3.25	YES								
L0005128		0	0.42900E-06	462468.0	3767653.2	308.0	3.49	4.00	
3.25	YES								
L0005129		0	0.42900E-06	462459.4	3767652.8	308.0	3.49	4.00	
3.25	YES								
L0005130		0	0.42900E-06	462450.9	3767652.4	308.0	3.49	4.00	
3.25	YES								
L0005131		0	0.42900E-06	462442.3	3767652.0	308.0	3.49	4.00	
3.25	YES								
L0005132		0	0.42900E-06	462433.7	3767651.6	308.0	3.49	4.00	
3.25	YES								
L0005133		0	0.42900E-06	462425.1	3767651.2	308.2	3.49	4.00	
3.25	YES								
L0005134		0	0.27570E-06	461997.8	3768402.0	318.0	3.49	4.00	

\*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                10:43:19

PAGE 19

\*\*\* MODELOPTs:    RegDFault   CONC   ELEV   URBAN   ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y		
(METERS)		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
		BY						

L0005135	0	0.27570E-06	461989.2	3768402.1	318.0	3.49	4.00
3.25 YES							
L0005136	0	0.27570E-06	461980.7	3768402.3	318.0	3.49	4.00
3.25 YES							
L0005137	0	0.27570E-06	461972.1	3768402.4	318.0	3.49	4.00
3.25 YES							
L0005138	0	0.27570E-06	461963.5	3768402.5	318.0	3.49	4.00
3.25 YES							
L0005139	0	0.27570E-06	461954.9	3768402.6	318.0	3.49	4.00
3.25 YES							
L0005140	0	0.27570E-06	461946.3	3768402.8	318.0	3.49	4.00
3.25 YES							
L0005141	0	0.27570E-06	461937.7	3768402.9	318.0	3.49	4.00
3.25 YES							
L0005142	0	0.27570E-06	461929.1	3768403.0	318.0	3.49	4.00
3.25 YES							
L0005143	0	0.27570E-06	461920.5	3768403.1	318.0	3.49	4.00
3.25 YES							
L0005144	0	0.27570E-06	461911.9	3768403.2	318.0	3.49	4.00
3.25 YES							
L0005145	0	0.27570E-06	461903.4	3768403.4	318.0	3.49	4.00
3.25 YES							
L0005146	0	0.27570E-06	461894.8	3768403.5	318.0	3.49	4.00
3.25 YES							
L0005147	0	0.27570E-06	461886.2	3768403.6	318.0	3.49	4.00
3.25 YES							
L0005148	0	0.27570E-06	461877.8	3768402.2	318.0	3.49	4.00
3.25 YES							
L0005149	0	0.27570E-06	461869.6	3768399.8	318.0	3.49	4.00
3.25 YES							
L0005150	0	0.27570E-06	461866.9	3768391.7	318.0	3.49	4.00
3.25 YES							
L0005151	0	0.27570E-06	461865.5	3768383.3	318.0	3.49	4.00
3.25 YES							
L0005152	0	0.27570E-06	461864.3	3768374.8	317.9	3.49	4.00
3.25 YES							
L0005153	0	0.27570E-06	461863.1	3768366.3	317.7	3.49	4.00
3.25 YES							
L0005154	0	0.27570E-06	461861.9	3768357.7	317.4	3.49	4.00
3.25 YES							
L0005155	0	0.27570E-06	461860.7	3768349.2	317.1	3.49	4.00
3.25 YES							
L0005156	0	0.27570E-06	461860.3	3768340.7	317.0	3.49	4.00
3.25 YES							
L0005157	0	0.27570E-06	461860.5	3768332.1	317.0	3.49	4.00
3.25 YES							
L0005158	0	0.27570E-06	461860.7	3768323.5	317.0	3.49	4.00

3.25	YES								
L0005159		0	0.27570E-06	461860.9	3768314.9	317.0	3.49	4.00	
3.25	YES								
L0005160		0	0.27570E-06	461861.0	3768306.3	317.0	3.49	4.00	
3.25	YES								
L0005161		0	0.27570E-06	461861.2	3768297.7	317.0	3.49	4.00	
3.25	YES								
L0005162		0	0.27570E-06	461861.4	3768289.2	317.0	3.49	4.00	
3.25	YES								
L0005163		0	0.27570E-06	461861.5	3768280.6	316.8	3.49	4.00	
3.25	YES								
L0005164		0	0.27570E-06	461861.7	3768272.0	316.5	3.49	4.00	
3.25	YES								
L0005165		0	0.27570E-06	461861.9	3768263.4	316.2	3.49	4.00	
3.25	YES								
L0005166		0	0.27570E-06	461862.0	3768254.8	316.0	3.49	4.00	
3.25	YES								
L0005167		0	0.27570E-06	461862.2	3768246.2	316.0	3.49	4.00	
3.25	YES								
L0005168		0	0.27570E-06	461862.4	3768237.6	316.0	3.49	4.00	
3.25	YES								
L0005169		0	0.27570E-06	461862.5	3768229.0	316.0	3.49	4.00	
3.25	YES								
L0005170		0	0.27570E-06	461862.7	3768220.4	316.0	3.49	4.00	
3.25	YES								
L0005171		0	0.27570E-06	461862.9	3768211.9	316.0	3.49	4.00	
3.25	YES								
L0005172		0	0.27570E-06	461863.0	3768203.3	316.0	3.49	4.00	
3.25	YES								
L0005173		0	0.27570E-06	461863.2	3768194.7	316.0	3.49	4.00	
3.25	YES								
L0005174		0	0.27570E-06	461863.4	3768186.1	316.0	3.49	4.00	

```

*** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 MRID OP\12991
MRID OP.ISC          ***             05/12/21
*** AERMET - VERSION 16216 ***      ***
***                               10:43:19

```

PAGE 20

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.						
		BY						

L0005175	0	0.27570E-06	461863.5	3768177.5	316.0	3.49	4.00
3.25 YES							
L0005176	0	0.27570E-06	461863.7	3768168.9	316.0	3.49	4.00
3.25 YES							
L0005177	0	0.27570E-06	461863.9	3768160.3	316.0	3.49	4.00
3.25 YES							
L0005178	0	0.27570E-06	461864.0	3768151.7	315.9	3.49	4.00
3.25 YES							
L0005179	0	0.27570E-06	461864.2	3768143.2	315.9	3.49	4.00
3.25 YES							
L0005180	0	0.27570E-06	461864.4	3768134.6	315.8	3.49	4.00
3.25 YES							
L0005181	0	0.27570E-06	461864.5	3768126.0	315.6	3.49	4.00
3.25 YES							
L0005182	0	0.27570E-06	461864.7	3768117.4	315.3	3.49	4.00
3.25 YES							
L0005183	0	0.27570E-06	461864.9	3768108.8	315.1	3.49	4.00
3.25 YES							
L0005184	0	0.27570E-06	461865.0	3768100.2	315.0	3.49	4.00
3.25 YES							
L0005185	0	0.27570E-06	461865.2	3768091.6	315.0	3.49	4.00
3.25 YES							
L0005186	0	0.27570E-06	461865.4	3768083.0	315.0	3.49	4.00
3.25 YES							
L0005187	0	0.27570E-06	461865.5	3768074.4	315.0	3.49	4.00
3.25 YES							
L0005188	0	0.27570E-06	461865.7	3768065.9	315.0	3.49	4.00
3.25 YES							
L0005189	0	0.27570E-06	461865.9	3768057.3	315.0	3.49	4.00
3.25 YES							
L0005190	0	0.27090E-06	462007.6	3768403.0	318.0	3.49	4.00
3.25 YES							
L0005191	0	0.27090E-06	462016.1	3768402.8	318.0	3.49	4.00
3.25 YES							
L0005192	0	0.27090E-06	462024.7	3768402.7	317.9	3.49	4.00
3.25 YES							
L0005193	0	0.27090E-06	462033.3	3768402.5	317.9	3.49	4.00
3.25 YES							
L0005194	0	0.27090E-06	462041.9	3768402.3	317.9	3.49	4.00
3.25 YES							
L0005195	0	0.27090E-06	462050.5	3768402.1	317.9	3.49	4.00
3.25 YES							
L0005196	0	0.27090E-06	462059.1	3768402.0	317.9	3.49	4.00
3.25 YES							
L0005197	0	0.27090E-06	462067.7	3768401.8	317.9	3.49	4.00
3.25 YES							
L0005198	0	0.27090E-06	462076.3	3768401.6	317.8	3.49	4.00



3.25	YES								
L0005199		0	0.27090E-06	462084.9	3768401.4	317.8	3.49	4.00	
3.25	YES								
L0005200		0	0.27090E-06	462093.4	3768401.3	317.8	3.49	4.00	
3.25	YES								
L0005201		0	0.27090E-06	462102.0	3768401.1	317.8	3.49	4.00	
3.25	YES								
L0005202		0	0.27090E-06	462110.6	3768400.9	317.5	3.49	4.00	
3.25	YES								
L0005203		0	0.27090E-06	462119.2	3768400.6	317.3	3.49	4.00	
3.25	YES								
L0005204		0	0.27090E-06	462127.8	3768400.2	317.1	3.49	4.00	
3.25	YES								
L0005205		0	0.27090E-06	462136.4	3768399.8	317.0	3.49	4.00	
3.25	YES								
L0005206		0	0.27090E-06	462141.9	3768394.8	317.0	3.49	4.00	
3.25	YES								
L0005207		0	0.27090E-06	462145.6	3768387.0	317.0	3.49	4.00	
3.25	YES								
L0005208		0	0.27090E-06	462147.0	3768378.7	317.0	3.49	4.00	
3.25	YES								
L0005209		0	0.27090E-06	462147.2	3768370.2	317.0	3.49	4.00	
3.25	YES								
L0005210		0	0.27090E-06	462147.4	3768361.6	317.0	3.49	4.00	
3.25	YES								
L0005211		0	0.27090E-06	462147.4	3768353.0	317.0	3.49	4.00	
3.25	YES								
L0005212		0	0.27090E-06	462147.3	3768344.4	317.0	3.49	4.00	
3.25	YES								
L0005213		0	0.27090E-06	462147.2	3768335.8	316.8	3.49	4.00	
3.25	YES								
L0005214		0	0.27090E-06	462147.1	3768327.2	316.6	3.49	4.00	

```

*** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 MRID OP\12991
MRID OP.ISC          ***           05/12/21
*** AERMET - VERSION 16216 ***      ***
***                               10:43:19

```

PAGE 21

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY				

L0005215	0	0.27090E-06	462147.0	3768318.6	316.5	3.49	4.00
3.25 YES							
L0005216	0	0.27090E-06	462147.0	3768310.0	316.3	3.49	4.00
3.25 YES							
L0005217	0	0.27090E-06	462146.9	3768301.4	316.2	3.49	4.00
3.25 YES							
L0005218	0	0.27090E-06	462146.8	3768292.9	316.1	3.49	4.00
3.25 YES							
L0005219	0	0.27090E-06	462146.7	3768284.3	316.0	3.49	4.00
3.25 YES							
L0005220	0	0.27090E-06	462146.7	3768275.7	316.0	3.49	4.00
3.25 YES							
L0005221	0	0.27090E-06	462146.6	3768267.1	316.0	3.49	4.00
3.25 YES							
L0005222	0	0.27090E-06	462146.5	3768258.5	316.0	3.49	4.00
3.25 YES							
L0005223	0	0.27090E-06	462146.4	3768249.9	315.8	3.49	4.00
3.25 YES							
L0005224	0	0.27090E-06	462146.3	3768241.3	315.5	3.49	4.00
3.25 YES							
L0005225	0	0.27090E-06	462146.3	3768232.7	315.2	3.49	4.00
3.25 YES							
L0005226	0	0.27090E-06	462146.2	3768224.1	315.0	3.49	4.00
3.25 YES							
L0005227	0	0.27090E-06	462146.1	3768215.5	315.0	3.49	4.00
3.25 YES							
L0005228	0	0.27090E-06	462146.0	3768207.0	315.0	3.49	4.00
3.25 YES							
L0005229	0	0.27090E-06	462146.0	3768198.4	315.0	3.49	4.00
3.25 YES							
L0005230	0	0.27090E-06	462145.9	3768189.8	315.0	3.49	4.00
3.25 YES							
L0005231	0	0.27090E-06	462145.8	3768181.2	315.0	3.49	4.00
3.25 YES							
L0005232	0	0.27090E-06	462145.7	3768172.6	315.0	3.49	4.00
3.25 YES							
L0005233	0	0.27090E-06	462145.6	3768164.0	314.9	3.49	4.00
3.25 YES							
L0005234	0	0.27090E-06	462145.6	3768155.4	314.6	3.49	4.00
3.25 YES							
L0005235	0	0.27090E-06	462145.5	3768146.8	314.4	3.49	4.00
3.25 YES							
L0005236	0	0.27090E-06	462145.4	3768138.2	314.1	3.49	4.00
3.25 YES							
L0005237	0	0.27090E-06	462145.3	3768129.6	314.0	3.49	4.00
3.25 YES							
L0005238	0	0.27090E-06	462145.3	3768121.1	314.0	3.49	4.00

3.25	YES								
L0005239		0	0.27090E-06	462145.2	3768112.5	314.0	3.49	4.00	
3.25	YES								
L0005240		0	0.27090E-06	462145.1	3768103.9	313.9	3.49	4.00	
3.25	YES								
L0005241		0	0.27090E-06	462145.0	3768095.3	313.6	3.49	4.00	
3.25	YES								
L0005242		0	0.27090E-06	462144.9	3768086.7	313.3	3.49	4.00	
3.25	YES								
L0005243		0	0.27090E-06	462144.9	3768078.1	313.1	3.49	4.00	
3.25	YES								
L0005244		0	0.27090E-06	462144.8	3768069.5	313.0	3.49	4.00	
3.25	YES								
L0005245		0	0.27090E-06	462144.7	3768060.9	313.0	3.49	4.00	
3.25	YES								
L0005246		0	0.27090E-06	462144.6	3768052.3	313.0	3.49	4.00	
3.25	YES								
L0005247		0	0.44180E-06	462206.1	3768214.2	315.0	3.49	4.00	
3.25	YES								
L0005248		0	0.44180E-06	462206.1	3768205.6	315.0	3.49	4.00	
3.25	YES								
L0005249		0	0.44180E-06	462206.2	3768197.0	315.0	3.49	4.00	
3.25	YES								
L0005250		0	0.44180E-06	462206.2	3768188.4	314.9	3.49	4.00	
3.25	YES								
L0005251		0	0.44180E-06	462206.2	3768179.8	314.7	3.49	4.00	
3.25	YES								
L0005252		0	0.44180E-06	462206.2	3768171.2	314.5	3.49	4.00	
3.25	YES								
L0005253		0	0.44180E-06	462206.3	3768162.6	314.4	3.49	4.00	
3.25	YES								
L0005254		0	0.44180E-06	462206.3	3768154.0	314.3	3.49	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
MRID OP.ISC                    \*\*\*                    05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                 \*\*\*                    10:43:19

PAGE 22

\*\*\* MODELOPTs:      RegDFault   CONC   ELEV   URBAN   ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)

L0005255	0	0.44180E-06	462206.3	3768145.4	314.1	3.49	4.00
3.25 YES							
L0005256	0	0.44180E-06	462206.4	3768136.8	314.0	3.49	4.00
3.25 YES							
L0005257	0	0.44180E-06	462206.4	3768128.3	314.0	3.49	4.00
3.25 YES							
L0005258	0	0.44180E-06	462206.4	3768119.7	314.0	3.49	4.00
3.25 YES							
L0005259	0	0.44180E-06	462206.5	3768111.1	314.0	3.49	4.00
3.25 YES							
L0005260	0	0.44180E-06	462206.5	3768102.5	313.9	3.49	4.00
3.25 YES							
L0005261	0	0.44180E-06	462206.5	3768093.9	313.6	3.49	4.00
3.25 YES							
L0005262	0	0.44180E-06	462206.5	3768085.3	313.3	3.49	4.00
3.25 YES							
L0005263	0	0.44180E-06	462206.6	3768076.7	313.0	3.49	4.00
3.25 YES							
L0005264	0	0.44180E-06	462206.6	3768068.1	313.0	3.49	4.00
3.25 YES							
L0005265	0	0.44180E-06	462206.6	3768059.5	313.0	3.49	4.00
3.25 YES							
L0005266	0	0.44180E-06	462206.7	3768050.9	313.0	3.49	4.00
3.25 YES							
L0005267	0	0.44180E-06	462206.7	3768042.4	312.9	3.49	4.00
3.25 YES							
L0005268	0	0.44180E-06	462206.7	3768033.8	312.6	3.49	4.00
3.25 YES							
L0005269	0	0.44180E-06	462206.8	3768025.2	312.3	3.49	4.00
3.25 YES							
L0005270	0	0.44180E-06	462206.8	3768016.6	312.0	3.49	4.00
3.25 YES							
L0005271	0	0.44180E-06	462206.8	3768008.0	312.0	3.49	4.00
3.25 YES							
L0005272	0	0.44180E-06	462206.9	3767999.4	312.0	3.49	4.00
3.25 YES							
L0005273	0	0.44180E-06	462206.9	3767990.8	312.0	3.49	4.00
3.25 YES							
L0005274	0	0.44180E-06	462206.9	3767982.2	311.9	3.49	4.00
3.25 YES							
L0005275	0	0.44180E-06	462206.9	3767973.6	311.8	3.49	4.00
3.25 YES							
L0005276	0	0.44180E-06	462207.0	3767965.0	311.6	3.49	4.00
3.25 YES							
L0005277	0	0.44180E-06	462207.0	3767956.5	311.4	3.49	4.00
3.25 YES							
L0005278	0	0.44180E-06	462207.0	3767947.9	311.3	3.49	4.00

3.25	YES							
L0005279		0	0.44180E-06	462207.1	3767939.3	311.2	3.49	4.00
3.25	YES							
L0005280		0	0.44180E-06	462207.1	3767930.7	311.1	3.49	4.00
3.25	YES							
L0005281		0	0.44180E-06	462207.1	3767922.1	311.0	3.49	4.00
3.25	YES							
L0005282		0	0.44180E-06	462207.2	3767913.5	311.0	3.49	4.00
3.25	YES							
L0005283		0	0.44180E-06	462207.2	3767904.9	311.0	3.49	4.00
3.25	YES							
L0005284		0	0.44180E-06	462207.2	3767896.3	311.0	3.49	4.00
3.25	YES							
L0005285		0	0.44180E-06	462207.3	3767887.7	311.1	3.49	4.00
3.25	YES							
L0005286		0	0.44180E-06	462207.3	3767879.1	311.2	3.49	4.00
3.25	YES							
L0005287		0	0.44180E-06	462207.3	3767870.6	311.4	3.49	4.00
3.25	YES							
L0005288		0	0.44180E-06	462207.3	3767862.0	311.4	3.49	4.00
3.25	YES							
L0005289		0	0.44180E-06	462207.4	3767853.4	311.4	3.49	4.00
3.25	YES							
L0005290		0	0.44180E-06	462207.4	3767844.8	311.4	3.49	4.00
3.25	YES							
L0005291		0	0.44180E-06	462207.4	3767836.2	311.4	3.49	4.00
3.25	YES							
L0005292		0	0.44180E-06	462207.5	3767827.6	311.1	3.49	4.00
3.25	YES							
L0005293		0	0.44180E-06	462207.5	3767819.0	310.8	3.49	4.00
3.25	YES							
L0005294		0	0.44180E-06	462207.5	3767810.4	310.5	3.49	4.00

\*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                10:43:19

PAGE 23

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.				(METERS)	(METERS)	(METERS)
		BY						

L0005295	0	0.44180E-06	462207.6	3767801.8	310.6	3.49	4.00
3.25 YES							
L0005296	0	0.44180E-06	462207.6	3767793.2	310.8	3.49	4.00
3.25 YES							
L0005297	0	0.44180E-06	462207.6	3767784.7	311.1	3.49	4.00
3.25 YES							
L0005298	0	0.44180E-06	462207.6	3767776.1	311.4	3.49	4.00
3.25 YES							
L0005299	0	0.44180E-06	462207.7	3767767.5	311.1	3.49	4.00
3.25 YES							
L0005300	0	0.44180E-06	462207.7	3767758.9	310.8	3.49	4.00
3.25 YES							
L0005301	0	0.44180E-06	462207.7	3767750.3	310.5	3.49	4.00
3.25 YES							
L0005302	0	0.44180E-06	462207.8	3767741.7	310.4	3.49	4.00
3.25 YES							
L0005303	0	0.44180E-06	462207.8	3767733.1	310.4	3.49	4.00
3.25 YES							
L0005304	0	0.44180E-06	462207.8	3767724.5	310.4	3.49	4.00
3.25 YES							
L0005305	0	0.44180E-06	462207.9	3767715.9	310.4	3.49	4.00
3.25 YES							
L0005306	0	0.44180E-06	462207.9	3767707.3	310.4	3.49	4.00
3.25 YES							
L0005307	0	0.44180E-06	462207.9	3767698.8	310.4	3.49	4.00
3.25 YES							
L0005308	0	0.44180E-06	462208.0	3767690.2	310.4	3.49	4.00
3.25 YES							
L0005309	0	0.44180E-06	462208.0	3767681.6	310.5	3.49	4.00
3.25 YES							
L0005310	0	0.44180E-06	462208.0	3767673.0	310.7	3.49	4.00
3.25 YES							
L0005311	0	0.44180E-06	462208.0	3767664.4	310.9	3.49	4.00
3.25 YES							
L0005312	0	0.44180E-06	462208.1	3767655.8	311.2	3.49	4.00
3.25 YES							
L0005313	0	0.44180E-06	462208.1	3767647.2	311.8	3.49	4.00
3.25 YES							
L0005314	0	0.44180E-06	462208.1	3767638.6	312.3	3.49	4.00
3.25 YES							
L0005315	0	0.44180E-06	462208.2	3767630.0	312.9	3.49	4.00
3.25 YES							
L0005316	0	0.44180E-06	462213.2	3767626.5	312.6	3.49	4.00
3.25 YES							
L0005317	0	0.44180E-06	462221.8	3767626.5	311.9	3.49	4.00
3.25 YES							
L0005318	0	0.44180E-06	462230.4	3767626.5	311.3	3.49	4.00

3.25	YES							
L0005319		0	0.44180E-06	462239.0	3767626.5	310.7	3.49	4.00
3.25	YES							
L0005320		0	0.44180E-06	462247.6	3767626.5	310.1	3.49	4.00
3.25	YES							
L0005321		0	0.44180E-06	462256.2	3767626.5	310.0	3.49	4.00
3.25	YES							
L0005322		0	0.44180E-06	462264.8	3767626.5	310.0	3.49	4.00
3.25	YES							
L0005323		0	0.44180E-06	462273.4	3767626.5	310.0	3.49	4.00
3.25	YES							
L0005324		0	0.44180E-06	462281.9	3767626.5	310.0	3.49	4.00
3.25	YES							
L0005325		0	0.44180E-06	462290.5	3767626.5	310.0	3.49	4.00
3.25	YES							
L0005326		0	0.44180E-06	462299.1	3767626.5	310.0	3.49	4.00
3.25	YES							
L0005327		0	0.44180E-06	462307.7	3767626.5	310.0	3.49	4.00
3.25	YES							
L0005328		0	0.44180E-06	462316.3	3767626.5	310.0	3.49	4.00
3.25	YES							
L0005329		0	0.44180E-06	462324.9	3767626.5	310.0	3.49	4.00
3.25	YES							
L0005330		0	0.44180E-06	462333.5	3767626.5	310.0	3.49	4.00
3.25	YES							
L0005331		0	0.44180E-06	462342.1	3767626.5	309.9	3.49	4.00
3.25	YES							
L0005332		0	0.44180E-06	462350.7	3767626.5	309.6	3.49	4.00
3.25	YES							
L0005333		0	0.44180E-06	462359.3	3767626.5	309.3	3.49	4.00
3.25	YES							
L0005334		0	0.44180E-06	462367.8	3767626.5	309.1	3.49	4.00

\*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                            \*\*\*                            05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                            10:43:19

PAGE 24

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.				(METERS)	(METERS)	(METERS)
		BY						

L0005335	0	0.44180E-06	462376.4	3767626.5	309.0	3.49	4.00
3.25	YES						
L0005336	0	0.44180E-06	462385.0	3767626.5	309.0	3.49	4.00
3.25	YES						
L0005337	0	0.44180E-06	462393.6	3767626.5	309.0	3.49	4.00
3.25	YES						
L0005338	0	0.44180E-06	462402.2	3767626.5	308.9	3.49	4.00
3.25	YES						
L0005339	0	0.44180E-06	462410.8	3767626.5	308.6	3.49	4.00
3.25	YES						
L0005340	0	0.44180E-06	462419.4	3767626.5	308.3	3.49	4.00
3.25	YES						
L0005341	0	0.44180E-06	462428.0	3767626.5	308.1	3.49	4.00
3.25	YES						
L0005342	0	0.44180E-06	462436.6	3767626.5	308.0	3.49	4.00
3.25	YES						
L0005343	0	0.44180E-06	462445.2	3767626.5	308.0	3.49	4.00
3.25	YES						
L0005344	0	0.44180E-06	462453.7	3767626.5	308.0	3.49	4.00
3.25	YES						
L0005345	0	0.44180E-06	462462.3	3767626.5	308.0	3.49	4.00
3.25	YES						
L0005346	0	0.44180E-06	462470.9	3767626.5	308.0	3.49	4.00
3.25	YES						
L0005347	0	0.44180E-06	462479.5	3767626.5	308.0	3.49	4.00
3.25	YES						
L0005348	0	0.44180E-06	462488.1	3767626.5	308.0	3.49	4.00
3.25	YES						
L0005349	0	0.44180E-06	462496.7	3767626.5	308.2	3.49	4.00
3.25	YES						
L0005350	0	0.44180E-06	462505.3	3767626.5	308.5	3.49	4.00
3.25	YES						
L0005351	0	0.44180E-06	462513.9	3767626.5	308.8	3.49	4.00
3.25	YES						
L0005352	0	0.44180E-06	462522.5	3767626.5	309.0	3.49	4.00
3.25	YES						
L0005353	0	0.44180E-06	462531.1	3767626.5	309.0	3.49	4.00
3.25	YES						
L0005354	0	0.44180E-06	462539.6	3767626.5	309.0	3.49	4.00
3.25	YES						
L0005355	0	0.44180E-06	462548.2	3767626.5	309.0	3.49	4.00
3.25	YES						
L0005356	0	0.44180E-06	462556.8	3767626.5	309.2	3.49	4.00
3.25	YES						
L0005357	0	0.44180E-06	462565.4	3767626.5	309.5	3.49	4.00
3.25	YES						
L0005358	0	0.44180E-06	462574.0	3767626.5	309.8	3.49	4.00



3.25	YES								
L0005359		0	0.44180E-06	462582.6	3767626.5	310.0	3.49	4.00	
3.25	YES								
L0005360		0	0.44180E-06	462591.2	3767626.5	310.0	3.49	4.00	
3.25	YES								
L0005361		0	0.44180E-06	462599.8	3767626.5	310.0	3.49	4.00	
3.25	YES								
L0005362		0	0.44180E-06	462608.4	3767626.5	310.0	3.49	4.00	
3.25	YES								
L0005363		0	0.80140E-07	461780.3	3768057.3	315.9	3.49	4.00	
3.25	YES								
L0005364		0	0.80140E-07	461788.9	3768056.6	315.8	3.49	4.00	
3.25	YES								
L0005365		0	0.80140E-07	461797.5	3768056.0	315.7	3.49	4.00	
3.25	YES								
L0005366		0	0.80140E-07	461806.0	3768055.4	315.6	3.49	4.00	
3.25	YES								
L0005367		0	0.80140E-07	461814.6	3768054.8	315.4	3.49	4.00	
3.25	YES								
L0005368		0	0.80140E-07	461822.8	3768052.8	315.2	3.49	4.00	
3.25	YES								
L0005369		0	0.80140E-07	461830.7	3768049.4	315.0	3.49	4.00	
3.25	YES								
L0005370		0	0.80140E-07	461838.6	3768046.0	315.0	3.49	4.00	
3.25	YES								
L0005371		0	0.80140E-07	461846.7	3768043.3	315.0	3.49	4.00	
3.25	YES								
L0005372		0	0.80140E-07	461855.2	3768041.9	315.0	3.49	4.00	
3.25	YES								
L0005373		0	0.80140E-07	461863.7	3768040.5	315.0	3.49	4.00	
3.25	YES								
L0005374		0	0.80140E-07	461872.1	3768039.1	315.0	3.49	4.00	

\*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                            \*\*\*                            05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                            10:43:19

PAGE 25

\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		BY						

L0005375	0	0.80140E-07	461880.7	3768038.2	315.0	3.49	4.00
3.25	YES						
L0005376	0	0.80140E-07	461889.2	3768037.6	315.0	3.49	4.00
3.25	YES						
L0005377	0	0.80140E-07	461897.8	3768037.0	315.0	3.49	4.00
3.25	YES						
L0005378	0	0.80140E-07	461906.4	3768036.4	315.0	3.49	4.00
3.25	YES						
L0005379	0	0.80140E-07	461914.9	3768035.8	315.0	3.49	4.00
3.25	YES						
L0005380	0	0.80140E-07	461923.5	3768035.2	314.9	3.49	4.00
3.25	YES						
L0005381	0	0.80140E-07	461932.1	3768034.6	314.8	3.49	4.00
3.25	YES						
L0005382	0	0.80140E-07	461940.7	3768034.5	314.7	3.49	4.00
3.25	YES						
L0005383	0	0.80140E-07	461949.2	3768034.6	314.6	3.49	4.00
3.25	YES						
L0005384	0	0.80140E-07	461957.8	3768034.6	314.4	3.49	4.00
3.25	YES						
L0005385	0	0.80140E-07	461966.4	3768034.7	314.3	3.49	4.00
3.25	YES						
L0005386	0	0.80140E-07	461975.0	3768034.8	314.1	3.49	4.00
3.25	YES						
L0005387	0	0.80140E-07	461983.6	3768034.8	314.0	3.49	4.00
3.25	YES						
L0005388	0	0.80140E-07	461992.2	3768034.9	314.0	3.49	4.00
3.25	YES						
L0005389	0	0.80140E-07	462000.8	3768035.0	314.0	3.49	4.00
3.25	YES						
L0005390	0	0.80140E-07	462009.4	3768035.0	314.0	3.49	4.00
3.25	YES						
L0005391	0	0.80140E-07	462018.0	3768035.1	314.0	3.49	4.00
3.25	YES						
L0005392	0	0.80140E-07	462026.6	3768035.2	314.0	3.49	4.00
3.25	YES						
L0005393	0	0.80140E-07	462035.1	3768035.2	314.0	3.49	4.00
3.25	YES						
L0005394	0	0.80140E-07	462043.7	3768035.3	313.9	3.49	4.00
3.25	YES						
L0005395	0	0.80140E-07	462052.3	3768035.4	313.9	3.49	4.00
3.25	YES						
L0005396	0	0.80140E-07	462060.9	3768035.4	313.7	3.49	4.00
3.25	YES						
L0005397	0	0.80140E-07	462069.5	3768035.5	313.6	3.49	4.00
3.25	YES						
L0005398	0	0.80140E-07	462078.1	3768035.6	313.5	3.49	4.00

3.25	YES							
	L0005399	0	0.80140E-07	462086.7	3768035.6	313.3	3.49	4.00
3.25	YES							
	L0005400	0	0.80140E-07	462095.3	3768035.7	313.1	3.49	4.00
3.25	YES							
	L0005401	0	0.80140E-07	462103.9	3768035.8	313.0	3.49	4.00
3.25	YES							
	L0005402	0	0.80140E-07	462112.5	3768035.8	313.0	3.49	4.00
3.25	YES							
	L0005403	0	0.80140E-07	462121.0	3768035.9	313.0	3.49	4.00
3.25	YES							
	L0005404	0	0.80140E-07	462129.6	3768036.0	313.0	3.49	4.00
3.25	YES							
	L0005405	0	0.80140E-07	462138.2	3768036.0	313.0	3.49	4.00
3.25	YES							
	L0005406	0	0.80140E-07	462146.8	3768036.1	313.0	3.49	4.00
3.25	YES							
	L0005407	0	0.80140E-07	462155.4	3768036.2	313.0	3.49	4.00
3.25	YES							
	L0005408	0	0.80140E-07	462164.0	3768036.2	312.9	3.49	4.00
3.25	YES							
	L0005409	0	0.80140E-07	462172.6	3768036.3	312.9	3.49	4.00
3.25	YES							
	L0005410	0	0.80140E-07	462181.2	3768036.4	312.8	3.49	4.00
3.25	YES							
	L0005411	0	0.80140E-07	462189.8	3768036.4	312.7	3.49	4.00
3.25	YES							
	L0005412	0	0.80140E-07	462198.4	3768036.5	312.7	3.49	4.00
3.25	YES							
	L0005413	0	0.80140E-07	462205.0	3768034.6	312.6	3.49	4.00
3.25	YES							
	L0005414	0	0.80140E-07	462205.1	3768026.0	312.3	3.49	4.00

```

*** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 MRID OP\12991
MRID OP.ISC                        ***      05/12/21
*** AERMET - VERSION 16216 ***      ***
***                                     10:43:19

```

PAGE 26

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER EMISSION RATE	BASE	RELEASE	INIT.
	SOURCE	EMISSION RATE	ELEV.	HEIGHT	SY
SZ	SOURCE	PART. (GRAMS/SEC)	(METERS)	(METERS)	(METERS)
ID	SCALAR VARY	CATS.	(METERS)	(METERS)	(METERS)
(METERS)	BY		(METERS)	(METERS)	(METERS)

L0005415	0	0.80140E-07	462205.2	3768017.5	312.0	3.49	4.00
3.25 YES							
L0005416	0	0.80140E-07	462205.3	3768008.9	312.0	3.49	4.00
3.25 YES							
L0005417	0	0.80140E-07	462205.4	3768000.3	312.0	3.49	4.00
3.25 YES							
L0005418	0	0.80140E-07	462205.5	3767991.7	312.0	3.49	4.00
3.25 YES							
L0005419	0	0.80140E-07	462205.6	3767983.1	311.9	3.49	4.00
3.25 YES							
L0005420	0	0.80140E-07	462205.7	3767974.5	311.8	3.49	4.00
3.25 YES							
L0005421	0	0.80140E-07	462205.8	3767965.9	311.6	3.49	4.00
3.25 YES							
L0005422	0	0.80140E-07	462205.8	3767957.3	311.5	3.49	4.00
3.25 YES							
L0005423	0	0.80140E-07	462205.9	3767948.7	311.3	3.49	4.00
3.25 YES							
L0005424	0	0.80140E-07	462206.0	3767940.2	311.2	3.49	4.00
3.25 YES							
L0005425	0	0.80140E-07	462206.1	3767931.6	311.1	3.49	4.00
3.25 YES							
L0005426	0	0.80140E-07	462206.2	3767923.0	311.0	3.49	4.00
3.25 YES							
L0005427	0	0.80140E-07	462206.3	3767914.4	311.0	3.49	4.00
3.25 YES							
L0005428	0	0.80140E-07	462206.4	3767905.8	311.0	3.49	4.00
3.25 YES							
L0005429	0	0.80140E-07	462206.5	3767897.2	311.0	3.49	4.00
3.25 YES							
L0005430	0	0.80140E-07	462206.6	3767888.6	311.1	3.49	4.00
3.25 YES							
L0005431	0	0.80140E-07	462206.6	3767880.0	311.2	3.49	4.00
3.25 YES							
L0005432	0	0.80140E-07	462206.7	3767871.4	311.4	3.49	4.00
3.25 YES							
L0005433	0	0.80140E-07	462206.8	3767862.8	311.4	3.49	4.00
3.25 YES							
L0005434	0	0.80140E-07	462206.9	3767854.3	311.4	3.49	4.00
3.25 YES							
L0005435	0	0.80140E-07	462207.0	3767845.7	311.4	3.49	4.00
3.25 YES							
L0005436	0	0.80140E-07	462207.1	3767837.1	311.4	3.49	4.00
3.25 YES							
L0005437	0	0.80140E-07	462207.2	3767828.5	311.2	3.49	4.00
3.25 YES							
L0005438	0	0.80140E-07	462207.3	3767819.9	310.9	3.49	4.00

3.25	YES							
L0005439		0	0.80140E-07	462207.3	3767811.3	310.6	3.49	4.00
3.25	YES							
L0005440		0	0.80140E-07	462207.4	3767802.7	310.5	3.49	4.00
3.25	YES							
L0005441		0	0.80140E-07	462207.5	3767794.1	310.8	3.49	4.00
3.25	YES							
L0005442		0	0.80140E-07	462207.6	3767785.5	311.1	3.49	4.00
3.25	YES							
L0005443		0	0.80140E-07	462207.7	3767776.9	311.4	3.49	4.00
3.25	YES							
L0005444		0	0.80140E-07	462207.8	3767768.4	311.1	3.49	4.00
3.25	YES							
L0005445		0	0.80140E-07	462207.9	3767759.8	310.8	3.49	4.00
3.25	YES							
L0005446		0	0.80140E-07	462208.0	3767751.2	310.6	3.49	4.00
3.25	YES							
L0005447		0	0.80140E-07	462208.1	3767742.6	310.4	3.49	4.00
3.25	YES							
L0005448		0	0.80140E-07	462208.1	3767734.0	310.4	3.49	4.00
3.25	YES							
L0005449		0	0.80140E-07	462208.2	3767725.4	310.4	3.49	4.00
3.25	YES							
L0005450		0	0.80140E-07	462208.3	3767716.8	310.4	3.49	4.00
3.25	YES							
L0005451		0	0.80140E-07	462208.4	3767708.2	310.4	3.49	4.00
3.25	YES							
L0005452		0	0.80140E-07	462208.5	3767699.6	310.4	3.49	4.00
3.25	YES							
L0005453		0	0.80140E-07	462208.6	3767691.1	310.4	3.49	4.00
3.25	YES							
L0005454		0	0.80140E-07	462208.7	3767682.5	310.5	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                10:43:19

PAGE 27

\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)

L0005455	0	0.80140E-07	462208.8	3767673.9	310.7	3.49	4.00
3.25 YES							
L0005456	0	0.80140E-07	462208.9	3767665.3	310.9	3.49	4.00
3.25 YES							
L0005457	0	0.80140E-07	462208.9	3767656.7	311.1	3.49	4.00
3.25 YES							
L0005458	0	0.80140E-07	462209.0	3767648.1	311.6	3.49	4.00
3.25 YES							
L0005459	0	0.80140E-07	462209.1	3767639.5	312.2	3.49	4.00
3.25 YES							
L0005460	0	0.80140E-07	462209.2	3767630.9	312.7	3.49	4.00
3.25 YES							
L0005461	0	0.80140E-07	462215.5	3767628.6	312.3	3.49	4.00
3.25 YES							
L0005462	0	0.80140E-07	462224.1	3767628.5	311.6	3.49	4.00
3.25 YES							
L0005463	0	0.80140E-07	462232.7	3767628.5	311.1	3.49	4.00
3.25 YES							
L0005464	0	0.80140E-07	462241.3	3767628.4	310.5	3.49	4.00
3.25 YES							
L0005465	0	0.80140E-07	462249.8	3767628.4	310.0	3.49	4.00
3.25 YES							
L0005466	0	0.80140E-07	462258.4	3767628.3	310.0	3.49	4.00
3.25 YES							
L0005467	0	0.80140E-07	462267.0	3767628.3	310.0	3.49	4.00
3.25 YES							
L0005468	0	0.80140E-07	462275.6	3767628.2	310.0	3.49	4.00
3.25 YES							
L0005469	0	0.80140E-07	462284.2	3767628.2	310.0	3.49	4.00
3.25 YES							
L0005470	0	0.80140E-07	462292.8	3767628.2	310.0	3.49	4.00
3.25 YES							
L0005471	0	0.80140E-07	462301.4	3767628.1	310.0	3.49	4.00
3.25 YES							
L0005472	0	0.80140E-07	462310.0	3767628.1	310.0	3.49	4.00
3.25 YES							
L0005473	0	0.80140E-07	462318.6	3767628.0	310.0	3.49	4.00
3.25 YES							
L0005474	0	0.80140E-07	462327.2	3767628.0	310.0	3.49	4.00
3.25 YES							
L0005475	0	0.80140E-07	462335.7	3767627.9	309.9	3.49	4.00
3.25 YES							
L0005476	0	0.80140E-07	462344.3	3767627.9	309.8	3.49	4.00
3.25 YES							
L0005477	0	0.80140E-07	462352.9	3767627.8	309.5	3.49	4.00
3.25 YES							
L0005478	0	0.80140E-07	462361.5	3767627.8	309.3	3.49	4.00

3.25	YES							
L0005479		0	0.80140E-07	462370.1	3767627.7	309.0	3.49	4.00
3.25	YES							
L0005480		0	0.80140E-07	462378.7	3767627.7	309.0	3.49	4.00
3.25	YES							
L0005481		0	0.80140E-07	462387.3	3767627.7	309.0	3.49	4.00
3.25	YES							
L0005482		0	0.80140E-07	462395.9	3767627.6	309.0	3.49	4.00
3.25	YES							
L0005483		0	0.80140E-07	462404.5	3767627.6	308.8	3.49	4.00
3.25	YES							
L0005484		0	0.80140E-07	462413.1	3767627.5	308.6	3.49	4.00
3.25	YES							
L0005485		0	0.80140E-07	462421.6	3767627.5	308.3	3.49	4.00
3.25	YES							
L0005486		0	0.80140E-07	462430.2	3767627.4	308.0	3.49	4.00
3.25	YES							
L0005487		0	0.80140E-07	462438.8	3767627.4	308.0	3.49	4.00
3.25	YES							
L0005488		0	0.80140E-07	462447.4	3767627.3	308.0	3.49	4.00
3.25	YES							
L0005489		0	0.80140E-07	462456.0	3767627.3	308.0	3.49	4.00
3.25	YES							
L0005490		0	0.80140E-07	462464.6	3767627.2	308.0	3.49	4.00
3.25	YES							
L0005491		0	0.80140E-07	462473.2	3767627.2	308.0	3.49	4.00
3.25	YES							
L0005492		0	0.80140E-07	462481.8	3767627.2	308.0	3.49	4.00
3.25	YES							
L0005493		0	0.80140E-07	462490.4	3767627.1	308.0	3.49	4.00
3.25	YES							
L0005494		0	0.80140E-07	462499.0	3767627.1	308.3	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                            \*\*\*                            05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                            10:43:19

PAGE 28

\*\*\* MODELOPTs:    RegDFault   CONC   ELEV   URBAN   ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	ELEV.	HEIGHT	SY
SCALAR	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)
ID		CATS.			(METERS)	(METERS)	(METERS)
(METERS)		BY					

L0005495	0	0.80140E-07	462507.5	3767627.0	308.6	3.49	4.00
3.25 YES							
L0005496	0	0.80140E-07	462516.1	3767627.0	308.9	3.49	4.00
3.25 YES							
L0005497	0	0.80140E-07	462524.7	3767626.9	309.0	3.49	4.00
3.25 YES							
L0005498	0	0.80140E-07	462533.3	3767626.9	309.0	3.49	4.00
3.25 YES							
L0005499	0	0.80140E-07	462541.9	3767626.8	309.0	3.49	4.00
3.25 YES							
L0005500	0	0.80140E-07	462550.5	3767626.8	309.0	3.49	4.00
3.25 YES							
L0005501	0	0.80140E-07	462559.1	3767626.7	309.3	3.49	4.00
3.25 YES							
L0005502	0	0.80140E-07	462567.7	3767626.7	309.6	3.49	4.00
3.25 YES							
L0005503	0	0.80140E-07	462576.3	3767626.7	309.9	3.49	4.00
3.25 YES							
L0005504	0	0.80140E-07	462584.9	3767626.6	310.0	3.49	4.00
3.25 YES							
L0005505	0	0.80140E-07	462593.4	3767626.6	310.0	3.49	4.00
3.25 YES							
L0005506	0	0.80140E-07	462602.0	3767626.5	310.0	3.49	4.00
3.25 YES							
L0005507	0	0.20140E-06	462612.9	3768215.2	315.0	3.49	4.00
3.25 YES							
L0005508	0	0.20140E-06	462612.8	3768206.6	315.0	3.49	4.00
3.25 YES							
L0005509	0	0.20140E-06	462612.7	3768198.0	315.0	3.49	4.00
3.25 YES							
L0005510	0	0.20140E-06	462612.6	3768189.4	314.8	3.49	4.00
3.25 YES							
L0005511	0	0.20140E-06	462612.4	3768180.8	314.5	3.49	4.00
3.25 YES							
L0005512	0	0.20140E-06	462612.3	3768172.3	314.2	3.49	4.00
3.25 YES							
L0005513	0	0.20140E-06	462612.2	3768163.7	314.0	3.49	4.00
3.25 YES							
L0005514	0	0.20140E-06	462612.1	3768155.1	314.0	3.49	4.00
3.25 YES							
L0005515	0	0.20140E-06	462611.9	3768146.5	314.0	3.49	4.00
3.25 YES							
L0005516	0	0.20140E-06	462611.8	3768137.9	314.0	3.49	4.00
3.25 YES							
L0005517	0	0.20140E-06	462611.7	3768129.3	313.8	3.49	4.00
3.25 YES							
L0005518	0	0.20140E-06	462611.6	3768120.7	313.5	3.49	4.00



3.25	YES							
L0005519		0	0.20140E-06	462611.5	3768112.1	313.2	3.49	4.00
3.25	YES							
L0005520		0	0.20140E-06	462611.3	3768103.5	313.0	3.49	4.00
3.25	YES							
L0005521		0	0.20140E-06	462611.2	3768095.0	313.0	3.49	4.00
3.25	YES							
L0005522		0	0.20140E-06	462611.1	3768086.4	313.0	3.49	4.00
3.25	YES							
L0005523		0	0.20140E-06	462611.0	3768077.8	313.0	3.49	4.00
3.25	YES							
L0005524		0	0.20140E-06	462610.8	3768069.2	313.0	3.49	4.00
3.25	YES							
L0005525		0	0.20140E-06	462610.7	3768060.6	313.0	3.49	4.00
3.25	YES							
L0005526		0	0.20140E-06	462610.6	3768052.0	313.0	3.49	4.00
3.25	YES							
L0005527		0	0.20140E-06	462610.5	3768043.4	312.9	3.49	4.00
3.25	YES							
L0005528		0	0.20140E-06	462610.4	3768034.8	312.6	3.49	4.00
3.25	YES							
L0005529		0	0.20140E-06	462610.2	3768026.2	312.3	3.49	4.00
3.25	YES							
L0005530		0	0.20140E-06	462610.1	3768017.7	312.0	3.49	4.00
3.25	YES							
L0005531		0	0.20140E-06	462610.0	3768009.1	312.0	3.49	4.00
3.25	YES							
L0005532		0	0.20140E-06	462609.9	3768000.5	312.0	3.49	4.00
3.25	YES							
L0005533		0	0.20140E-06	462609.7	3767991.9	312.0	3.49	4.00
3.25	YES							
L0005534		0	0.20140E-06	462609.6	3767983.3	311.9	3.49	4.00

\* \*\* AERMOD - VERSION 19191 \*\*\* \*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC \*\*\* 05/12/21  
 \* \*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:43:19

PAGE 29

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y		
(METERS)		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
		BY						

L0005535	0	0.20140E-06	462609.5	3767974.7	311.6	3.49	4.00
3.25 YES							
L0005536	0	0.20140E-06	462609.4	3767966.1	311.3	3.49	4.00
3.25 YES							
L0005537	0	0.20140E-06	462609.3	3767957.5	311.0	3.49	4.00
3.25 YES							
L0005538	0	0.20140E-06	462609.1	3767948.9	311.0	3.49	4.00
3.25 YES							
L0005539	0	0.20140E-06	462609.0	3767940.4	311.0	3.49	4.00
3.25 YES							
L0005540	0	0.20140E-06	462608.9	3767931.8	311.0	3.49	4.00
3.25 YES							
L0005541	0	0.20140E-06	462608.8	3767923.2	311.0	3.49	4.00
3.25 YES							
L0005542	0	0.20140E-06	462608.6	3767914.6	311.0	3.49	4.00
3.25 YES							
L0005543	0	0.20140E-06	462608.5	3767906.0	311.0	3.49	4.00
3.25 YES							
L0005544	0	0.20140E-06	462608.4	3767897.4	311.0	3.49	4.00
3.25 YES							
L0005545	0	0.20140E-06	462608.3	3767888.8	310.8	3.49	4.00
3.25 YES							
L0005546	0	0.20140E-06	462608.2	3767880.2	310.5	3.49	4.00
3.25 YES							
L0005547	0	0.20140E-06	462608.0	3767871.6	310.2	3.49	4.00
3.25 YES							
L0005548	0	0.20140E-06	462607.9	3767863.1	310.0	3.49	4.00
3.25 YES							
L0005549	0	0.20140E-06	462607.8	3767854.5	310.0	3.49	4.00
3.25 YES							
L0005550	0	0.20140E-06	462607.7	3767845.9	310.0	3.49	4.00
3.25 YES							
L0005551	0	0.20140E-06	462607.5	3767837.3	310.0	3.49	4.00
3.25 YES							
L0005552	0	0.20140E-06	462607.4	3767828.7	310.0	3.49	4.00
3.25 YES							
L0005553	0	0.20140E-06	462607.3	3767820.1	310.0	3.49	4.00
3.25 YES							
L0005554	0	0.20140E-06	462607.2	3767811.5	310.0	3.49	4.00
3.25 YES							
L0005555	0	0.20140E-06	462607.1	3767802.9	309.9	3.49	4.00
3.25 YES							
L0005556	0	0.20140E-06	462606.9	3767794.3	309.6	3.49	4.00
3.25 YES							
L0005557	0	0.20140E-06	462606.8	3767785.8	309.3	3.49	4.00
3.25 YES							
L0005558	0	0.20140E-06	462606.7	3767777.2	309.0	3.49	4.00

3.25	YES							
L0005559		0	0.20140E-06	462606.6	3767768.6	309.0	3.49	4.00
3.25	YES							
L0005560		0	0.20140E-06	462606.4	3767760.0	309.0	3.49	4.00
3.25	YES							
L0005561		0	0.20140E-06	462606.3	3767751.4	309.0	3.49	4.00
3.25	YES							
L0005562		0	0.20140E-06	462606.2	3767742.8	309.0	3.49	4.00
3.25	YES							
L0005563		0	0.20140E-06	462606.1	3767734.2	309.0	3.49	4.00
3.25	YES							
L0005564		0	0.20140E-06	462606.0	3767725.6	309.0	3.49	4.00
3.25	YES							
L0005565		0	0.20140E-06	462605.8	3767717.0	309.0	3.49	4.00
3.25	YES							
L0005566		0	0.20140E-06	462605.7	3767708.4	309.0	3.49	4.00
3.25	YES							
L0005567		0	0.20140E-06	462605.6	3767699.9	309.0	3.49	4.00
3.25	YES							
L0005568		0	0.20140E-06	462605.5	3767691.3	309.0	3.49	4.00
3.25	YES							
L0005569		0	0.20140E-06	462605.3	3767682.7	309.0	3.49	4.00
3.25	YES							
L0005570		0	0.20140E-06	462605.2	3767674.1	309.0	3.49	4.00
3.25	YES							
L0005571		0	0.20140E-06	462605.1	3767665.5	309.0	3.49	4.00
3.25	YES							
L0005572		0	0.20140E-06	462605.0	3767656.9	309.0	3.49	4.00
3.25	YES							
L0005573		0	0.20140E-06	462604.8	3767648.3	309.3	3.49	4.00
3.25	YES							
L0005574		0	0.20140E-06	462604.7	3767639.7	309.6	3.49	4.00

\*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                            \*\*\*                            05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                            10:43:19

PAGE 30

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)

L0005575	0	0.20140E-06	462604.6	3767631.1	309.8	3.49	4.00
3.25 YES							
L0005576	0	0.10290E-05	462611.0	3767626.5	309.9	0.00	4.00
3.25 YES							
L0005577	0	0.10290E-05	462619.6	3767626.5	309.7	0.00	4.00
3.25 YES							
L0005578	0	0.10290E-05	462628.1	3767626.4	309.4	0.00	4.00
3.25 YES							
L0005579	0	0.10290E-05	462636.7	3767626.4	309.1	0.00	4.00
3.25 YES							
L0005580	0	0.10290E-05	462645.3	3767626.4	308.8	0.00	4.00
3.25 YES							
L0005581	0	0.10290E-05	462653.9	3767626.4	308.5	0.00	4.00
3.25 YES							
L0005582	0	0.10290E-05	462662.5	3767626.3	308.2	0.00	4.00
3.25 YES							
L0005583	0	0.10290E-05	462671.1	3767626.3	308.0	0.00	4.00
3.25 YES							
L0005584	0	0.10290E-05	462679.7	3767626.3	308.0	0.00	4.00
3.25 YES							
L0005585	0	0.10290E-05	462688.3	3767626.3	308.0	0.00	4.00
3.25 YES							
L0005586	0	0.10290E-05	462696.9	3767626.3	308.0	0.00	4.00
3.25 YES							
L0005587	0	0.10290E-05	462705.5	3767626.2	308.0	0.00	4.00
3.25 YES							
L0005588	0	0.10290E-05	462714.0	3767626.2	308.0	0.00	4.00
3.25 YES							
L0005589	0	0.10290E-05	462722.6	3767626.2	308.0	0.00	4.00
3.25 YES							
L0005590	0	0.10290E-05	462731.2	3767626.2	308.0	0.00	4.00
3.25 YES							
L0005591	0	0.10290E-05	462739.8	3767626.1	308.0	0.00	4.00
3.25 YES							
L0005592	0	0.10290E-05	462748.4	3767626.1	308.0	0.00	4.00
3.25 YES							
L0005593	0	0.10290E-05	462757.0	3767626.1	308.0	0.00	4.00
3.25 YES							
L0005594	0	0.10290E-05	462765.6	3767626.1	308.0	0.00	4.00
3.25 YES							
L0005595	0	0.10290E-05	462774.2	3767626.1	308.0	0.00	4.00
3.25 YES							
L0005596	0	0.10290E-05	462782.8	3767626.0	308.0	0.00	4.00
3.25 YES							
L0005597	0	0.10290E-05	462791.4	3767626.0	308.0	0.00	4.00
3.25 YES							
L0005598	0	0.10290E-05	462799.9	3767626.0	308.0	0.00	4.00

3.25	YES								
L0005599		0	0.10290E-05	462808.5	3767626.0	308.0	0.00	4.00	
3.25	YES								
L0005600		0	0.10290E-05	462817.1	3767625.9	308.0	0.00	4.00	
3.25	YES								
L0005601		0	0.10290E-05	462825.7	3767625.9	308.0	0.00	4.00	
3.25	YES								
L0005602		0	0.10290E-05	462834.3	3767625.9	308.0	0.00	4.00	
3.25	YES								
L0005603		0	0.10290E-05	462842.9	3767625.9	308.0	0.00	4.00	
3.25	YES								
L0005604		0	0.10290E-05	462851.5	3767625.9	308.0	0.00	4.00	
3.25	YES								
L0005605		0	0.10290E-05	462860.1	3767625.8	308.0	0.00	4.00	
3.25	YES								
L0005606		0	0.10290E-05	462868.7	3767625.8	308.0	0.00	4.00	
3.25	YES								
L0005607		0	0.10290E-05	462877.3	3767625.8	308.0	0.00	4.00	
3.25	YES								
L0005608		0	0.10290E-05	462885.8	3767625.8	307.8	0.00	4.00	
3.25	YES								
L0005609		0	0.10290E-05	462894.4	3767625.7	307.5	0.00	4.00	
3.25	YES								
L0005610		0	0.10290E-05	462903.0	3767625.7	307.2	0.00	4.00	
3.25	YES								
L0005611		0	0.10290E-05	462911.6	3767625.7	307.0	0.00	4.00	
3.25	YES								
L0005612		0	0.10290E-05	462920.2	3767625.7	307.0	0.00	4.00	
3.25	YES								
L0005613		0	0.10290E-05	462928.8	3767625.7	307.0	0.00	4.00	
3.25	YES								
L0005614		0	0.10290E-05	462937.4	3767625.6	307.0	0.00	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
MRID OP.ISC                            \*\*\*                            05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
\*\*\*                                        \*\*\*

10:43:19

PAGE 31

\*\*\* MODELOPTs:    RegDFault   CONC   ELEV   URBAN   ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)

L0005615	0	0.10290E-05	462946.0	3767625.6	307.0	0.00	4.00
3.25 YES							
L0005616	0	0.10290E-05	462954.6	3767625.6	307.0	0.00	4.00
3.25 YES							
L0005617	0	0.10290E-05	462963.2	3767625.6	307.0	0.00	4.00
3.25 YES							
L0005618	0	0.10290E-05	462971.7	3767625.5	306.9	0.00	4.00
3.25 YES							
L0005619	0	0.10290E-05	462980.3	3767625.5	306.6	0.00	4.00
3.25 YES							
L0005620	0	0.10290E-05	462988.9	3767625.5	306.4	0.00	4.00
3.25 YES							
L0005621	0	0.10290E-05	462997.5	3767625.4	306.1	0.00	4.00
3.25 YES							
L0005622	0	0.10290E-05	463006.1	3767625.3	306.0	0.00	4.00
3.25 YES							
L0005623	0	0.10290E-05	463014.7	3767625.2	306.0	0.00	4.00
3.25 YES							
L0005624	0	0.10290E-05	463023.3	3767625.1	306.0	0.00	4.00
3.25 YES							
L0005625	0	0.10290E-05	463031.9	3767625.0	306.0	0.00	4.00
3.25 YES							
L0005626	0	0.10290E-05	463040.5	3767624.9	306.0	0.00	4.00
3.25 YES							
L0005627	0	0.10290E-05	463049.1	3767624.8	306.0	0.00	4.00
3.25 YES							
L0005628	0	0.10290E-05	463057.6	3767624.7	305.9	0.00	4.00
3.25 YES							
L0005629	0	0.10290E-05	463066.2	3767624.6	305.7	0.00	4.00
3.25 YES							
L0005630	0	0.10290E-05	463074.8	3767624.4	305.5	0.00	4.00
3.25 YES							
L0005631	0	0.10290E-05	463083.4	3767624.3	305.2	0.00	4.00
3.25 YES							
L0005632	0	0.10290E-05	463092.0	3767624.2	305.0	0.00	4.00
3.25 YES							
L0005633	0	0.10290E-05	463100.6	3767624.1	305.0	0.00	4.00
3.25 YES							
L0005634	0	0.10290E-05	463109.2	3767624.0	305.0	0.00	4.00
3.25 YES							
L0005635	0	0.10290E-05	463117.8	3767623.9	305.0	0.00	4.00
3.25 YES							
L0005636	0	0.10290E-05	463126.4	3767623.8	305.0	0.00	4.00
3.25 YES							
L0005637	0	0.10290E-05	463134.9	3767623.7	305.0	0.00	4.00
3.25 YES							
L0005638	0	0.10290E-05	463143.5	3767623.6	305.0	0.00	4.00

3.25	YES							
L0005639		0	0.10290E-05	463152.1	3767623.5	305.0	0.00	4.00
3.25	YES							
L0005640		0	0.10290E-05	463160.7	3767623.4	305.0	0.00	4.00
3.25	YES							
L0005641		0	0.10290E-05	463169.3	3767623.3	304.9	0.00	4.00
3.25	YES							
L0005642		0	0.10290E-05	463177.9	3767623.1	304.9	0.00	4.00
3.25	YES							
L0005643		0	0.10290E-05	463186.5	3767623.0	304.9	0.00	4.00
3.25	YES							
L0005644		0	0.10290E-05	463195.1	3767622.9	304.9	0.00	4.00
3.25	YES							
L0005645		0	0.10290E-05	463203.7	3767622.8	304.9	0.00	4.00
3.25	YES							
L0005646		0	0.10290E-05	463212.2	3767622.7	304.9	0.00	4.00
3.25	YES							
L0005647		0	0.10290E-05	463220.8	3767622.6	304.9	0.00	4.00
3.25	YES							
L0005648		0	0.10290E-05	463229.4	3767622.5	304.9	0.00	4.00
3.25	YES							
L0005649		0	0.10290E-05	463238.0	3767622.4	304.9	0.00	4.00
3.25	YES							
L0005650		0	0.10290E-05	463246.6	3767622.3	304.9	0.00	4.00
3.25	YES							
L0005651		0	0.10290E-05	463255.2	3767622.2	304.9	0.00	4.00
3.25	YES							
L0005652		0	0.10290E-05	463263.8	3767622.1	304.9	0.00	4.00
3.25	YES							
L0005653		0	0.10290E-05	463272.4	3767622.0	304.9	0.00	4.00
3.25	YES							
L0005654		0	0.10290E-05	463281.0	3767621.8	304.9	0.00	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                10:43:19

PAGE 32

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y		
(METERS)		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
		BY						

L0005655	0	0.10290E-05	463289.6	3767621.7	304.9	0.00	4.00
3.25	YES						
L0005656	0	0.10290E-05	463298.1	3767621.6	304.8	0.00	4.00
3.25	YES						
L0005657	0	0.10290E-05	463306.7	3767621.5	304.6	0.00	4.00
3.25	YES						
L0005658	0	0.10290E-05	463315.3	3767621.2	304.4	0.00	4.00
3.25	YES						
L0005659	0	0.10290E-05	463323.9	3767621.0	304.2	0.00	4.00
3.25	YES						
L0005660	0	0.10290E-05	463332.5	3767620.7	304.0	0.00	4.00
3.25	YES						
L0005661	0	0.10290E-05	463341.1	3767620.4	304.0	0.00	4.00
3.25	YES						
L0005662	0	0.10290E-05	463349.7	3767620.1	304.0	0.00	4.00
3.25	YES						
L0005663	0	0.10290E-05	463358.2	3767619.9	304.0	0.00	4.00
3.25	YES						
L0005664	0	0.10290E-05	463366.8	3767619.6	304.0	0.00	4.00
3.25	YES						
L0005665	0	0.10290E-05	463375.4	3767619.3	304.0	0.00	4.00
3.25	YES						
L0005666	0	0.10290E-05	463384.0	3767619.0	304.0	0.00	4.00
3.25	YES						
L0005667	0	0.10290E-05	463392.6	3767618.8	304.0	0.00	4.00
3.25	YES						
L0005668	0	0.10290E-05	463401.2	3767618.5	304.0	0.00	4.00
3.25	YES						
L0005669	0	0.10290E-05	463409.8	3767618.2	304.0	0.00	4.00
3.25	YES						
L0005670	0	0.77150E-06	463411.0	3767620.8	304.0	3.49	4.00
3.25	YES						
L0005671	0	0.77150E-06	463411.1	3767629.4	304.1	3.49	4.00
3.25	YES						
L0005672	0	0.77150E-06	463411.2	3767637.9	304.4	3.49	4.00
3.25	YES						
L0005673	0	0.77150E-06	463411.3	3767646.5	304.7	3.49	4.00
3.25	YES						
L0005674	0	0.77150E-06	463411.4	3767655.1	305.0	3.49	4.00
3.25	YES						
L0005675	0	0.77150E-06	463411.5	3767663.7	305.0	3.49	4.00
3.25	YES						
L0005676	0	0.77150E-06	463411.6	3767672.3	305.0	3.49	4.00
3.25	YES						
L0005677	0	0.77150E-06	463411.7	3767680.9	305.0	3.49	4.00
3.25	YES						
L0005678	0	0.77150E-06	463411.7	3767689.5	305.0	3.49	4.00



3.25	YES							
L0005679		0	0.77150E-06	463411.8	3767698.1	305.0	3.49	4.00
3.25	YES							
L0005680		0	0.77150E-06	463411.9	3767706.7	305.0	3.49	4.00
3.25	YES							
L0005681		0	0.77150E-06	463412.0	3767715.2	305.0	3.49	4.00
3.25	YES							
L0005682		0	0.77150E-06	463412.1	3767723.8	305.2	3.49	4.00
3.25	YES							
L0005683		0	0.77150E-06	463412.2	3767732.4	305.5	3.49	4.00
3.25	YES							
L0005684		0	0.77150E-06	463412.3	3767741.0	305.8	3.49	4.00
3.25	YES							
L0005685		0	0.77150E-06	463412.4	3767749.6	306.0	3.49	4.00
3.25	YES							
L0005686		0	0.77150E-06	463412.5	3767758.2	306.0	3.49	4.00
3.25	YES							
L0005687		0	0.77150E-06	463412.6	3767766.8	306.0	3.49	4.00
3.25	YES							
L0005688		0	0.77150E-06	463412.6	3767775.4	306.0	3.49	4.00
3.25	YES							
L0005689		0	0.77150E-06	463412.7	3767784.0	306.2	3.49	4.00
3.25	YES							
L0005690		0	0.77150E-06	463412.8	3767792.6	306.5	3.49	4.00
3.25	YES							
L0005691		0	0.77150E-06	463412.9	3767801.1	306.8	3.49	4.00
3.25	YES							
L0005692		0	0.77150E-06	463413.0	3767809.7	307.0	3.49	4.00
3.25	YES							
L0005693		0	0.77150E-06	463413.1	3767818.3	307.0	3.49	4.00
3.25	YES							
L0005694		0	0.77150E-06	463413.2	3767826.9	307.0	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                            \*\*\*                            05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                            10:43:19

PAGE 33

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y		
(METERS)		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
		BY						

L0005695	0	0.77150E-06	463413.3	3767835.5	307.0	3.49	4.00
3.25 YES							
L0005696	0	0.77150E-06	463413.4	3767844.1	307.1	3.49	4.00
3.25 YES							
L0005697	0	0.77150E-06	463413.5	3767852.7	307.1	3.49	4.00
3.25 YES							
L0005698	0	0.77150E-06	463413.5	3767861.3	307.2	3.49	4.00
3.25 YES							
L0005699	0	0.77150E-06	463413.6	3767869.9	307.3	3.49	4.00
3.25 YES							
L0005700	0	0.77150E-06	463413.6	3767878.4	307.5	3.49	4.00
3.25 YES							
L0005701	0	0.77150E-06	463413.7	3767887.0	307.8	3.49	4.00
3.25 YES							
L0005702	0	0.77150E-06	463413.7	3767895.6	308.0	3.49	4.00
3.25 YES							
L0005703	0	0.77150E-06	463413.8	3767904.2	308.3	3.49	4.00
3.25 YES							
L0005704	0	0.77150E-06	463413.8	3767912.8	308.6	3.49	4.00
3.25 YES							
L0005705	0	0.77150E-06	463413.9	3767921.4	308.8	3.49	4.00
3.25 YES							
L0005706	0	0.77150E-06	463413.9	3767930.0	309.0	3.49	4.00
3.25 YES							
L0005707	0	0.77150E-06	463414.0	3767938.6	309.0	3.49	4.00
3.25 YES							
L0005708	0	0.77150E-06	463414.0	3767947.2	309.0	3.49	4.00
3.25 YES							
L0005709	0	0.77150E-06	463414.1	3767955.8	309.0	3.49	4.00
3.25 YES							
L0005710	0	0.77150E-06	463414.1	3767964.3	309.0	3.49	4.00
3.25 YES							
L0005711	0	0.77150E-06	463414.1	3767972.9	309.0	3.49	4.00
3.25 YES							
L0005712	0	0.77150E-06	463414.2	3767981.5	309.0	3.49	4.00
3.25 YES							
L0005713	0	0.77150E-06	463414.2	3767990.1	309.0	3.49	4.00
3.25 YES							
L0005714	0	0.77150E-06	463414.3	3767998.7	309.0	3.49	4.00
3.25 YES							
L0005715	0	0.77150E-06	463414.3	3768007.3	309.0	3.49	4.00
3.25 YES							
L0005716	0	0.77150E-06	463414.4	3768015.9	309.0	3.49	4.00
3.25 YES							
L0005717	0	0.77150E-06	463414.4	3768024.5	309.3	3.49	4.00
3.25 YES							
L0005718	0	0.77150E-06	463414.5	3768033.1	309.6	3.49	4.00

3.25	YES								
L0005719		0	0.77150E-06	463414.5	3768041.7	309.8	3.49	4.00	
3.25	YES								
L0005720		0	0.77150E-06	463414.6	3768050.2	310.0	3.49	4.00	
3.25	YES								
L0005721		0	0.77150E-06	463414.6	3768058.8	310.0	3.49	4.00	
3.25	YES								
L0005722		0	0.77150E-06	463414.7	3768067.4	310.0	3.49	4.00	
3.25	YES								
L0005723		0	0.77150E-06	463414.7	3768076.0	310.0	3.49	4.00	
3.25	YES								
L0005724		0	0.77150E-06	463414.7	3768084.6	310.0	3.49	4.00	
3.25	YES								
L0005725		0	0.77150E-06	463414.7	3768093.2	310.0	3.49	4.00	
3.25	YES								
L0005726		0	0.77150E-06	463414.7	3768101.8	310.0	3.49	4.00	
3.25	YES								
L0005727		0	0.77150E-06	463414.6	3768110.4	310.0	3.49	4.00	
3.25	YES								
L0005728		0	0.77150E-06	463414.6	3768119.0	310.0	3.49	4.00	
3.25	YES								
L0005729		0	0.77150E-06	463414.6	3768127.6	310.0	3.49	4.00	
3.25	YES								
L0005730		0	0.77150E-06	463414.5	3768136.1	310.0	3.49	4.00	
3.25	YES								
L0005731		0	0.77150E-06	463414.5	3768144.7	310.3	3.49	4.00	
3.25	YES								
L0005732		0	0.77150E-06	463414.5	3768153.3	310.6	3.49	4.00	
3.25	YES								
L0005733		0	0.77150E-06	463414.5	3768161.9	310.9	3.49	4.00	
3.25	YES								
L0005734		0	0.77150E-06	463414.4	3768170.5	311.0	3.49	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                10:43:19

PAGE 34

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)

L0005735	0	0.77150E-06	463414.4	3768179.1	311.0	3.49	4.00
3.25 YES							
L0005736	0	0.77150E-06	463414.4	3768187.7	311.0	3.49	4.00
3.25 YES							
L0005737	0	0.77150E-06	463414.3	3768196.3	311.0	3.49	4.00
3.25 YES							
L0005738	0	0.77150E-06	463414.3	3768204.9	311.0	3.49	4.00
3.25 YES							
L0005739	0	0.77150E-06	463414.3	3768213.5	311.0	3.49	4.00
3.25 YES							
L0005740	0	0.77150E-06	463414.2	3768222.0	311.0	3.49	4.00
3.25 YES							
L0005741	0	0.77150E-06	463414.2	3768230.6	311.1	3.49	4.00
3.25 YES							
L0005742	0	0.77150E-06	463414.2	3768239.2	311.4	3.49	4.00
3.25 YES							
L0005743	0	0.77150E-06	463414.1	3768247.8	311.7	3.49	4.00
3.25 YES							
L0005744	0	0.77150E-06	463414.1	3768256.4	312.0	3.49	4.00
3.25 YES							
L0005745	0	0.77150E-06	463414.1	3768265.0	312.0	3.49	4.00
3.25 YES							
L0005746	0	0.77150E-06	463414.1	3768273.6	312.0	3.49	4.00
3.25 YES							
L0005747	0	0.77150E-06	463414.0	3768282.2	312.0	3.49	4.00
3.25 YES							
L0005748	0	0.77150E-06	463414.0	3768290.8	312.2	3.49	4.00
3.25 YES							
L0005749	0	0.77150E-06	463414.0	3768299.4	312.4	3.49	4.00
3.25 YES							
L0005750	0	0.77150E-06	463413.9	3768307.9	312.7	3.49	4.00
3.25 YES							
L0005751	0	0.77150E-06	463413.9	3768316.5	313.0	3.49	4.00
3.25 YES							
L0005752	0	0.77150E-06	463413.9	3768325.1	313.3	3.49	4.00
3.25 YES							
L0005753	0	0.77150E-06	463413.8	3768333.7	313.6	3.49	4.00
3.25 YES							
L0005754	0	0.77150E-06	463413.8	3768342.3	313.9	3.49	4.00
3.25 YES							
L0005755	0	0.77150E-06	463413.8	3768350.9	314.0	3.49	4.00
3.25 YES							
L0005756	0	0.77150E-06	463413.8	3768359.5	314.0	3.49	4.00
3.25 YES							
L0005757	0	0.77150E-06	463413.7	3768368.1	314.0	3.49	4.00
3.25 YES							
L0005758	0	0.77150E-06	463413.7	3768376.7	314.0	3.49	4.00

3.25	YES							
L0005759		0	0.77150E-06	463413.7	3768385.3	314.3	3.49	4.00
3.25	YES							
L0005760		0	0.77150E-06	463413.6	3768393.8	314.6	3.49	4.00
3.25	YES							
L0005761		0	0.77150E-06	463413.6	3768402.4	314.9	3.49	4.00
3.25	YES							
L0005762		0	0.77150E-06	463413.6	3768411.0	315.0	3.49	4.00
3.25	YES							
L0005763		0	0.77150E-06	463413.5	3768419.6	315.0	3.49	4.00
3.25	YES							
L0005764		0	0.77150E-06	463413.5	3768428.2	315.0	3.49	4.00
3.25	YES							
L0005765		0	0.77150E-06	463413.5	3768436.8	315.0	3.49	4.00
3.25	YES							
L0005766		0	0.77150E-06	463413.6	3768445.4	315.3	3.49	4.00
3.25	YES							
L0005767		0	0.77150E-06	463413.6	3768454.0	315.6	3.49	4.00
3.25	YES							
L0005768		0	0.77150E-06	463413.7	3768462.6	315.9	3.49	4.00
3.25	YES							
L0005769		0	0.77150E-06	463413.7	3768471.2	316.0	3.49	4.00
3.25	YES							
L0005770		0	0.77150E-06	463413.8	3768479.7	316.0	3.49	4.00
3.25	YES							
L0005771		0	0.77150E-06	463413.9	3768488.3	316.0	3.49	4.00
3.25	YES							
L0005772		0	0.77150E-06	463413.9	3768496.9	316.0	3.49	4.00
3.25	YES							
L0005773		0	0.77150E-06	463414.0	3768505.5	316.0	3.49	4.00
3.25	YES							
L0005774		0	0.77150E-06	463414.1	3768514.1	316.0	3.49	4.00
3.25	YES							

```

*** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 MRID OP\12991
MRID OP.ISC          ***              05/12/21
*** AERMET - VERSION 16216 ***      ***
***              ***              10:43:19

```

PAGE 35

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	SY
SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	SY
SZ	SOURCE	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)
ID					(METERS)	(METERS)	(METERS)
(METERS)		BY					

L0005775	0	0.77150E-06	463414.1	3768522.7	316.0	3.49	4.00
3.25 YES							
L0005776	0	0.77150E-06	463414.2	3768531.3	316.1	3.49	4.00
3.25 YES							
L0005777	0	0.77150E-06	463414.2	3768539.9	316.4	3.49	4.00
3.25 YES							
L0005778	0	0.77150E-06	463414.3	3768548.5	316.6	3.49	4.00
3.25 YES							
L0005779	0	0.77150E-06	463414.4	3768557.1	316.8	3.49	4.00
3.25 YES							
L0005780	0	0.77150E-06	463414.4	3768565.6	316.9	3.49	4.00
3.25 YES							
L0005781	0	0.77150E-06	463414.5	3768574.2	316.9	3.49	4.00
3.25 YES							
L0005782	0	0.77150E-06	463414.5	3768582.8	317.0	3.49	4.00
3.25 YES							
L0005783	0	0.77150E-06	463414.6	3768591.4	317.0	3.49	4.00
3.25 YES							
L0005784	0	0.77150E-06	463414.7	3768600.0	317.0	3.49	4.00
3.25 YES							
L0005785	0	0.77150E-06	463414.7	3768608.6	317.0	3.49	4.00
3.25 YES							
L0005786	0	0.77150E-06	463414.8	3768617.2	317.0	3.49	4.00
3.25 YES							
L0005787	0	0.77150E-06	463414.9	3768625.8	317.0	3.49	4.00
3.25 YES							
L0005788	0	0.77150E-06	463414.9	3768634.4	317.0	3.49	4.00
3.25 YES							
L0005789	0	0.77150E-06	463415.0	3768642.9	317.0	3.49	4.00
3.25 YES							
L0005790	0	0.77150E-06	463415.0	3768651.5	317.2	3.49	4.00
3.25 YES							
L0005791	0	0.77150E-06	463415.1	3768660.1	317.4	3.49	4.00
3.25 YES							
L0005792	0	0.77150E-06	463415.2	3768668.7	317.6	3.49	4.00
3.25 YES							
L0005793	0	0.77150E-06	463415.2	3768677.3	317.9	3.49	4.00
3.25 YES							
L0005794	0	0.77150E-06	463415.3	3768685.9	317.9	3.49	4.00
3.25 YES							
L0005795	0	0.77150E-06	463415.4	3768694.5	317.9	3.49	4.00
3.25 YES							
L0005796	0	0.77150E-06	463415.4	3768703.1	318.0	3.49	4.00
3.25 YES							
L0005797	0	0.77150E-06	463415.5	3768711.7	318.2	3.49	4.00
3.25 YES							
L0005798	0	0.77150E-06	463415.5	3768720.3	318.5	3.49	4.00

3.25	YES								
L0005799		0	0.77150E-06	463415.6	3768728.8	318.8	3.49	4.00	
3.25	YES								
L0005800		0	0.77150E-06	463415.7	3768737.4	319.0	3.49	4.00	
3.25	YES								
L0005801		0	0.77150E-06	463415.7	3768746.0	319.0	3.49	4.00	
3.25	YES								
L0005802		0	0.77150E-06	463415.8	3768754.6	319.0	3.49	4.00	
3.25	YES								
L0005803		0	0.77150E-06	463415.8	3768763.2	319.0	3.49	4.00	
3.25	YES								
L0005804		0	0.77150E-06	463415.9	3768771.8	319.2	3.49	4.00	
3.25	YES								
L0005805		0	0.77150E-06	463416.0	3768780.4	319.5	3.49	4.00	
3.25	YES								
L0005806		0	0.77150E-06	463416.0	3768789.0	319.8	3.49	4.00	
3.25	YES								
L0005807		0	0.77150E-06	463416.0	3768797.6	320.0	3.49	4.00	
3.25	YES								
L0005808		0	0.77150E-06	463416.1	3768806.2	320.3	3.49	4.00	
3.25	YES								
L0005809		0	0.77150E-06	463416.1	3768814.7	320.6	3.49	4.00	
3.25	YES								
L0005810		0	0.77150E-06	463416.1	3768823.3	320.9	3.49	4.00	
3.25	YES								
L0005811		0	0.77150E-06	463416.1	3768831.9	321.0	3.49	4.00	
3.25	YES								
L0005812		0	0.77150E-06	463416.2	3768840.5	321.0	3.49	4.00	
3.25	YES								
L0005813		0	0.77150E-06	463416.2	3768849.1	321.0	3.49	4.00	
3.25	YES								
L0005814		0	0.77150E-06	463416.2	3768857.7	321.0	3.49	4.00	

\* \*\* AERMOD - VERSION 19191 \*\*\* \*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:43:19

PAGE 36

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)

L0005815	0	0.77150E-06	463416.2	3768866.3	321.3	3.49	4.00
3.25 YES							
L0005816	0	0.77150E-06	463416.2	3768874.9	321.6	3.49	4.00
3.25 YES							
L0005817	0	0.77150E-06	463416.3	3768883.5	321.9	3.49	4.00
3.25 YES							
L0005818	0	0.77150E-06	463416.3	3768892.1	322.2	3.49	4.00
3.25 YES							
L0005819	0	0.77150E-06	463416.3	3768900.6	322.4	3.49	4.00
3.25 YES							
L0005820	0	0.77150E-06	463416.3	3768909.2	322.7	3.49	4.00
3.25 YES							
L0005821	0	0.77150E-06	463416.4	3768917.8	322.9	3.49	4.00
3.25 YES							
L0005822	0	0.77150E-06	463416.4	3768926.4	322.9	3.49	4.00
3.25 YES							
L0005823	0	0.77150E-06	463416.4	3768935.0	323.0	3.49	4.00
3.25 YES							
L0005824	0	0.77150E-06	463416.4	3768943.6	323.0	3.49	4.00
3.25 YES							
L0005825	0	0.77150E-06	463416.5	3768952.2	323.0	3.49	4.00
3.25 YES							
L0005826	0	0.77150E-06	463416.5	3768960.8	323.0	3.49	4.00
3.25 YES							
L0005827	0	0.77150E-06	463416.5	3768969.4	323.0	3.49	4.00
3.25 YES							
L0005828	0	0.77150E-06	463416.5	3768978.0	323.1	3.49	4.00
3.25 YES							
L0005829	0	0.77150E-06	463416.6	3768986.5	323.3	3.49	4.00
3.25 YES							
L0005830	0	0.77150E-06	463416.6	3768995.1	323.6	3.49	4.00
3.25 YES							
L0005831	0	0.77150E-06	463416.6	3769003.7	323.9	3.49	4.00
3.25 YES							
L0005832	0	0.77150E-06	463416.6	3769012.3	324.0	3.49	4.00
3.25 YES							
L0005833	0	0.77150E-06	463416.7	3769020.9	324.0	3.49	4.00
3.25 YES							
L0005834	0	0.77150E-06	463416.7	3769029.5	324.0	3.49	4.00
3.25 YES							
L0005835	0	0.77150E-06	463416.7	3769038.1	324.0	3.49	4.00
3.25 YES							
L0005836	0	0.77150E-06	463416.7	3769046.7	324.0	3.49	4.00
3.25 YES							
L0005837	0	0.77150E-06	463416.7	3769055.3	324.0	3.49	4.00
3.25 YES							
L0005838	0	0.77150E-06	463416.8	3769063.9	324.0	3.49	4.00



3.25	YES							
L0005839		0	0.77150E-06	463416.8	3769072.4	324.0	3.49	4.00
3.25	YES							
L0005840		0	0.77150E-06	463416.8	3769081.0	324.0	3.49	4.00
3.25	YES							
L0005841		0	0.77150E-06	463416.8	3769089.6	324.0	3.49	4.00
3.25	YES							
L0005842		0	0.77150E-06	463416.9	3769098.2	324.0	3.49	4.00
3.25	YES							
L0005843		0	0.77150E-06	463416.9	3769106.8	324.0	3.49	4.00
3.25	YES							
L0005844		0	0.77150E-06	463416.9	3769115.4	324.0	3.49	4.00
3.25	YES							
L0005845		0	0.77150E-06	463416.9	3769124.0	324.0	3.49	4.00
3.25	YES							
L0005846		0	0.77150E-06	463417.0	3769132.6	324.2	3.49	4.00
3.25	YES							
L0005847		0	0.77150E-06	463417.0	3769141.2	324.5	3.49	4.00
3.25	YES							
L0005848		0	0.77150E-06	463417.0	3769149.8	324.8	3.49	4.00
3.25	YES							
L0005849		0	0.77150E-06	463417.0	3769158.3	325.0	3.49	4.00
3.25	YES							
L0005850		0	0.77150E-06	463417.1	3769166.9	325.0	3.49	4.00
3.25	YES							
L0005851		0	0.77150E-06	463417.1	3769175.5	325.0	3.49	4.00
3.25	YES							
L0005852		0	0.77150E-06	463417.1	3769184.1	325.0	3.49	4.00
3.25	YES							
L0005853		0	0.77150E-06	463417.1	3769192.7	325.0	3.49	4.00
3.25	YES							
L0005854		0	0.77150E-06	463417.1	3769201.3	325.0	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
     \*\*\*                                10:43:19

PAGE 37

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY							

L0005855	0	0.77150E-06	463417.2	3769209.9	325.0	3.49	4.00
3.25 YES							
L0005856	0	0.77150E-06	463417.2	3769218.5	325.1	3.49	4.00
3.25 YES							
L0005857	0	0.77150E-06	463417.2	3769227.1	325.4	3.49	4.00
3.25 YES							
L0005858	0	0.77150E-06	463417.2	3769235.7	325.6	3.49	4.00
3.25 YES							
L0005859	0	0.77150E-06	463417.3	3769244.2	325.9	3.49	4.00
3.25 YES							
L0005860	0	0.77150E-06	463417.3	3769252.8	326.0	3.49	4.00
3.25 YES							
L0005861	0	0.77150E-06	463417.4	3769261.4	326.0	3.49	4.00
3.25 YES							
L0005862	0	0.77150E-06	463417.4	3769270.0	326.0	3.49	4.00
3.25 YES							
L0005863	0	0.77150E-06	463417.5	3769278.6	326.1	3.49	4.00
3.25 YES							
L0005864	0	0.77150E-06	463417.5	3769287.2	326.3	3.49	4.00
3.25 YES							
L0005865	0	0.77150E-06	463417.6	3769295.8	326.6	3.49	4.00
3.25 YES							
L0005866	0	0.77150E-06	463417.6	3769304.4	326.9	3.49	4.00
3.25 YES							
L0005867	0	0.77150E-06	463417.7	3769313.0	326.9	3.49	4.00
3.25 YES							
L0005868	0	0.77150E-06	463417.7	3769321.6	327.0	3.49	4.00
3.25 YES							
L0005869	0	0.77150E-06	463417.8	3769330.1	327.0	3.49	4.00
3.25 YES							
L0005870	0	0.77150E-06	463417.8	3769338.7	327.0	3.49	4.00
3.25 YES							
L0005871	0	0.77150E-06	463417.9	3769347.3	327.0	3.49	4.00
3.25 YES							
L0005872	0	0.77150E-06	463417.9	3769355.9	327.0	3.49	4.00
3.25 YES							
L0005873	0	0.77150E-06	463418.0	3769364.5	327.0	3.49	4.00
3.25 YES							
L0005874	0	0.77150E-06	463418.0	3769373.1	327.2	3.49	4.00
3.25 YES							
L0005875	0	0.77150E-06	463418.1	3769381.7	327.5	3.49	4.00
3.25 YES							
L0005876	0	0.77150E-06	463418.2	3769390.3	327.8	3.49	4.00
3.25 YES							
L0005877	0	0.77150E-06	463418.2	3769398.9	328.0	3.49	4.00
3.25 YES							
L0005878	0	0.77150E-06	463418.3	3769407.5	328.0	3.49	4.00

3.25	YES							
L0005879		0	0.77150E-06	463418.3	3769416.0	328.0	3.49	4.00
3.25	YES							
L0005880		0	0.77150E-06	463418.4	3769424.6	328.0	3.49	4.00
3.25	YES							
L0005881		0	0.77150E-06	463418.4	3769433.2	328.2	3.49	4.00
3.25	YES							
L0005882		0	0.77150E-06	463418.5	3769441.8	328.5	3.49	4.00
3.25	YES							
L0005883		0	0.77150E-06	463418.5	3769450.4	328.8	3.49	4.00
3.25	YES							
L0005884		0	0.77150E-06	463420.0	3769458.9	329.0	3.49	4.00
3.25	YES							
L0005885		0	0.77150E-06	463421.6	3769467.3	329.0	3.49	4.00
3.25	YES							
L0005886		0	0.77150E-06	463423.1	3769475.8	329.0	3.49	4.00
3.25	YES							
L0005887		0	0.77150E-06	463424.6	3769484.2	329.0	3.49	4.00
3.25	YES							
L0005888		0	0.77150E-06	463426.1	3769492.7	329.2	3.49	4.00
3.25	YES							
L0005889		0	0.77150E-06	463427.6	3769501.1	329.5	3.49	4.00
3.25	YES							
L0005890		0	0.77150E-06	463429.1	3769509.6	329.8	3.49	4.00
3.25	YES							
L0005891		0	0.77150E-06	463430.7	3769518.0	330.1	3.49	4.00
3.25	YES							
L0005892		0	0.77150E-06	463432.2	3769526.5	330.7	3.49	4.00
3.25	YES							
L0005893		0	0.77150E-06	463433.7	3769534.9	331.2	3.49	4.00
3.25	YES							
L0005894		0	0.77150E-06	463435.2	3769543.4	331.8	3.49	4.00

^ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                    \*\*\*                    05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*                    10:43:19

PAGE 38

\*\*\* MODELOPTs:     RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT. URBAN SOURCE SOURCE SZ ID (METERS)	NUMBER EMISSION RATE EMISSION RATE PART. (GRAMS/SEC) SCALAR VARY CATS.	BASE ELEV.	RELEASE HEIGHT	INIT. SY
	BY	(METERS)	(METERS)	(METERS)

L0005895	0	0.77150E-06	463437.0	3769551.8	332.5	3.49	4.00
3.25 YES							
L0005896	0	0.77150E-06	463439.0	3769560.1	333.2	3.49	4.00
3.25 YES							
L0005897	0	0.77150E-06	463441.1	3769568.5	334.0	3.49	4.00
3.25 YES							
L0005898	0	0.77150E-06	463443.1	3769576.8	334.8	3.49	4.00
3.25 YES							
L0005899	0	0.77150E-06	463445.2	3769585.2	334.9	3.49	4.00
3.25 YES							
L0005900	0	0.77150E-06	463447.2	3769593.5	335.0	3.49	4.00
3.25 YES							
L0005901	0	0.77150E-06	463449.3	3769601.9	335.0	3.49	4.00
3.25 YES							
L0005902	0	0.77150E-06	463451.3	3769610.2	335.0	3.49	4.00
3.25 YES							
L0005903	0	0.77150E-06	463453.4	3769618.5	335.0	3.49	4.00
3.25 YES							
L0005904	0	0.77150E-06	463455.4	3769626.9	335.0	3.49	4.00
3.25 YES							
L0005905	0	0.77150E-06	463455.8	3769635.4	335.0	3.49	4.00
3.25 YES							
L0005906	0	0.77150E-06	463455.3	3769644.0	335.0	3.49	4.00
3.25 YES							
L0005907	0	0.77150E-06	463454.9	3769652.5	335.0	3.49	4.00
3.25 YES							
L0005908	0	0.77150E-06	463454.4	3769661.1	335.0	3.49	4.00
3.25 YES							
L0005909	0	0.77150E-06	463453.9	3769669.7	335.0	3.49	4.00
3.25 YES							
L0005910	0	0.77150E-06	463453.4	3769678.3	335.0	3.49	4.00
3.25 YES							
L0005911	0	0.77150E-06	463453.0	3769686.8	335.0	3.49	4.00
3.25 YES							
L0005912	0	0.77150E-06	463452.5	3769695.4	335.0	3.49	4.00
3.25 YES							
L0005913	0	0.77150E-06	463452.0	3769704.0	335.8	3.49	4.00
3.25 YES							
L0005914	0	0.77150E-06	463451.5	3769712.6	336.7	3.49	4.00
3.25 YES							
L0005915	0	0.77150E-06	463451.1	3769721.1	337.5	3.49	4.00
3.25 YES							
L0005916	0	0.77150E-06	463450.6	3769729.7	338.5	3.49	4.00
3.25 YES							
L0005917	0	0.77150E-06	463450.1	3769738.3	339.6	3.49	4.00
3.25 YES							
L0005918	0	0.77150E-06	463449.6	3769746.9	340.7	3.49	4.00

3.25	YES							
L0005919		0	0.77150E-06	463449.2	3769755.4	341.9	3.49	4.00
3.25	YES							
L0005920		0	0.77150E-06	463448.7	3769764.0	341.7	3.49	4.00
3.25	YES							
L0005921		0	0.77150E-06	463448.2	3769772.6	341.3	3.49	4.00
3.25	YES							
L0005922		0	0.77150E-06	463447.7	3769781.2	340.8	3.49	4.00
3.25	YES							
L0005923		0	0.77150E-06	463447.2	3769789.8	340.2	3.49	4.00
3.25	YES							
L0005924		0	0.77150E-06	463446.8	3769798.3	339.5	3.49	4.00
3.25	YES							
L0005925		0	0.77150E-06	463446.3	3769806.9	338.7	3.49	4.00
3.25	YES							
L0005926		0	0.25780E-06	463413.8	3767613.2	304.0	3.49	4.00
3.25	YES							
L0005927		0	0.25780E-06	463413.8	3767604.6	304.0	3.49	4.00
3.25	YES							
L0005928		0	0.25780E-06	463413.8	3767596.0	304.0	3.49	4.00
3.25	YES							
L0005929		0	0.25780E-06	463413.8	3767587.4	303.7	3.49	4.00
3.25	YES							
L0005930		0	0.25780E-06	463413.9	3767578.8	303.4	3.49	4.00
3.25	YES							
L0005931		0	0.25780E-06	463413.9	3767570.2	303.1	3.49	4.00
3.25	YES							
L0005932		0	0.25780E-06	463413.9	3767561.7	303.0	3.49	4.00
3.25	YES							
L0005933		0	0.25780E-06	463413.9	3767553.1	303.0	3.49	4.00
3.25	YES							
L0005934		0	0.25780E-06	463414.0	3767544.5	303.0	3.49	4.00

\*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                            \*\*\*                            05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                            10:43:19

PAGE 39

\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y		
(METERS)		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
		BY						

L0005935	0	0.25780E-06	463414.0	3767535.9	303.0	3.49	4.00
3.25 YES							
L0005936	0	0.25780E-06	463414.0	3767527.3	303.0	3.49	4.00
3.25 YES							
L0005937	0	0.25780E-06	463414.0	3767518.7	303.0	3.49	4.00
3.25 YES							
L0005938	0	0.25780E-06	463414.1	3767510.1	303.0	3.49	4.00
3.25 YES							
L0005939	0	0.25780E-06	463414.1	3767501.5	302.8	3.49	4.00
3.25 YES							
L0005940	0	0.25780E-06	463414.1	3767492.9	302.6	3.49	4.00
3.25 YES							
L0005941	0	0.25780E-06	463414.1	3767484.3	302.3	3.49	4.00
3.25 YES							
L0005942	0	0.25780E-06	463414.2	3767475.8	302.0	3.49	4.00
3.25 YES							
L0005943	0	0.25780E-06	463414.2	3767467.2	302.0	3.49	4.00
3.25 YES							
L0005944	0	0.25780E-06	463414.2	3767458.6	302.0	3.49	4.00
3.25 YES							
L0005945	0	0.25780E-06	463414.2	3767450.0	302.0	3.49	4.00
3.25 YES							
L0005946	0	0.25780E-06	463414.3	3767441.4	301.8	3.49	4.00
3.25 YES							
L0005947	0	0.25780E-06	463414.3	3767432.8	301.6	3.49	4.00
3.25 YES							
L0005948	0	0.25780E-06	463414.3	3767424.2	301.3	3.49	4.00
3.25 YES							
L0005949	0	0.25780E-06	463414.3	3767415.6	301.0	3.49	4.00
3.25 YES							
L0005950	0	0.25780E-06	463414.4	3767407.0	301.0	3.49	4.00
3.25 YES							
L0005951	0	0.25780E-06	463414.4	3767398.4	301.0	3.49	4.00
3.25 YES							
L0005952	0	0.25780E-06	463414.4	3767389.9	301.0	3.49	4.00
3.25 YES							
L0005953	0	0.25780E-06	463414.4	3767381.3	301.0	3.49	4.00
3.25 YES							
L0005954	0	0.25780E-06	463414.5	3767372.7	301.0	3.49	4.00
3.25 YES							
L0005955	0	0.25780E-06	463414.5	3767364.1	301.0	3.49	4.00
3.25 YES							
L0005956	0	0.25780E-06	463414.5	3767355.5	301.0	3.49	4.00
3.25 YES							
L0005957	0	0.25780E-06	463414.5	3767346.9	300.7	3.49	4.00
3.25 YES							
L0005958	0	0.25780E-06	463414.5	3767338.3	300.4	3.49	4.00

3.25	YES							
	L0005959	0	0.25780E-06	463414.5	3767329.7	300.1	3.49	4.00
3.25	YES							
	L0005960	0	0.25780E-06	463414.4	3767321.1	300.0	3.49	4.00
3.25	YES							
	L0005961	0	0.25780E-06	463414.4	3767312.5	300.0	3.49	4.00
3.25	YES							
	L0005962	0	0.25780E-06	463414.4	3767304.0	300.0	3.49	4.00
3.25	YES							
	L0005963	0	0.25780E-06	463414.4	3767295.4	300.0	3.49	4.00
3.25	YES							
	L0005964	0	0.25780E-06	463414.3	3767286.8	299.7	3.49	4.00
3.25	YES							
	L0005965	0	0.25780E-06	463414.3	3767278.2	299.4	3.49	4.00
3.25	YES							
	L0005966	0	0.25780E-06	463414.3	3767269.6	299.1	3.49	4.00
3.25	YES							
	L0005967	0	0.25780E-06	463414.3	3767261.0	299.0	3.49	4.00
3.25	YES							
	L0005968	0	0.25780E-06	463414.2	3767252.4	299.0	3.49	4.00
3.25	YES							
	L0005969	0	0.25780E-06	463414.2	3767243.8	299.0	3.49	4.00
3.25	YES							
	L0005970	0	0.25780E-06	463414.2	3767235.2	299.0	3.49	4.00
3.25	YES							
	L0005971	0	0.25780E-06	463414.2	3767226.6	299.0	3.49	4.00
3.25	YES							
	L0005972	0	0.25780E-06	463414.1	3767218.1	299.0	3.49	4.00
3.25	YES							
	L0005973	0	0.25780E-06	463414.1	3767209.5	299.0	3.49	4.00
3.25	YES							
	L0005974	0	0.25780E-06	463414.1	3767200.9	298.8	3.49	4.00

```

*** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 MRID OP\12991
MRID OP.ISC                       ***      05/12/21
*** AERMET - VERSION 16216 ***      ***
***                                   ***
                                   10:43:19

```

PAGE 40

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER EMISSION RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION RATE	ELEV.	HEIGHT	SY
ID	SOURCE	PART. (GRAMS/SEC)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	SCALAR VARY	(METERS)	(METERS)	(METERS)
	BY		(METERS)	(METERS)	(METERS)

L0005975	0	0.25780E-06	463414.1	3767192.3	298.5	3.49	4.00
3.25 YES							
L0005976	0	0.25780E-06	463414.0	3767183.7	298.2	3.49	4.00
3.25 YES							
L0005977	0	0.25780E-06	463414.0	3767175.1	298.0	3.49	4.00
3.25 YES							
L0005978	0	0.25780E-06	463414.0	3767166.5	298.0	3.49	4.00
3.25 YES							
L0005979	0	0.25780E-06	463414.0	3767157.9	298.0	3.49	4.00
3.25 YES							
L0005980	0	0.25780E-06	463413.9	3767149.3	298.0	3.49	4.00
3.25 YES							
L0005981	0	0.25780E-06	463413.9	3767140.7	297.8	3.49	4.00
3.25 YES							
L0005982	0	0.25780E-06	463413.9	3767132.2	297.5	3.49	4.00
3.25 YES							
L0005983	0	0.25780E-06	463413.8	3767123.6	297.2	3.49	4.00
3.25 YES							
L0005984	0	0.25780E-06	463413.8	3767115.0	297.0	3.49	4.00
3.25 YES							
L0005985	0	0.25780E-06	463413.8	3767106.4	297.0	3.49	4.00
3.25 YES							
L0005986	0	0.25780E-06	463413.8	3767097.8	297.0	3.49	4.00
3.25 YES							
L0005987	0	0.25780E-06	463413.7	3767089.2	297.0	3.49	4.00
3.25 YES							
L0005988	0	0.25780E-06	463413.7	3767080.6	297.0	3.49	4.00
3.25 YES							
L0005989	0	0.25780E-06	463413.7	3767072.0	297.0	3.49	4.00
3.25 YES							
L0005990	0	0.25780E-06	463413.7	3767063.4	297.0	3.49	4.00
3.25 YES							
L0005991	0	0.25780E-06	463413.6	3767054.8	297.0	3.49	4.00
3.25 YES							
L0005992	0	0.25780E-06	463413.6	3767046.3	296.7	3.49	4.00
3.25 YES							
L0005993	0	0.25780E-06	463413.6	3767037.7	296.5	3.49	4.00
3.25 YES							
L0005994	0	0.25780E-06	463413.6	3767029.1	296.3	3.49	4.00
3.25 YES							
L0005995	0	0.25780E-06	463413.5	3767020.5	296.2	3.49	4.00
3.25 YES							
L0005996	0	0.25780E-06	463413.5	3767011.9	296.1	3.49	4.00
3.25 YES							
L0005997	0	0.25780E-06	463413.5	3767003.3	296.1	3.49	4.00
3.25 YES							
L0005998	0	0.25780E-06	463413.5	3766994.7	296.0	3.49	4.00



3.25	YES							
L0005999		0	0.25780E-06	463413.4	3766986.1	296.0	3.49	4.00
3.25	YES							
L0006000		0	0.25780E-06	463413.4	3766977.5	296.0	3.49	4.00
3.25	YES							
L0006001		0	0.25780E-06	463413.4	3766968.9	296.0	3.49	4.00
3.25	YES							
L0006002		0	0.25780E-06	463413.4	3766960.4	295.8	3.49	4.00
3.25	YES							
L0006003		0	0.25780E-06	463413.3	3766951.8	295.6	3.49	4.00
3.25	YES							
L0006004		0	0.25780E-06	463413.3	3766943.2	295.4	3.49	4.00
3.25	YES							
L0006005		0	0.25780E-06	463413.3	3766934.6	295.2	3.49	4.00
3.25	YES							
L0006006		0	0.25780E-06	463413.2	3766926.0	295.1	3.49	4.00
3.25	YES							
L0006007		0	0.25780E-06	463413.2	3766917.4	295.1	3.49	4.00
3.25	YES							
L0006008		0	0.25780E-06	463413.2	3766908.8	295.0	3.49	4.00
3.25	YES							
L0006009		0	0.25780E-06	463413.2	3766900.2	295.0	3.49	4.00
3.25	YES							
L0006010		0	0.25780E-06	463413.1	3766891.6	295.0	3.49	4.00
3.25	YES							
L0006011		0	0.25780E-06	463413.1	3766883.0	295.0	3.49	4.00
3.25	YES							
L0006012		0	0.25780E-06	463413.1	3766874.5	294.9	3.49	4.00
3.25	YES							
L0006013		0	0.25780E-06	463413.1	3766865.9	294.7	3.49	4.00
3.25	YES							
L0006014		0	0.25780E-06	463413.0	3766857.3	294.4	3.49	4.00

\*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                10:43:19

PAGE 41

\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)
(METERS)		CATS.			(METERS)	(METERS)	(METERS)
		BY					

L0006015	0	0.25780E-06	463413.0	3766848.7	294.1	3.49	4.00
3.25 YES							
L0006016	0	0.25780E-06	463413.0	3766840.1	294.0	3.49	4.00
3.25 YES							
L0006017	0	0.25780E-06	463413.0	3766831.5	294.0	3.49	4.00
3.25 YES							
L0006018	0	0.25780E-06	463413.0	3766822.9	294.0	3.49	4.00
3.25 YES							
L0006019	0	0.25780E-06	463413.0	3766814.3	293.9	3.49	4.00
3.25 YES							
L0006020	0	0.25780E-06	463413.1	3766805.7	293.7	3.49	4.00
3.25 YES							
L0006021	0	0.25780E-06	463413.2	3766797.1	293.4	3.49	4.00
3.25 YES							
L0006022	0	0.25780E-06	463413.2	3766788.6	293.1	3.49	4.00
3.25 YES							
L0006023	0	0.25780E-06	463413.3	3766780.0	293.0	3.49	4.00
3.25 YES							
L0006024	0	0.25780E-06	463413.3	3766771.4	293.0	3.49	4.00
3.25 YES							
L0006025	0	0.25780E-06	463413.4	3766762.8	293.0	3.49	4.00
3.25 YES							
L0006026	0	0.25780E-06	463413.5	3766754.2	292.9	3.49	4.00
3.25 YES							
L0006027	0	0.25780E-06	463413.5	3766745.6	292.6	3.49	4.00
3.25 YES							
L0006028	0	0.25780E-06	463413.6	3766737.0	292.4	3.49	4.00
3.25 YES							
L0006029	0	0.25780E-06	463413.6	3766728.4	292.1	3.49	4.00
3.25 YES							
L0006030	0	0.25780E-06	463413.7	3766719.8	292.0	3.49	4.00
3.25 YES							
L0006031	0	0.25780E-06	463413.7	3766711.2	292.0	3.49	4.00
3.25 YES							
L0006032	0	0.25780E-06	463413.7	3766702.7	292.0	3.49	4.00
3.25 YES							
L0006033	0	0.25780E-06	463413.6	3766694.1	292.0	3.49	4.00
3.25 YES							
L0006034	0	0.25780E-06	463413.5	3766685.5	292.0	3.49	4.00
3.25 YES							
L0006035	0	0.25780E-06	463413.5	3766676.9	292.0	3.49	4.00
3.25 YES							
L0006036	0	0.25780E-06	463413.4	3766668.3	292.0	3.49	4.00
3.25 YES							
L0006037	0	0.25780E-06	463413.3	3766659.7	291.8	3.49	4.00
3.25 YES							
L0006038	0	0.25780E-06	463413.3	3766651.1	291.5	3.49	4.00

3.25	YES							
L0006039		0	0.25780E-06	463413.2	3766642.5	291.2	3.49	4.00
3.25	YES							
L0006040		0	0.25780E-06	463413.2	3766633.9	290.9	3.49	4.00
3.25	YES							
L0006041		0	0.25780E-06	463413.1	3766625.4	290.7	3.49	4.00
3.25	YES							
L0006042		0	0.25780E-06	463413.0	3766616.8	290.5	3.49	4.00
3.25	YES							
L0006043		0	0.25780E-06	463413.0	3766608.2	290.3	3.49	4.00
3.25	YES							
L0006044		0	0.25780E-06	463412.9	3766599.6	290.4	3.49	4.00
3.25	YES							
L0006045		0	0.25780E-06	463412.8	3766591.0	290.6	3.49	4.00
3.25	YES							
L0006046		0	0.25780E-06	463412.8	3766582.4	290.8	3.49	4.00
3.25	YES							
L0006047		0	0.25780E-06	463412.7	3766573.8	290.9	3.49	4.00
3.25	YES							
L0006048		0	0.25780E-06	463412.6	3766565.2	290.7	3.49	4.00
3.25	YES							
L0006049		0	0.25780E-06	463412.6	3766556.6	290.5	3.49	4.00
3.25	YES							
L0006050		0	0.25780E-06	463412.5	3766548.0	290.3	3.49	4.00
3.25	YES							
L0006051		0	0.25780E-06	463412.4	3766539.5	290.2	3.49	4.00
3.25	YES							
L0006052		0	0.25780E-06	463412.4	3766530.9	290.2	3.49	4.00
3.25	YES							
L0006053		0	0.25780E-06	463412.3	3766522.3	290.2	3.49	4.00
3.25	YES							
L0006054		0	0.25780E-06	463412.2	3766513.7	290.2	3.49	4.00

\*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                10:43:19

PAGE 42

\*\*\* MODELOPTs:     RegDEFAULT   CONC   ELEV   URBAN   ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y		
(METERS)		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
		BY						

L0006055	0	0.25780E-06	463412.2	3766505.1	290.2	3.49	4.00
3.25 YES							
L0006056	0	0.25780E-06	463413.0	3766496.6	290.1	3.49	4.00
3.25 YES							
L0006057	0	0.25780E-06	463414.4	3766488.1	290.0	3.49	4.00
3.25 YES							
L0006058	0	0.25780E-06	463415.8	3766479.6	290.0	3.49	4.00
3.25 YES							
L0006059	0	0.25780E-06	463417.3	3766471.2	290.0	3.49	4.00
3.25 YES							
L0006060	0	0.25780E-06	463418.7	3766462.7	290.0	3.49	4.00
3.25 YES							
L0006061	0	0.25780E-06	463420.1	3766454.2	290.1	3.49	4.00
3.25 YES							
L0006062	0	0.25780E-06	463421.5	3766445.7	290.4	3.49	4.00
3.25 YES							
L0006063	0	0.25780E-06	463423.0	3766437.3	290.6	3.49	4.00
3.25 YES							
L0006064	0	0.25780E-06	463424.4	3766428.8	290.9	3.49	4.00
3.25 YES							
L0006065	0	0.25780E-06	463426.0	3766420.4	291.2	3.49	4.00
3.25 YES							
L0006066	0	0.25780E-06	463429.1	3766412.4	291.3	3.49	4.00
3.25 YES							
L0006067	0	0.25780E-06	463432.3	3766404.4	291.4	3.49	4.00
3.25 YES							
L0006068	0	0.25780E-06	463435.4	3766396.4	291.5	3.49	4.00
3.25 YES							
L0006069	0	0.25780E-06	463438.5	3766388.4	291.4	3.49	4.00
3.25 YES							
L0006070	0	0.25780E-06	463441.6	3766380.4	291.3	3.49	4.00
3.25 YES							
L0006071	0	0.25780E-06	463444.7	3766372.4	291.2	3.49	4.00
3.25 YES							
L0006072	0	0.25780E-06	463447.8	3766364.4	291.1	3.49	4.00
3.25 YES							
L0006073	0	0.25780E-06	463451.4	3766356.5	291.0	3.49	4.00
3.25 YES							
L0006074	0	0.25780E-06	463455.0	3766348.7	290.9	3.49	4.00
3.25 YES							
L0006075	0	0.25780E-06	463458.6	3766340.9	290.9	3.49	4.00
3.25 YES							
L0006076	0	0.25780E-06	463462.1	3766333.1	291.1	3.49	4.00
3.25 YES							
L0006077	0	0.25780E-06	463465.7	3766325.3	291.2	3.49	4.00
3.25 YES							
L0006078	0	0.25780E-06	463469.3	3766317.5	291.2	3.49	4.00

3.25	YES							
L0006079		0	0.25780E-06	463472.9	3766309.7	291.2	3.49	4.00
3.25	YES							
L0006080		0	0.25780E-06	463476.5	3766301.9	291.3	3.49	4.00
3.25	YES							
L0006081		0	0.25780E-06	463480.1	3766294.1	291.4	3.49	4.00
3.25	YES							
L0006082		0	0.25780E-06	463483.6	3766286.3	291.4	3.49	4.00
3.25	YES							
L0006083		0	0.25780E-06	463487.2	3766278.5	291.4	3.49	4.00
3.25	YES							
L0006084		0	0.25780E-06	463491.8	3766271.2	291.4	3.49	4.00
3.25	YES							
L0006085		0	0.25780E-06	463496.5	3766264.0	291.3	3.49	4.00
3.25	YES							
L0006086		0	0.25780E-06	463501.2	3766256.8	291.2	3.49	4.00
3.25	YES							
L0006087		0	0.25780E-06	463505.8	3766249.6	291.2	3.49	4.00
3.25	YES							
L0006088		0	0.25780E-06	463510.5	3766242.4	291.1	3.49	4.00
3.25	YES							
L0006089		0	0.25780E-06	463515.2	3766235.2	291.0	3.49	4.00
3.25	YES							
L0006090		0	0.25780E-06	463519.9	3766228.0	290.9	3.49	4.00
3.25	YES							
L0006091		0	0.25780E-06	463524.5	3766220.8	290.9	3.49	4.00
3.25	YES							
L0006092		0	0.25780E-06	463529.2	3766213.6	290.8	3.49	4.00
3.25	YES							
L0006093		0	0.25780E-06	463533.9	3766206.3	290.8	3.49	4.00
3.25	YES							
L0006094		0	0.25780E-06	463538.5	3766199.1	290.7	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                                10:43:19

PAGE 43

\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y		
(METERS)		CATS.		(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)
		BY						

L0006095	0	0.25780E-06	463543.2	3766191.9	290.5	3.49	4.00
3.25 YES							
L0006096	0	0.25780E-06	463547.9	3766184.7	290.2	3.49	4.00
3.25 YES							
L0006097	0	0.25780E-06	463552.5	3766177.5	289.9	3.49	4.00
3.25 YES							
L0006098	0	0.25780E-06	463557.2	3766170.3	289.5	3.49	4.00
3.25 YES							
L0006099	0	0.25780E-06	463561.9	3766163.1	289.0	3.49	4.00
3.25 YES							
L0006100	0	0.25780E-06	463566.5	3766155.9	288.4	3.49	4.00
3.25 YES							
L0006101	0	0.25780E-06	463571.2	3766148.7	288.1	3.49	4.00
3.25 YES							
L0006102	0	0.25780E-06	463575.9	3766141.5	288.0	3.49	4.00
3.25 YES							
L0006103	0	0.25780E-06	463580.6	3766134.2	287.7	3.49	4.00
3.25 YES							
L0006104	0	0.25780E-06	463585.2	3766127.0	287.4	3.49	4.00
3.25 YES							
L0006105	0	0.25780E-06	463589.9	3766119.8	287.2	3.49	4.00
3.25 YES							
L0006106	0	0.25780E-06	463594.6	3766112.6	286.7	3.49	4.00
3.25 YES							
L0006107	0	0.25780E-06	463599.2	3766105.4	286.1	3.49	4.00
3.25 YES							
L0006108	0	0.25780E-06	463603.9	3766098.2	285.9	3.49	4.00
3.25 YES							
L0006109	0	0.25780E-06	463608.6	3766091.0	286.0	3.49	4.00
3.25 YES							
L0006110	0	0.25780E-06	463613.2	3766083.8	286.2	3.49	4.00
3.25 YES							
L0006111	0	0.25780E-06	463617.9	3766076.6	286.3	3.49	4.00
3.25 YES							
L0006112	0	0.25780E-06	463622.6	3766069.4	286.4	3.49	4.00
3.25 YES							
L0006113	0	0.25780E-06	463627.3	3766062.1	286.3	3.49	4.00
3.25 YES							
L0006114	0	0.25780E-06	463631.9	3766054.9	286.3	3.49	4.00
3.25 YES							
L0006115	0	0.25780E-06	463636.6	3766047.7	286.4	3.49	4.00
3.25 YES							
L0006116	0	0.25780E-06	463641.3	3766040.5	286.5	3.49	4.00
3.25 YES							
L0006117	0	0.25780E-06	463646.0	3766033.3	286.6	3.49	4.00
3.25 YES							
L0006118	0	0.25780E-06	463650.7	3766026.2	286.5	3.49	4.00

3.25	YES							
L0006119		0	0.25780E-06	463655.4	3766019.0	286.3	3.49	4.00
3.25	YES							
L0006120		0	0.25780E-06	463660.1	3766011.8	286.0	3.49	4.00
3.25	YES							
L0006121		0	0.25780E-06	463664.8	3766004.6	285.9	3.49	4.00
3.25	YES							
L0006122		0	0.25780E-06	463669.5	3765997.4	285.9	3.49	4.00
3.25	YES							
L0006123		0	0.25780E-06	463674.3	3765990.2	285.8	3.49	4.00
3.25	YES							
L0006124		0	0.25780E-06	463679.0	3765983.1	285.6	3.49	4.00
3.25	YES							
L0006125		0	0.25780E-06	463683.7	3765975.9	285.4	3.49	4.00
3.25	YES							
L0006126		0	0.25780E-06	463688.4	3765968.7	285.3	3.49	4.00
3.25	YES							
L0006127		0	0.25780E-06	463693.1	3765961.5	285.3	3.49	4.00
3.25	YES							
L0006128		0	0.25780E-06	463697.8	3765954.3	285.2	3.49	4.00
3.25	YES							
L0006129		0	0.25780E-06	463702.5	3765947.2	285.1	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC                                    \*\*\*                                    05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
     \*\*\*                                    10:43:19

PAGE 44

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----	-----	-----	-----	-----	-----
ALL	L0004455	, L0004456	, L0004457	, L0004458	, L0004459	,
L0004460	, L0004461	, L0004462	,			
	L0004463	, L0004464	, L0004465	, L0004466	, L0004467	,
L0004468	, L0004469	, L0004470	,			
	L0004471	, L0004472	, L0004473	, L0004474	, L0004475	,
L0004476	, L0004477	, L0004478	,			
	L0004479	, L0004480	, L0004481	, L0004482	, L0004483	,
L0004484	, L0004485	, L0004486	,			

L0004492	L0004487 , L0004493	, L0004488 , L0004494	, L0004489 ,	, L0004490	, L0004491	,
L0004500	L0004495 , L0004501	, L0004496 , L0004502	, L0004497 ,	, L0004498	, L0004499	,
L0004508	L0004503 , L0004509	, L0004504 , L0004510	, L0004505 ,	, L0004506	, L0004507	,
L0004516	L0004511 , L0004517	, L0004512 , L0004518	, L0004513 ,	, L0004514	, L0004515	,
L0004524	L0004519 , L0004525	, L0004520 , L0004526	, L0004521 ,	, L0004522	, L0004523	,
L0004532	L0004527 , L0004533	, L0004528 , L0004534	, L0004529 ,	, L0004530	, L0004531	,
L0004540	L0004535 , L0004541	, L0004536 , L0004542	, L0004537 ,	, L0004538	, L0004539	,
L0004548	L0004543 , L0004549	, L0004544 , L0004550	, L0004545 ,	, L0004546	, L0004547	,
L0004556	L0004551 , L0004557	, L0004552 , L0004558	, L0004553 ,	, L0004554	, L0004555	,
L0004564	L0004559 , L0004565	, L0004560 , L0004566	, L0004561 ,	, L0004562	, L0004563	,
L0004572	L0004567 , L0004573	, L0004568 , L0004574	, L0004569 ,	, L0004570	, L0004571	,
L0004580	L0004575 , L0004581	, L0004576 , L0004582	, L0004577 ,	, L0004578	, L0004579	,
L0004588	L0004583 , L0004589	, L0004584 , L0004590	, L0004585 ,	, L0004586	, L0004587	,
L0004596	L0004591 , L0004597	, L0004592 , L0004598	, L0004593 ,	, L0004594	, L0004595	,
L0004604	L0004599 , L0004605	, L0004600 , L0004606	, L0004601 ,	, L0004602	, L0004603	,
L0004612	L0004607 , L0004613	, L0004608 , L0004614	, L0004609 ,	, L0004610	, L0004611	,



\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 10:43:19

PAGE 45

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0004620	L0004615 , L0004621	L0004616 , L0004622	L0004617 ,	L0004618 ,	L0004619 ,
L0004628	L0004623 , L0004629	L0004624 , L0004630	L0004625 ,	L0004626 ,	L0004627 ,
L0004636	L0004631 , L0004637	L0004632 , L0004638	L0004633 ,	L0004634 ,	L0004635 ,
L0004644	L0004639 , L0004645	L0004640 , L0004646	L0004641 ,	L0004642 ,	L0004643 ,
L0004652	L0004647 , L0004653	L0004648 , L0004654	L0004649 ,	L0004650 ,	L0004651 ,
L0004660	L0004655 , L0004661	L0004656 , L0004662	L0004657 ,	L0004658 ,	L0004659 ,
L0004668	L0004663 , L0004669	L0004664 , L0004670	L0004665 ,	L0004666 ,	L0004667 ,
L0004676	L0004671 , L0004677	L0004672 , L0004678	L0004673 ,	L0004674 ,	L0004675 ,
L0004684	L0004679 , L0004685	L0004680 , L0004686	L0004681 ,	L0004682 ,	L0004683 ,
L0004692	L0004687 , L0004693	L0004688 , L0004694	L0004689 ,	L0004690 ,	L0004691 ,
L0004700	L0004695 , L0004701	L0004696 , L0004702	L0004697 ,	L0004698 ,	L0004699 ,
L0004708	L0004703 , L0004709	L0004704 , L0004710	L0004705 ,	L0004706 ,	L0004707 ,

```

L0004716     L0004711   , L0004712   , L0004713   , L0004714   , L0004715   ,
              , L0004717   , L0004718   ,
L0004724     L0004719   , L0004720   , L0004721   , L0004722   , L0004723   ,
              , L0004725   , L0004726   ,
L0004732     L0004727   , L0004728   , L0004729   , L0004730   , L0004731   ,
              , L0004733   , L0004734   ,
L0004740     L0004735   , L0004736   , L0004737   , L0004738   , L0004739   ,
              , L0004741   , L0004742   ,
L0004748     L0004743   , L0004744   , L0004745   , L0004746   , L0004747   ,
              , L0004749   , L0004750   ,
L0004756     L0004751   , L0004752   , L0004753   , L0004754   , L0004755   ,
              , L0004757   , L0004758   ,
L0004764     L0004759   , L0004760   , L0004761   , L0004762   , L0004763   ,
              , L0004765   , L0004766   ,
L0004772     L0004767   , L0004768   , L0004769   , L0004770   , L0004771   ,
              , L0004773   , L0004774   ,

```

```

^ *** AERMOD - VERSION 19191 *** *** C:\LAKES\AERMOD VIEW\12991 MRID OP\12991
MRID OP.ISC          ***          05/12/21
*** AERMET - VERSION 16216 *** ***
***                  ***          10:43:19

```

PAGE 46

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID

-----

SOURCE IDs

-----

```

L0004780     L0004775   , L0004776   , L0004777   , L0004778   , L0004779   ,
              , L0004781   , L0004782   ,
L0004788     L0004783   , L0004784   , L0004785   , L0004786   , L0004787   ,
              , L0004789   , L0004790   ,
L0004796     L0004791   , L0004792   , L0004793   , L0004794   , L0004795   ,
              , L0004797   , L0004798   ,
L0004804     L0004799   , L0004800   , L0004801   , L0004802   , L0004803   ,
              , L0004805   , L0004806   ,

```

L0004812	L0004807 , L0004813	, L0004808 , L0004814	, L0004809 ,	, L0004810	, L0004811	,
L0004820	L0004815 , L0004821	, L0004816 , L0004822	, L0004817 ,	, L0004818	, L0004819	,
L0004828	L0004823 , L0004829	, L0004824 , L0004830	, L0004825 ,	, L0004826	, L0004827	,
L0004836	L0004831 , L0004837	, L0004832 , L0004838	, L0004833 ,	, L0004834	, L0004835	,
L0004844	L0004839 , L0004845	, L0004840 , L0004846	, L0004841 ,	, L0004842	, L0004843	,
L0004852	L0004847 , L0004853	, L0004848 , L0004854	, L0004849 ,	, L0004850	, L0004851	,
L0004860	L0004855 , L0004861	, L0004856 , L0004862	, L0004857 ,	, L0004858	, L0004859	,
L0004868	L0004863 , L0004869	, L0004864 , L0004870	, L0004865 ,	, L0004866	, L0004867	,
L0004876	L0004871 , L0004877	, L0004872 , L0004878	, L0004873 ,	, L0004874	, L0004875	,
L0004884	L0004879 , L0004885	, L0004880 , L0004886	, L0004881 ,	, L0004882	, L0004883	,
L0004892	L0004887 , L0004893	, L0004888 , L0004894	, L0004889 ,	, L0004890	, L0004891	,
L0004900	L0004895 , L0004901	, L0004896 , L0004902	, L0004897 ,	, L0004898	, L0004899	,
L0004908	L0004903 , L0004909	, L0004904 , L0004910	, L0004905 ,	, L0004906	, L0004907	,
L0004916	L0004911 , L0004917	, L0004912 , L0004918	, L0004913 ,	, L0004914	, L0004915	,
L0004924	L0004919 , L0004925	, L0004920 , L0004926	, L0004921 ,	, L0004922	, L0004923	,
L0004932	L0004927 , L0004933	, L0004928 , L0004934	, L0004929 ,	, L0004930	, L0004931	,

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 10:43:19

PAGE 47

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0004940	L0004935 , L0004936 , L0004937 , L0004938 , L0004939 , L0004941 , L0004942 ,
L0004948	L0004943 , L0004944 , L0004945 , L0004946 , L0004947 , L0004949 , L0004950 ,
L0004956	L0004951 , L0004952 , L0004953 , L0004954 , L0004955 , L0004957 , L0004958 ,
L0004964	L0004959 , L0004960 , L0004961 , L0004962 , L0004963 , L0004965 , L0004966 ,
L0004972	L0004967 , L0004968 , L0004969 , L0004970 , L0004971 , L0004973 , L0004974 ,
L0004980	L0004975 , L0004976 , L0004977 , L0004978 , L0004979 , L0004981 , L0004982 ,
L0004988	L0004983 , L0004984 , L0004985 , L0004986 , L0004987 , L0004989 , L0004990 ,
L0004996	L0004991 , L0004992 , L0004993 , L0004994 , L0004995 , L0004997 , L0004998 ,
L0005004	L0004999 , L0005000 , L0005001 , L0005002 , L0005003 , L0005005 , L0005006 ,
L0005012	L0005007 , L0005008 , L0005009 , L0005010 , L0005011 , L0005013 , L0005014 ,
L0005020	L0005015 , L0005016 , L0005017 , L0005018 , L0005019 , L0005021 , L0005022 ,
L0005028	L0005023 , L0005024 , L0005025 , L0005026 , L0005027 , L0005029 , L0005030 ,

```

L0005036      L0005031      , L0005032      , L0005033      , L0005034      , L0005035      ,
, L0005037      , L0005038      ,

L0005044      L0005039      , L0005040      , L0005041      , L0005042      , L0005043      ,
, L0005045      , L0005046      ,

L0005052      L0005047      , L0005048      , L0005049      , L0005050      , L0005051      ,
, L0005053      , L0005054      ,

L0005060      L0005055      , L0005056      , L0005057      , L0005058      , L0005059      ,
, L0005061      , L0005062      ,

L0005068      L0005063      , L0005064      , L0005065      , L0005066      , L0005067      ,
, L0005069      , L0005070      ,

L0005076      L0005071      , L0005072      , L0005073      , L0005074      , L0005075      ,
, L0005077      , L0005078      ,

L0005084      L0005079      , L0005080      , L0005081      , L0005082      , L0005083      ,
, L0005085      , L0005086      ,

L0005092      L0005087      , L0005088      , L0005089      , L0005090      , L0005091      ,
, L0005093      , L0005094      ,

```

```

^ *** AERMOD - VERSION 19191 *** *** C:\LAKES\AERMOD VIEW\12991 MRID OP\12991
MRID OP.ISC *** 05/12/21
*** AERMET - VERSION 16216 *** ***
*** 10:43:19

```

PAGE 48

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID

-----

SOURCE IDs

-----

```

L0005100      L0005095      , L0005096      , L0005097      , L0005098      , L0005099      ,
, L0005101      , L0005102      ,

L0005108      L0005103      , L0005104      , L0005105      , L0005106      , L0005107      ,
, L0005109      , L0005110      ,

L0005116      L0005111      , L0005112      , L0005113      , L0005114      , L0005115      ,
, L0005117      , L0005118      ,

L0005124      L0005119      , L0005120      , L0005121      , L0005122      , L0005123      ,
, L0005125      , L0005126      ,

```

L0005132 L0005127 , L0005128 , L0005129 , L0005130 , L0005131 ,  
 , L0005133 , L0005134 ,  
  
 L0005140 L0005135 , L0005136 , L0005137 , L0005138 , L0005139 ,  
 , L0005141 , L0005142 ,  
  
 L0005148 L0005143 , L0005144 , L0005145 , L0005146 , L0005147 ,  
 , L0005149 , L0005150 ,  
  
 L0005156 L0005151 , L0005152 , L0005153 , L0005154 , L0005155 ,  
 , L0005157 , L0005158 ,  
  
 L0005164 L0005159 , L0005160 , L0005161 , L0005162 , L0005163 ,  
 , L0005165 , L0005166 ,  
  
 L0005172 L0005167 , L0005168 , L0005169 , L0005170 , L0005171 ,  
 , L0005173 , L0005174 ,  
  
 L0005180 L0005175 , L0005176 , L0005177 , L0005178 , L0005179 ,  
 , L0005181 , L0005182 ,  
  
 L0005188 L0005183 , L0005184 , L0005185 , L0005186 , L0005187 ,  
 , L0005189 , L0005190 ,  
  
 L0005196 L0005191 , L0005192 , L0005193 , L0005194 , L0005195 ,  
 , L0005197 , L0005198 ,  
  
 L0005204 L0005199 , L0005200 , L0005201 , L0005202 , L0005203 ,  
 , L0005205 , L0005206 ,  
  
 L0005212 L0005207 , L0005208 , L0005209 , L0005210 , L0005211 ,  
 , L0005213 , L0005214 ,  
  
 L0005220 L0005215 , L0005216 , L0005217 , L0005218 , L0005219 ,  
 , L0005221 , L0005222 ,  
  
 L0005228 L0005223 , L0005224 , L0005225 , L0005226 , L0005227 ,  
 , L0005229 , L0005230 ,  
  
 L0005236 L0005231 , L0005232 , L0005233 , L0005234 , L0005235 ,  
 , L0005237 , L0005238 ,  
  
 L0005244 L0005239 , L0005240 , L0005241 , L0005242 , L0005243 ,  
 , L0005245 , L0005246 ,  
  
 L0005252 L0005247 , L0005248 , L0005249 , L0005250 , L0005251 ,  
 , L0005253 , L0005254 ,

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 10:43:19

PAGE 49

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0005260	L0005255 , L0005256 , L0005257 , L0005258 , L0005259 , , L0005261 , L0005262 , ,
L0005268	L0005263 , L0005264 , L0005265 , L0005266 , L0005267 , , L0005269 , L0005270 , ,
L0005276	L0005271 , L0005272 , L0005273 , L0005274 , L0005275 , , L0005277 , L0005278 , ,
L0005284	L0005279 , L0005280 , L0005281 , L0005282 , L0005283 , , L0005285 , L0005286 , ,
L0005292	L0005287 , L0005288 , L0005289 , L0005290 , L0005291 , , L0005293 , L0005294 , ,
L0005300	L0005295 , L0005296 , L0005297 , L0005298 , L0005299 , , L0005301 , L0005302 , ,
L0005308	L0005303 , L0005304 , L0005305 , L0005306 , L0005307 , , L0005309 , L0005310 , ,
L0005316	L0005311 , L0005312 , L0005313 , L0005314 , L0005315 , , L0005317 , L0005318 , ,
L0005324	L0005319 , L0005320 , L0005321 , L0005322 , L0005323 , , L0005325 , L0005326 , ,
L0005332	L0005327 , L0005328 , L0005329 , L0005330 , L0005331 , , L0005333 , L0005334 , ,
L0005340	L0005335 , L0005336 , L0005337 , L0005338 , L0005339 , , L0005341 , L0005342 , ,
L0005348	L0005343 , L0005344 , L0005345 , L0005346 , L0005347 , , L0005349 , L0005350 , ,

L0005356 L0005351 , L0005352 , L0005353 , L0005354 , L0005355 ,  
 , L0005357 , L0005358 , ,

L0005364 L0005359 , L0005360 , L0005361 , L0005362 , L0005363 ,  
 , L0005365 , L0005366 , ,

L0005372 L0005367 , L0005368 , L0005369 , L0005370 , L0005371 ,  
 , L0005373 , L0005374 , ,

L0005380 L0005375 , L0005376 , L0005377 , L0005378 , L0005379 ,  
 , L0005381 , L0005382 , ,

L0005388 L0005383 , L0005384 , L0005385 , L0005386 , L0005387 ,  
 , L0005389 , L0005390 , ,

L0005396 L0005391 , L0005392 , L0005393 , L0005394 , L0005395 ,  
 , L0005397 , L0005398 , ,

L0005404 L0005399 , L0005400 , L0005401 , L0005402 , L0005403 ,  
 , L0005405 , L0005406 , ,

L0005412 L0005407 , L0005408 , L0005409 , L0005410 , L0005411 ,  
 , L0005413 , L0005414 , ,

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:43:19

PAGE 50

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID

-----

SOURCE IDs

-----

L0005420 L0005415 , L0005416 , L0005417 , L0005418 , L0005419 ,  
 , L0005421 , L0005422 , ,

L0005428 L0005423 , L0005424 , L0005425 , L0005426 , L0005427 ,  
 , L0005429 , L0005430 , ,

L0005436 L0005431 , L0005432 , L0005433 , L0005434 , L0005435 ,  
 , L0005437 , L0005438 , ,

L0005444 L0005439 , L0005440 , L0005441 , L0005442 , L0005443 ,  
 , L0005445 , L0005446 , ,



L0005452      L0005447      , L0005448      , L0005449      , L0005450      , L0005451      ,  
                  , L0005453      , L0005454      ,  
  
L0005460      L0005455      , L0005456      , L0005457      , L0005458      , L0005459      ,  
                  , L0005461      , L0005462      ,  
  
L0005468      L0005463      , L0005464      , L0005465      , L0005466      , L0005467      ,  
                  , L0005469      , L0005470      ,  
  
L0005476      L0005471      , L0005472      , L0005473      , L0005474      , L0005475      ,  
                  , L0005477      , L0005478      ,  
  
L0005484      L0005479      , L0005480      , L0005481      , L0005482      , L0005483      ,  
                  , L0005485      , L0005486      ,  
  
L0005492      L0005487      , L0005488      , L0005489      , L0005490      , L0005491      ,  
                  , L0005493      , L0005494      ,  
  
L0005500      L0005495      , L0005496      , L0005497      , L0005498      , L0005499      ,  
                  , L0005501      , L0005502      ,  
  
L0005508      L0005503      , L0005504      , L0005505      , L0005506      , L0005507      ,  
                  , L0005509      , L0005510      ,  
  
L0005516      L0005511      , L0005512      , L0005513      , L0005514      , L0005515      ,  
                  , L0005517      , L0005518      ,  
  
L0005524      L0005519      , L0005520      , L0005521      , L0005522      , L0005523      ,  
                  , L0005525      , L0005526      ,  
  
L0005532      L0005527      , L0005528      , L0005529      , L0005530      , L0005531      ,  
                  , L0005533      , L0005534      ,  
  
L0005540      L0005535      , L0005536      , L0005537      , L0005538      , L0005539      ,  
                  , L0005541      , L0005542      ,  
  
L0005548      L0005543      , L0005544      , L0005545      , L0005546      , L0005547      ,  
                  , L0005549      , L0005550      ,  
  
L0005556      L0005551      , L0005552      , L0005553      , L0005554      , L0005555      ,  
                  , L0005557      , L0005558      ,  
  
L0005564      L0005559      , L0005560      , L0005561      , L0005562      , L0005563      ,  
                  , L0005565      , L0005566      ,  
  
L0005572      L0005567      , L0005568      , L0005569      , L0005570      , L0005571      ,  
                  , L0005573      , L0005574      ,

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 10:43:19

PAGE 51

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0005580	L0005575 , L0005581	L0005576 , L0005582	L0005577 ,	L0005578 ,	L0005579 ,	
L0005588	L0005583 , L0005589	L0005584 , L0005590	L0005585 ,	L0005586 ,	L0005587 ,	
L0005596	L0005591 , L0005597	L0005592 , L0005598	L0005593 ,	L0005594 ,	L0005595 ,	
L0005604	L0005599 , L0005605	L0005600 , L0005606	L0005601 ,	L0005602 ,	L0005603 ,	
L0005612	L0005607 , L0005613	L0005608 , L0005614	L0005609 ,	L0005610 ,	L0005611 ,	
L0005620	L0005615 , L0005621	L0005616 , L0005622	L0005617 ,	L0005618 ,	L0005619 ,	
L0005628	L0005623 , L0005629	L0005624 , L0005630	L0005625 ,	L0005626 ,	L0005627 ,	
L0005636	L0005631 , L0005637	L0005632 , L0005638	L0005633 ,	L0005634 ,	L0005635 ,	
L0005644	L0005639 , L0005645	L0005640 , L0005646	L0005641 ,	L0005642 ,	L0005643 ,	
L0005652	L0005647 , L0005653	L0005648 , L0005654	L0005649 ,	L0005650 ,	L0005651 ,	
L0005660	L0005655 , L0005661	L0005656 , L0005662	L0005657 ,	L0005658 ,	L0005659 ,	
L0005668	L0005663 , L0005669	L0005664 , L0005670	L0005665 ,	L0005666 ,	L0005667 ,	

```

L0005676      L0005671      , L0005672      , L0005673      , L0005674      , L0005675      ,
, L0005677      , L0005678      ,
,

L0005684      L0005679      , L0005680      , L0005681      , L0005682      , L0005683      ,
, L0005685      , L0005686      ,
,

L0005692      L0005687      , L0005688      , L0005689      , L0005690      , L0005691      ,
, L0005693      , L0005694      ,
,

L0005700      L0005695      , L0005696      , L0005697      , L0005698      , L0005699      ,
, L0005701      , L0005702      ,
,

L0005708      L0005703      , L0005704      , L0005705      , L0005706      , L0005707      ,
, L0005709      , L0005710      ,
,

L0005716      L0005711      , L0005712      , L0005713      , L0005714      , L0005715      ,
, L0005717      , L0005718      ,
,

L0005724      L0005719      , L0005720      , L0005721      , L0005722      , L0005723      ,
, L0005725      , L0005726      ,
,

L0005732      L0005727      , L0005728      , L0005729      , L0005730      , L0005731      ,
, L0005733      , L0005734      ,
,

```

```

*** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 MRID OP\12991
MRID OP.ISC      ***      05/12/21
*** AERMET - VERSION 16216 ***      ***
***      10:43:19

```

PAGE 52

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID

-----

SOURCE IDs

-----

```

L0005740      L0005735      , L0005736      , L0005737      , L0005738      , L0005739      ,
, L0005741      , L0005742      ,
,

L0005748      L0005743      , L0005744      , L0005745      , L0005746      , L0005747      ,
, L0005749      , L0005750      ,
,

L0005756      L0005751      , L0005752      , L0005753      , L0005754      , L0005755      ,
, L0005757      , L0005758      ,
,

L0005764      L0005759      , L0005760      , L0005761      , L0005762      , L0005763      ,
, L0005765      , L0005766      ,
,

```

L0005772	L0005767 , L0005773	, L0005768 , L0005774	, L0005769 ,	, L0005770	, L0005771	,
L0005780	L0005775 , L0005781	, L0005776 , L0005782	, L0005777 ,	, L0005778	, L0005779	,
L0005788	L0005783 , L0005789	, L0005784 , L0005790	, L0005785 ,	, L0005786	, L0005787	,
L0005796	L0005791 , L0005797	, L0005792 , L0005798	, L0005793 ,	, L0005794	, L0005795	,
L0005804	L0005799 , L0005805	, L0005800 , L0005806	, L0005801 ,	, L0005802	, L0005803	,
L0005812	L0005807 , L0005813	, L0005808 , L0005814	, L0005809 ,	, L0005810	, L0005811	,
L0005820	L0005815 , L0005821	, L0005816 , L0005822	, L0005817 ,	, L0005818	, L0005819	,
L0005828	L0005823 , L0005829	, L0005824 , L0005830	, L0005825 ,	, L0005826	, L0005827	,
L0005836	L0005831 , L0005837	, L0005832 , L0005838	, L0005833 ,	, L0005834	, L0005835	,
L0005844	L0005839 , L0005845	, L0005840 , L0005846	, L0005841 ,	, L0005842	, L0005843	,
L0005852	L0005847 , L0005853	, L0005848 , L0005854	, L0005849 ,	, L0005850	, L0005851	,
L0005860	L0005855 , L0005861	, L0005856 , L0005862	, L0005857 ,	, L0005858	, L0005859	,
L0005868	L0005863 , L0005869	, L0005864 , L0005870	, L0005865 ,	, L0005866	, L0005867	,
L0005876	L0005871 , L0005877	, L0005872 , L0005878	, L0005873 ,	, L0005874	, L0005875	,
L0005884	L0005879 , L0005885	, L0005880 , L0005886	, L0005881 ,	, L0005882	, L0005883	,
L0005892	L0005887 , L0005893	, L0005888 , L0005894	, L0005889 ,	, L0005890	, L0005891	,

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 10:43:19

PAGE 53

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0005900	L0005895 , L0005901	L0005896 , L0005902	L0005897 ,	L0005898 ,	L0005899 ,	
L0005908	L0005903 , L0005909	L0005904 , L0005910	L0005905 ,	L0005906 ,	L0005907 ,	
L0005916	L0005911 , L0005917	L0005912 , L0005918	L0005913 ,	L0005914 ,	L0005915 ,	
L0005924	L0005919 , L0005925	L0005920 , L0005926	L0005921 ,	L0005922 ,	L0005923 ,	
L0005932	L0005927 , L0005933	L0005928 , L0005934	L0005929 ,	L0005930 ,	L0005931 ,	
L0005940	L0005935 , L0005941	L0005936 , L0005942	L0005937 ,	L0005938 ,	L0005939 ,	
L0005948	L0005943 , L0005949	L0005944 , L0005950	L0005945 ,	L0005946 ,	L0005947 ,	
L0005956	L0005951 , L0005957	L0005952 , L0005958	L0005953 ,	L0005954 ,	L0005955 ,	
L0005964	L0005959 , L0005965	L0005960 , L0005966	L0005961 ,	L0005962 ,	L0005963 ,	
L0005972	L0005967 , L0005973	L0005968 , L0005974	L0005969 ,	L0005970 ,	L0005971 ,	
L0005980	L0005975 , L0005981	L0005976 , L0005982	L0005977 ,	L0005978 ,	L0005979 ,	
L0005988	L0005983 , L0005989	L0005984 , L0005990	L0005985 ,	L0005986 ,	L0005987 ,	

L0005996 , L0005991 , L0005992 , L0005993 , L0005994 , L0005995 ,  
 , L0005997 , L0005998 ,  
  
 L0006004 , L0005999 , L0006000 , L0006001 , L0006002 , L0006003 ,  
 , L0006005 , L0006006 ,  
  
 L0006012 , L0006007 , L0006008 , L0006009 , L0006010 , L0006011 ,  
 , L0006013 , L0006014 ,  
  
 L0006020 , L0006015 , L0006016 , L0006017 , L0006018 , L0006019 ,  
 , L0006021 , L0006022 ,  
  
 L0006028 , L0006023 , L0006024 , L0006025 , L0006026 , L0006027 ,  
 , L0006029 , L0006030 ,  
  
 L0006036 , L0006031 , L0006032 , L0006033 , L0006034 , L0006035 ,  
 , L0006037 , L0006038 ,  
  
 L0006044 , L0006039 , L0006040 , L0006041 , L0006042 , L0006043 ,  
 , L0006045 , L0006046 ,  
  
 L0006052 , L0006047 , L0006048 , L0006049 , L0006050 , L0006051 ,  
 , L0006053 , L0006054 ,

\*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:43:19

PAGE 54

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID

-----

SOURCE IDs

-----

L0006060 , L0006055 , L0006056 , L0006057 , L0006058 , L0006059 ,  
 , L0006061 , L0006062 ,  
  
 L0006068 , L0006063 , L0006064 , L0006065 , L0006066 , L0006067 ,  
 , L0006069 , L0006070 ,  
  
 L0006076 , L0006071 , L0006072 , L0006073 , L0006074 , L0006075 ,  
 , L0006077 , L0006078 ,  
  
 L0006084 , L0006079 , L0006080 , L0006081 , L0006082 , L0006083 ,  
 , L0006085 , L0006086 ,

L0006092      L0006087      , L0006088      , L0006089      , L0006090      , L0006091      ,  
                  , L0006093      , L0006094      ,  
  
 L0006100      L0006095      , L0006096      , L0006097      , L0006098      , L0006099      ,  
                  , L0006101      , L0006102      ,  
  
 L0006108      L0006103      , L0006104      , L0006105      , L0006106      , L0006107      ,  
                  , L0006109      , L0006110      ,  
  
 L0006116      L0006111      , L0006112      , L0006113      , L0006114      , L0006115      ,  
                  , L0006117      , L0006118      ,  
  
 L0006124      L0006119      , L0006120      , L0006121      , L0006122      , L0006123      ,  
                  , L0006125      , L0006126      ,

                 L0006127      , L0006128      , L0006129      ,  
 ↑ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC      \*\*\*      05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                  \*\*\*      10:43:19

PAGE 55

\*\*\* MODELOPTs:      RegDFault      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs					
-----	-----	-----	-----	-----	-----	-----	-----
L0004459	2035210.	L0004455	, L0004456	, L0004457	, L0004458	, L0004459	, L0004460
L0004462		, L0004461	, L0004462	, L0004463	, L0004464	, L0004465	, L0004466
L0004468		, L0004467	, L0004468	, L0004469	, L0004470	, L0004471	, L0004472
L0004476		, L0004473	, L0004474	, L0004475	, L0004476	, L0004477	, L0004478
L0004484		, L0004479	, L0004480	, L0004481	, L0004482	, L0004483	, L0004484
L0004492		, L0004485	, L0004486	, L0004487	, L0004488	, L0004489	, L0004490
		, L0004491	, L0004492	, L0004493	, L0004494	, L0004495	, L0004496
		, L0004497	, L0004498	, L0004499	, L0004500	, L0004501	, L0004502

L0004500 , L0004501 , L0004502 ,  
 L0004508 , L0004503 , L0004504 , L0004505 , L0004506 , L0004507 ,  
 L0004516 , L0004509 , L0004510 , L0004511 , L0004512 , L0004513 , L0004514 , L0004515 ,  
 L0004524 , L0004517 , L0004518 , L0004519 , L0004520 , L0004521 , L0004522 , L0004523 ,  
 L0004532 , L0004525 , L0004526 , L0004527 , L0004528 , L0004529 , L0004530 , L0004531 ,  
 L0004540 , L0004533 , L0004534 , L0004535 , L0004536 , L0004537 , L0004538 , L0004539 ,  
 L0004548 , L0004541 , L0004542 , L0004543 , L0004544 , L0004545 , L0004546 , L0004547 ,  
 L0004556 , L0004549 , L0004550 , L0004551 , L0004552 , L0004553 , L0004554 , L0004555 ,  
 L0004564 , L0004557 , L0004558 , L0004559 , L0004560 , L0004561 , L0004562 , L0004563 ,  
 L0004572 , L0004565 , L0004566 , L0004567 , L0004568 , L0004569 , L0004570 , L0004571 ,  
 L0004580 , L0004573 , L0004574 , L0004575 , L0004576 , L0004577 , L0004578 , L0004579 ,  
 L0004588 , L0004581 , L0004582 , L0004583 , L0004584 , L0004585 , L0004586 , L0004587 ,  
 L0004596 , L0004589 , L0004590 , L0004591 , L0004592 , L0004593 , L0004594 , L0004595 ,  
 L0004604 , L0004597 , L0004598 , L0004599 , L0004600 , L0004601 , L0004602 , L0004603 ,  
 L0004612 , L0004604 , L0004605 , L0004606 , L0004607 , L0004608 , L0004609 , L0004610 , L0004611 ,  
 L0004613 , L0004614

\*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 10:43:19



\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID -----	URBAN POP -----	SOURCE IDs -----				
L0004620	L0004615 , L0004621	, L0004616 , L0004622	, L0004617 ,	, L0004618	, L0004619	,
L0004628	L0004623 , L0004629	, L0004624 , L0004630	, L0004625 ,	, L0004626	, L0004627	,
L0004636	L0004631 , L0004637	, L0004632 , L0004638	, L0004633 ,	, L0004634	, L0004635	,
L0004644	L0004639 , L0004645	, L0004640 , L0004646	, L0004641 ,	, L0004642	, L0004643	,
L0004652	L0004647 , L0004653	, L0004648 , L0004654	, L0004649 ,	, L0004650	, L0004651	,
L0004660	L0004655 , L0004661	, L0004656 , L0004662	, L0004657 ,	, L0004658	, L0004659	,
L0004668	L0004663 , L0004669	, L0004664 , L0004670	, L0004665 ,	, L0004666	, L0004667	,
L0004676	L0004671 , L0004677	, L0004672 , L0004678	, L0004673 ,	, L0004674	, L0004675	,
L0004684	L0004679 , L0004685	, L0004680 , L0004686	, L0004681 ,	, L0004682	, L0004683	,
L0004692	L0004687 , L0004693	, L0004688 , L0004694	, L0004689 ,	, L0004690	, L0004691	,
L0004700	L0004695 , L0004701	, L0004696 , L0004702	, L0004697 ,	, L0004698	, L0004699	,
L0004708	L0004703 , L0004709	, L0004704 , L0004710	, L0004705 ,	, L0004706	, L0004707	,
L0004716	L0004711 , L0004717	, L0004712 , L0004718	, L0004713 ,	, L0004714	, L0004715	,
L0004724	L0004719 , L0004725	, L0004720 , L0004726	, L0004721 ,	, L0004722	, L0004723	,

```

L0004732      L0004727      , L0004728      , L0004729      , L0004730      , L0004731      ,
, L0004733      , L0004734      ,
L0004740      L0004735      , L0004736      , L0004737      , L0004738      , L0004739      ,
, L0004741      , L0004742      ,
L0004748      L0004743      , L0004744      , L0004745      , L0004746      , L0004747      ,
, L0004749      , L0004750      ,
L0004756      L0004751      , L0004752      , L0004753      , L0004754      , L0004755      ,
, L0004757      , L0004758      ,
L0004764      L0004759      , L0004760      , L0004761      , L0004762      , L0004763      ,
, L0004765      , L0004766      ,
L0004772      L0004767      , L0004768      , L0004769      , L0004770      , L0004771      ,
, L0004773      , L0004774      ,
^ *** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 MRID OP\12991
MRID OP.ISC      ***      05/12/21
*** AERMET - VERSION 16216 ***      ***
***      10:43:19

```

PAGE 57

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0004780	L0004775 , L0004781	L0004776 , L0004777 , L0004778 , L0004779
L0004788	L0004783 , L0004789	L0004784 , L0004785 , L0004786 , L0004787
L0004796	L0004791 , L0004797	L0004792 , L0004793 , L0004794 , L0004795
L0004804	L0004799 , L0004805	L0004800 , L0004801 , L0004802 , L0004803
L0004812	L0004807 , L0004813	L0004808 , L0004809 , L0004810 , L0004811
	L0004815	L0004816 , L0004817 , L0004818 , L0004819

L0004820 , L0004821 , L0004822 ,  
 L0004828 , L0004829 , L0004830 , L0004831 , L0004832 , L0004833 , L0004834 , L0004835 ,  
 L0004844 , L0004845 , L0004846 , L0004847 , L0004848 , L0004849 , L0004850 , L0004851 ,  
 L0004860 , L0004861 , L0004862 , L0004863 , L0004864 , L0004865 , L0004866 , L0004867 ,  
 L0004876 , L0004877 , L0004878 , L0004879 , L0004880 , L0004881 , L0004882 , L0004883 ,  
 L0004892 , L0004893 , L0004894 , L0004895 , L0004896 , L0004897 , L0004898 , L0004899 ,  
 L0004908 , L0004909 , L0004910 , L0004911 , L0004912 , L0004913 , L0004914 , L0004915 ,  
 L0004924 , L0004925 , L0004926 , L0004927 , L0004928 , L0004929 , L0004930 , L0004931 ,  
 L0004932 , L0004933 , L0004934 ,

\*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 10:43:19

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID -----	URBAN POP -----	SOURCE IDs -----					
L0004940	L0004935 , L0004941	, L0004936 , L0004942	, L0004937 ,	, L0004938	, L0004939	,	
L0004948	L0004943 , L0004949	, L0004944 , L0004950	, L0004945 ,	, L0004946	, L0004947	,	
L0004956	L0004951 , L0004957	, L0004952 , L0004958	, L0004953 ,	, L0004954	, L0004955	,	
L0004964	L0004959 , L0004965	, L0004960 , L0004966	, L0004961 ,	, L0004962	, L0004963	,	
L0004972	L0004967 , L0004973	, L0004968 , L0004974	, L0004969 ,	, L0004970	, L0004971	,	
L0004980	L0004975 , L0004981	, L0004976 , L0004982	, L0004977 ,	, L0004978	, L0004979	,	
L0004988	L0004983 , L0004989	, L0004984 , L0004990	, L0004985 ,	, L0004986	, L0004987	,	
L0004996	L0004991 , L0004997	, L0004992 , L0004998	, L0004993 ,	, L0004994	, L0004995	,	
L0005004	L0004999 , L0005005	, L0005000 , L0005006	, L0005001 ,	, L0005002	, L0005003	,	
L0005012	L0005007 , L0005013	, L0005008 , L0005014	, L0005009 ,	, L0005010	, L0005011	,	
L0005020	L0005015 , L0005021	, L0005016 , L0005022	, L0005017 ,	, L0005018	, L0005019	,	
L0005028	L0005023 , L0005029	, L0005024 , L0005030	, L0005025 ,	, L0005026	, L0005027	,	
L0005036	L0005031 , L0005037	, L0005032 , L0005038	, L0005033 ,	, L0005034	, L0005035	,	
L0005044	L0005039 , L0005045	, L0005040 , L0005046	, L0005041 ,	, L0005042	, L0005043	,	

```

L0005052      L0005047      , L0005048      , L0005049      , L0005050      , L0005051      ,
              , L0005053      , L0005054      ,
L0005060      L0005055      , L0005056      , L0005057      , L0005058      , L0005059      ,
              , L0005061      , L0005062      ,
L0005068      L0005063      , L0005064      , L0005065      , L0005066      , L0005067      ,
              , L0005069      , L0005070      ,
L0005076      L0005071      , L0005072      , L0005073      , L0005074      , L0005075      ,
              , L0005077      , L0005078      ,
L0005084      L0005079      , L0005080      , L0005081      , L0005082      , L0005083      ,
              , L0005085      , L0005086      ,
L0005092      L0005087      , L0005088      , L0005089      , L0005090      , L0005091      ,
              , L0005093      , L0005094      ,
^ *** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 MRID OP\12991
MRID OP.ISC          ***          05/12/21
*** AERMET - VERSION 16216 ***      ***
***          ***          10:43:19

```

PAGE 59

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs				
-----	-----	-----	-----	-----	-----	-----
L0005100	L0005095 , L0005101	, L0005096 , L0005102	, L0005097 ,	, L0005098 ,	, L0005099 ,	
L0005108	L0005103 , L0005109	, L0005104 , L0005110	, L0005105 ,	, L0005106 ,	, L0005107 ,	
L0005116	L0005111 , L0005117	, L0005112 , L0005118	, L0005113 ,	, L0005114 ,	, L0005115 ,	
L0005124	L0005119 , L0005125	, L0005120 , L0005126	, L0005121 ,	, L0005122 ,	, L0005123 ,	
L0005132	L0005127 , L0005133	, L0005128 , L0005134	, L0005129 ,	, L0005130 ,	, L0005131 ,	
	L0005135 ,	, L0005136 ,	, L0005137 ,	, L0005138 ,	, L0005139 ,	

L0005140 , L0005141 , L0005142 ,  
 L0005148 , L0005143 , L0005144 , L0005145 , L0005146 , L0005147 ,  
 L0005156 , L0005149 , L0005150 , L0005151 , L0005152 , L0005153 , L0005154 , L0005155 ,  
 L0005164 , L0005157 , L0005158 , L0005159 , L0005160 , L0005161 , L0005162 , L0005163 ,  
 L0005172 , L0005167 , L0005168 , L0005169 , L0005170 , L0005171 ,  
 L0005180 , L0005173 , L0005174 , L0005175 , L0005176 , L0005177 , L0005178 , L0005179 ,  
 L0005188 , L0005181 , L0005182 , L0005183 , L0005184 , L0005185 , L0005186 , L0005187 ,  
 L0005196 , L0005189 , L0005190 , L0005191 , L0005192 , L0005193 , L0005194 , L0005195 ,  
 L0005204 , L0005197 , L0005198 , L0005199 , L0005200 , L0005201 , L0005202 , L0005203 ,  
 L0005212 , L0005205 , L0005206 , L0005207 , L0005208 , L0005209 , L0005210 , L0005211 ,  
 L0005220 , L0005213 , L0005214 , L0005215 , L0005216 , L0005217 , L0005218 , L0005219 ,  
 L0005228 , L0005221 , L0005222 , L0005223 , L0005224 , L0005225 , L0005226 , L0005227 ,  
 L0005236 , L0005229 , L0005230 , L0005231 , L0005232 , L0005233 , L0005234 , L0005235 ,  
 L0005244 , L0005237 , L0005238 , L0005239 , L0005240 , L0005241 , L0005242 , L0005243 ,  
 L0005252 , L0005247 , L0005248 , L0005249 , L0005250 , L0005251 ,

\*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 10:43:19

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID -----	URBAN POP -----	SOURCE IDs -----				
L0005260	L0005255 , L0005261	, L0005256 , L0005262	, L0005257 ,	, L0005258	, L0005259	,
L0005268	L0005263 , L0005269	, L0005264 , L0005270	, L0005265 ,	, L0005266	, L0005267	,
L0005276	L0005271 , L0005277	, L0005272 , L0005278	, L0005273 ,	, L0005274	, L0005275	,
L0005284	L0005279 , L0005285	, L0005280 , L0005286	, L0005281 ,	, L0005282	, L0005283	,
L0005292	L0005287 , L0005293	, L0005288 , L0005294	, L0005289 ,	, L0005290	, L0005291	,
L0005300	L0005295 , L0005301	, L0005296 , L0005302	, L0005297 ,	, L0005298	, L0005299	,
L0005308	L0005303 , L0005309	, L0005304 , L0005310	, L0005305 ,	, L0005306	, L0005307	,
L0005316	L0005311 , L0005317	, L0005312 , L0005318	, L0005313 ,	, L0005314	, L0005315	,
L0005324	L0005319 , L0005325	, L0005320 , L0005326	, L0005321 ,	, L0005322	, L0005323	,
L0005332	L0005327 , L0005333	, L0005328 , L0005334	, L0005329 ,	, L0005330	, L0005331	,
L0005340	L0005335 , L0005341	, L0005336 , L0005342	, L0005337 ,	, L0005338	, L0005339	,
L0005348	L0005343 , L0005349	, L0005344 , L0005350	, L0005345 ,	, L0005346	, L0005347	,
L0005356	L0005351 , L0005357	, L0005352 , L0005358	, L0005353 ,	, L0005354	, L0005355	,
L0005364	L0005359 , L0005365	, L0005360 , L0005366	, L0005361 ,	, L0005362	, L0005363	,

```

L0005372      L0005367      , L0005368      , L0005369      , L0005370      , L0005371      ,
              , L0005373      , L0005374      ,
L0005380      L0005375      , L0005376      , L0005377      , L0005378      , L0005379      ,
              , L0005381      , L0005382      ,
L0005388      L0005383      , L0005384      , L0005385      , L0005386      , L0005387      ,
              , L0005389      , L0005390      ,
L0005396      L0005391      , L0005392      , L0005393      , L0005394      , L0005395      ,
              , L0005397      , L0005398      ,
L0005404      L0005399      , L0005400      , L0005401      , L0005402      , L0005403      ,
              , L0005405      , L0005406      ,
L0005412      L0005407      , L0005408      , L0005409      , L0005410      , L0005411      ,
              , L0005413      , L0005414      ,
^ *** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 MRID OP\12991
MRID OP.ISC          ***          05/12/21
*** AERMET - VERSION 16216 ***      ***
***          ***          10:43:19

```

PAGE 61

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0005420	L0005415 , L0005421	L0005416 , L0005422 , L0005417 , L0005418 , L0005419 ,
L0005428	L0005423 , L0005429	L0005424 , L0005430 , L0005425 , L0005426 , L0005427 ,
L0005436	L0005431 , L0005437	L0005432 , L0005438 , L0005433 , L0005434 , L0005435 ,
L0005444	L0005439 , L0005445	L0005440 , L0005446 , L0005441 , L0005442 , L0005443 ,
L0005452	L0005447 , L0005453	L0005448 , L0005454 , L0005449 , L0005450 , L0005451 ,
	L0005455	L0005456 , L0005457 , L0005458 , L0005459 ,



L0005460 , L0005461 , L0005462 ,  
 L0005468 , L0005463 , L0005464 , L0005465 , L0005466 , L0005467 ,  
 L0005476 , L0005469 , L0005470 , L0005471 , L0005472 , L0005473 , L0005474 , L0005475 ,  
 L0005484 , L0005477 , L0005478 , L0005479 , L0005480 , L0005481 , L0005482 , L0005483 ,  
 L0005492 , L0005485 , L0005486 , L0005487 , L0005488 , L0005489 , L0005490 , L0005491 ,  
 L0005500 , L0005493 , L0005494 , L0005495 , L0005496 , L0005497 , L0005498 , L0005499 ,  
 L0005508 , L0005501 , L0005502 , L0005503 , L0005504 , L0005505 , L0005506 , L0005507 ,  
 L0005516 , L0005509 , L0005510 , L0005511 , L0005512 , L0005513 , L0005514 , L0005515 ,  
 L0005524 , L0005517 , L0005518 , L0005519 , L0005520 , L0005521 , L0005522 , L0005523 ,  
 L0005532 , L0005525 , L0005526 , L0005527 , L0005528 , L0005529 , L0005530 , L0005531 ,  
 L0005540 , L0005533 , L0005534 , L0005535 , L0005536 , L0005537 , L0005538 , L0005539 ,  
 L0005548 , L0005541 , L0005542 , L0005543 , L0005544 , L0005545 , L0005546 , L0005547 ,  
 L0005556 , L0005549 , L0005550 , L0005551 , L0005552 , L0005553 , L0005554 , L0005555 ,  
 L0005564 , L0005557 , L0005558 , L0005559 , L0005560 , L0005561 , L0005562 , L0005563 ,  
 L0005572 , L0005565 , L0005566 , L0005567 , L0005568 , L0005569 , L0005570 , L0005571 ,

\*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 10:43:19

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID -----	URBAN POP -----	SOURCE IDs -----					
L0005580	L0005575 , L0005581	, L0005576 , L0005582	, L0005577 ,	, L0005578	, L0005579	,	
L0005588	L0005583 , L0005589	, L0005584 , L0005590	, L0005585 ,	, L0005586	, L0005587	,	
L0005596	L0005591 , L0005597	, L0005592 , L0005598	, L0005593 ,	, L0005594	, L0005595	,	
L0005604	L0005599 , L0005605	, L0005600 , L0005606	, L0005601 ,	, L0005602	, L0005603	,	
L0005612	L0005607 , L0005613	, L0005608 , L0005614	, L0005609 ,	, L0005610	, L0005611	,	
L0005620	L0005615 , L0005621	, L0005616 , L0005622	, L0005617 ,	, L0005618	, L0005619	,	
L0005628	L0005623 , L0005629	, L0005624 , L0005630	, L0005625 ,	, L0005626	, L0005627	,	
L0005636	L0005631 , L0005637	, L0005632 , L0005638	, L0005633 ,	, L0005634	, L0005635	,	
L0005644	L0005639 , L0005645	, L0005640 , L0005646	, L0005641 ,	, L0005642	, L0005643	,	
L0005652	L0005647 , L0005653	, L0005648 , L0005654	, L0005649 ,	, L0005650	, L0005651	,	
L0005660	L0005655 , L0005661	, L0005656 , L0005662	, L0005657 ,	, L0005658	, L0005659	,	
L0005668	L0005663 , L0005669	, L0005664 , L0005670	, L0005665 ,	, L0005666	, L0005667	,	
L0005676	L0005671 , L0005677	, L0005672 , L0005678	, L0005673 ,	, L0005674	, L0005675	,	
L0005684	L0005679 , L0005685	, L0005680 , L0005686	, L0005681 ,	, L0005682	, L0005683	,	

L0005692      L0005687      , L0005688      , L0005689      , L0005690      , L0005691      ,  
                  , L0005693      , L0005694      ,  
  
 L0005700      L0005695      , L0005696      , L0005697      , L0005698      , L0005699      ,  
                  , L0005701      , L0005702      ,  
  
 L0005708      L0005703      , L0005704      , L0005705      , L0005706      , L0005707      ,  
                  , L0005709      , L0005710      ,  
  
 L0005716      L0005711      , L0005712      , L0005713      , L0005714      , L0005715      ,  
                  , L0005717      , L0005718      ,  
  
 L0005724      L0005719      , L0005720      , L0005721      , L0005722      , L0005723      ,  
                  , L0005725      , L0005726      ,  
  
 L0005732      L0005727      , L0005728      , L0005729      , L0005730      , L0005731      ,  
                  , L0005733      , L0005734      ,  
 ▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC      \*\*\*      05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                  \*\*\*      10:43:19

PAGE 63

\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0005740	L0005735      , L0005741	L0005735      , L0005736      , L0005737      , L0005738      , L0005739      , , L0005741      , L0005742      ,
L0005748	L0005743      , L0005749	L0005743      , L0005744      , L0005745      , L0005746      , L0005747      , , L0005749      , L0005750      ,
L0005756	L0005751      , L0005757	L0005751      , L0005752      , L0005753      , L0005754      , L0005755      , , L0005757      , L0005758      ,
L0005764	L0005759      , L0005765	L0005759      , L0005760      , L0005761      , L0005762      , L0005763      , , L0005765      , L0005766      ,
L0005772	L0005767      , L0005773	L0005767      , L0005768      , L0005769      , L0005770      , L0005771      , , L0005773      , L0005774      ,
	L0005775      , L0005776	L0005775      , L0005776      , L0005777      , L0005778      , L0005779      ,

L0005780 , L0005781 , L0005782 ,  
 L0005788 , L0005783 , L0005784 , L0005785 , L0005786 , L0005787 ,  
 L0005796 , L0005789 , L0005790 , L0005791 , L0005792 , L0005793 , L0005794 , L0005795 ,  
 L0005804 , L0005797 , L0005798 , L0005799 , L0005800 , L0005801 , L0005802 , L0005803 ,  
 L0005812 , L0005805 , L0005806 , L0005807 , L0005808 , L0005809 , L0005810 , L0005811 ,  
 L0005820 , L0005813 , L0005814 , L0005815 , L0005816 , L0005817 , L0005818 , L0005819 ,  
 L0005828 , L0005821 , L0005822 , L0005823 , L0005824 , L0005825 , L0005826 , L0005827 ,  
 L0005836 , L0005829 , L0005830 , L0005831 , L0005832 , L0005833 , L0005834 , L0005835 ,  
 L0005844 , L0005837 , L0005838 , L0005839 , L0005840 , L0005841 , L0005842 , L0005843 ,  
 L0005852 , L0005845 , L0005846 , L0005847 , L0005848 , L0005849 , L0005850 , L0005851 ,  
 L0005860 , L0005853 , L0005854 , L0005855 , L0005856 , L0005857 , L0005858 , L0005859 ,  
 L0005868 , L0005861 , L0005862 , L0005863 , L0005864 , L0005865 , L0005866 , L0005867 ,  
 L0005876 , L0005869 , L0005870 , L0005871 , L0005872 , L0005873 , L0005874 , L0005875 ,  
 L0005884 , L0005877 , L0005878 , L0005879 , L0005880 , L0005881 , L0005882 , L0005883 ,

L0005887 , L0005888 , L0005889 , L0005890 , L0005891 ,  
 L0005892 , L0005893 , L0005894 ,  
 \*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 10:43:19

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID -----	URBAN POP -----	SOURCE IDs -----					
L0005900	L0005895 , L0005901	, L0005896 , L0005902	, L0005897 ,	, L0005898	, L0005899	,	
L0005908	L0005903 , L0005909	, L0005904 , L0005910	, L0005905 ,	, L0005906	, L0005907	,	
L0005916	L0005911 , L0005917	, L0005912 , L0005918	, L0005913 ,	, L0005914	, L0005915	,	
L0005924	L0005919 , L0005925	, L0005920 , L0005926	, L0005921 ,	, L0005922	, L0005923	,	
L0005932	L0005927 , L0005933	, L0005928 , L0005934	, L0005929 ,	, L0005930	, L0005931	,	
L0005940	L0005935 , L0005941	, L0005936 , L0005942	, L0005937 ,	, L0005938	, L0005939	,	
L0005948	L0005943 , L0005949	, L0005944 , L0005950	, L0005945 ,	, L0005946	, L0005947	,	
L0005956	L0005951 , L0005957	, L0005952 , L0005958	, L0005953 ,	, L0005954	, L0005955	,	
L0005964	L0005959 , L0005965	, L0005960 , L0005966	, L0005961 ,	, L0005962	, L0005963	,	
L0005972	L0005967 , L0005973	, L0005968 , L0005974	, L0005969 ,	, L0005970	, L0005971	,	
L0005980	L0005975 , L0005981	, L0005976 , L0005982	, L0005977 ,	, L0005978	, L0005979	,	
L0005988	L0005983 , L0005989	, L0005984 , L0005990	, L0005985 ,	, L0005986	, L0005987	,	
L0005996	L0005991 , L0005997	, L0005992 , L0005998	, L0005993 ,	, L0005994	, L0005995	,	
L0006004	L0005999 , L0006005	, L0006000 , L0006006	, L0006001 ,	, L0006002	, L0006003	,	

```

L0006012      L0006007      , L0006008      , L0006009      , L0006010      , L0006011      ,
              , L0006013      , L0006014      ,
L0006020      L0006015      , L0006016      , L0006017      , L0006018      , L0006019      ,
              , L0006021      , L0006022      ,
L0006028      L0006023      , L0006024      , L0006025      , L0006026      , L0006027      ,
              , L0006029      , L0006030      ,
L0006036      L0006031      , L0006032      , L0006033      , L0006034      , L0006035      ,
              , L0006037      , L0006038      ,
L0006044      L0006039      , L0006040      , L0006041      , L0006042      , L0006043      ,
              , L0006045      , L0006046      ,
L0006052      L0006047      , L0006048      , L0006049      , L0006050      , L0006051      ,
              , L0006053      , L0006054      ,
^ *** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 MRID OP\12991
MRID OP.ISC          ***          05/12/21
*** AERMET - VERSION 16216 ***      ***
***          ***          10:43:19

```

PAGE 65

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0006060	L0006055 , L0006061	L0006055 , L0006056 , L0006057 , L0006058 , L0006059 ,
L0006068	L0006063 , L0006069	L0006063 , L0006064 , L0006065 , L0006066 , L0006067 ,
L0006076	L0006071 , L0006077	L0006071 , L0006072 , L0006073 , L0006074 , L0006075 ,
L0006084	L0006079 , L0006085	L0006079 , L0006080 , L0006081 , L0006082 , L0006083 ,
L0006092	L0006087 , L0006093	L0006087 , L0006088 , L0006089 , L0006090 , L0006091 ,
	L0006095 , L0006096	L0006095 , L0006096 , L0006097 , L0006098 , L0006099 ,

L0006100 , L0006101 , L0006102 ,  
 L0006103 , L0006104 , L0006105 , L0006106 , L0006107 ,  
 L0006108 , L0006109 , L0006110 ,  
 L0006111 , L0006112 , L0006113 , L0006114 , L0006115 ,  
 L0006116 , L0006117 , L0006118 ,  
 L0006119 , L0006120 , L0006121 , L0006122 , L0006123 ,  
 L0006124 , L0006125 , L0006126 ,

L0006127 , L0006128 , L0006129 ,  
 ▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:43:19

PAGE 66

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 461757.7, 3768453.2, 319.0, 579.0, 0.0); ( 461968.8,  
 3768447.8, 318.4, 579.0, 0.0);  
 ( 461788.5, 3768391.6, 318.0, 579.0, 0.0); ( 462569.5,  
 3768291.5, 316.0, 562.0, 0.0);  
 ( 462625.3, 3768099.8, 313.0, 579.0, 0.0); ( 462181.2,  
 3767936.4, 311.5, 579.0, 0.0);  
 ( 462132.5, 3767992.5, 312.9, 579.0, 0.0); ( 462180.4,  
 3767991.6, 312.1, 579.0, 0.0);  
 ( 462791.8, 3767567.9, 307.1, 579.0, 0.0); ( 463025.3,  
 3767598.4, 306.0, 579.0, 0.0);  
 ( 461498.9, 3768599.1, 322.0, 579.0, 0.0); ( 461747.3,  
 3768586.6, 321.0, 579.0, 0.0);  
 ( 461772.4, 3768640.3, 321.0, 579.0, 0.0); ( 462100.1,  
 3768453.5, 318.0, 579.0, 0.0);  
 ( 462180.7, 3768454.1, 318.0, 579.0, 0.0); ( 463353.5,  
 3767586.5, 303.7, 558.0, 0.0);  
 ( 463451.0, 3767587.2, 303.7, 489.0, 0.0); ( 462637.6,  
 3768202.9, 315.0, 562.0, 0.0);  
 ( 463048.6, 3767849.8, 309.4, 562.0, 0.0); ( 463038.4,  
 3767749.8, 308.7, 562.0, 0.0);  
 ( 463053.3, 3767942.9, 310.0, 562.0, 0.0); ( 461379.0,  
 3767890.3, 316.8, 675.0, 0.0);  
 ( 461332.4, 3767948.0, 317.4, 675.0, 0.0); ( 460648.3,  
 3768119.9, 321.0, 675.0, 0.0);

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*  
 \*\*\* 10:43:19

PAGE 67

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* METEOROLOGICAL DAYS SELECTED FOR  
 PROCESSING \*\*\*  
 (1=YES; 0=NO)

```

      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
  
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

\*\*\* UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES \*\*\*  
 (METERS/SEC)

1.54, 3.09, 5.14, 8.23,

10.80,  
 ▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*  
 \*\*\* 10:43:19

PAGE 68

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA \*\*\*

Surface file: FONTANAADJU\FONT\_V9\_ADJU\FONT\_V9.SFC  
 Met Version: 16216





11	01	01	1	18	-33.4	0.342	-9.000	-9.000	-999.	481.	129.0	0.25	2.82
1.00	3.10	81.			9.1	281.4	5.5						
11	01	01	1	19	-33.6	0.342	-9.000	-9.000	-999.	481.	128.9	0.25	2.82
1.00	3.10	51.			9.1	279.9	5.5						
11	01	01	1	20	-23.6	0.239	-9.000	-9.000	-999.	287.	63.1	0.25	2.82
1.00	2.20	77.			9.1	278.8	5.5						
11	01	01	1	21	-18.5	0.194	-9.000	-9.000	-999.	205.	41.2	0.25	2.82
1.00	1.80	53.			9.1	277.5	5.5						
11	01	01	1	22	-23.7	0.239	-9.000	-9.000	-999.	281.	63.0	0.25	2.82
1.00	2.20	58.			9.1	277.5	5.5						
11	01	01	1	23	-18.5	0.194	-9.000	-9.000	-999.	205.	41.2	0.25	2.82
1.00	1.80	64.			9.1	277.5	5.5						
11	01	01	1	24	-4.5	0.094	-9.000	-9.000	-999.	74.	16.3	0.25	2.82
1.00	0.90	52.			9.1	277.0	5.5						

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
11	01	01	01	5.5	0	-999.	-99.00	276.5	99.0	-99.00	-99.00
11	01	01	01	9.1	1	69.	1.80	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

^ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:43:19

PAGE 69

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5  
 YEARS FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0004455 , L0004456  
 , L0004457 , L0004458 , L0004459 ,  
 , L0004460 , L0004461 , L0004462 , L0004463 , L0004464  
 , L0004465 , L0004466 , L0004467 ,  
 , L0004468 , L0004469 , L0004470 , L0004471 , L0004472  
 , L0004473 , L0004474 , L0004475 ,  
 , L0004476 , L0004477 , L0004478 , L0004479 , L0004480  
 , L0004481 , L0004482 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF DPM IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
-----	-----	-----	-----

```

- - - - -
      461757.66    3768453.22    0.00134    461968.80
3768447.77      0.00277
      461788.53    3768391.65    0.00198    462569.54
3768291.47      0.00329
      462625.29    3768099.82    0.00762    462181.16
3767936.36      0.00725
      462132.46    3767992.52    0.00479    462180.39
3767991.59      0.00741
      462791.83    3767567.92    0.00667    463025.32
3767598.45      0.01023
      461498.94    3768599.13    0.00054    461747.29
3768586.60      0.00084
      461772.36    3768640.33    0.00077    462100.08
3768453.48      0.00269
      462180.67    3768454.08    0.00232    463353.53
3767586.55      0.00832
      463450.99    3767587.16    0.00506    462637.60
3768202.88      0.00492
      463048.59    3767849.81    0.00459    463038.41
3767749.82      0.00547
      463053.27    3767942.95    0.00395    461378.96
3767890.29      0.00070
      461332.43    3767948.02    0.00065    460648.35
3768119.91      0.00024

```

```

^ *** AERMOD - VERSION 19191 ***    *** C:\LAKES\AERMOD VIEW\12991 MRID OP\12991
MRID OP.ISC                        ***    05/12/21
*** AERMET - VERSION 16216 ***    ***
***                                ***    10:43:19

```

PAGE 70

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM ANNUAL RESULTS  
AVERAGED OVER 5 YEARS \*\*\*

\*\* CONC OF DPM IN MICROGRAMS/M\*\*3  
\*\*

```

NETWORK
GROUP ID          AVERAGE CONC          RECEPTOR (XR, YR,
ZELEV, ZHILL, ZFLAG) OF TYPE GRID-ID
- - - - -

```

```

ALL      1ST HIGHEST VALUE IS    0.01023 AT ( 463025.32, 3767598.45,
306.00,  579.00,  0.00) DC
          2ND HIGHEST VALUE IS    0.00832 AT ( 463353.53, 3767586.55,

```

303.74,	558.00,	0.00)	DC			
	3RD HIGHEST VALUE IS			0.00762	AT (	462625.29, 3768099.82,
313.00,	579.00,	0.00)	DC			
	4TH HIGHEST VALUE IS			0.00741	AT (	462180.39, 3767991.59,
312.05,	579.00,	0.00)	DC			
	5TH HIGHEST VALUE IS			0.00725	AT (	462181.16, 3767936.36,
311.52,	579.00,	0.00)	DC			
	6TH HIGHEST VALUE IS			0.00667	AT (	462791.83, 3767567.92,
307.05,	579.00,	0.00)	DC			
	7TH HIGHEST VALUE IS			0.00547	AT (	463038.41, 3767749.82,
308.71,	562.00,	0.00)	DC			
	8TH HIGHEST VALUE IS			0.00506	AT (	463450.99, 3767587.16,
303.69,	489.00,	0.00)	DC			
	9TH HIGHEST VALUE IS			0.00492	AT (	462637.60, 3768202.88,
315.00,	562.00,	0.00)	DC			
	10TH HIGHEST VALUE IS			0.00479	AT (	462132.46, 3767992.52,
312.93,	579.00,	0.00)	DC			

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 MRID OP\12991  
 MRID OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:43:19

PAGE 71

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* Message Summary : AERMOD Model Execution \*\*\*

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)  
 A Total of 7 Warning Message(s)  
 A Total of 838 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 40 Calm Hours Identified

A Total of 798 Missing Hours Identified ( 1.82 Percent)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
 \*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*

ME W186 3818 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50  
ME W187 3818 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET  
  
MX W438 8800 METQA: Convective Velocity Data Out-of-Range. KURDAT =  
12010216  
MX W438 11536 METQA: Convective Velocity Data Out-of-Range. KURDAT =  
12042516  
MX W420 16779 METQA: Wind Speed Out-of-Range. KURDAT =  
12113003  
MX W450 26305 CHKDAT: Record Out of Sequence in Meteorological File at:  
15010101  
MX W450 26305 CHKDAT: Record Out of Sequence in Meteorological File at:  
1 year gap

\*\*\*\*\*  
\*\*\* AERMOD Finishes Successfully \*\*\*  
\*\*\*\*\*

\*\* Lakes Environmental AERMOD MPI

\*\*

\*\*\*\*\*

\*\*

\*\* AERMOD INPUT PRODUCED BY:

\*\* AERMOD VIEW VER. 9.9.0

\*\* LAKES ENVIRONMENTAL SOFTWARE INC.

\*\* DATE: 5/12/2021

\*\* FILE: C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP OP.ADI

\*\*

\*\*\*\*\*

\*\*

\*\*

\*\*\*\*\*

\*\* AERMOD CONTROL PATHWAY

\*\*\*\*\*

\*\*

\*\*

CO STARTING

TITLEONE C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP OP.ISC

MODELOPT DFAULT CONC

AVERTIME ANNUAL

URBANOPT 2035210

POLLUTID DPM

RUNORNOT RUN

ERRORFIL "12991 SP OP.ERR"

CO FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD SOURCE PATHWAY

\*\*\*\*\*

\*\*  
\*\*

SO STARTING

\*\* SOURCE LOCATION \*\*

\*\* SOURCE ID - TYPE - X COORD. - Y COORD. \*\*

\*\* -----

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE17

\*\* DESCRSRC ON-SITE IDLING BUILDING 1 WEST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00001782

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 2

\*\* 462692.783, 3767945.734, 311.58, 3.49, 4.00

\*\* 462693.448, 3767729.606, 308.93, 3.49, 4.00

\*\* -----

LOCATION	VOLUME			
L0006318	462692.796	3767941.439	311.39	
L0006319	462692.822	3767932.849	311.17	
L0006320	462692.849	3767924.259	311.00	
L0006321	462692.875	3767915.669	311.00	
L0006322	462692.902	3767907.079	311.00	
L0006323	462692.928	3767898.489	311.00	
L0006324	462692.954	3767889.899	310.95	
L0006325	462692.981	3767881.309	310.89	
L0006326	462693.007	3767872.719	310.83	
L0006327	462693.034	3767864.129	310.72	
L0006328	462693.060	3767855.539	310.50	
L0006329	462693.087	3767846.949	310.28	
L0006330	462693.113	3767838.359	310.05	
L0006331	462693.139	3767829.769	310.00	
L0006332	462693.166	3767821.179	310.00	
L0006333	462693.192	3767812.589	310.00	
L0006334	462693.219	3767803.999	309.98	
L0006335	462693.245	3767795.410	309.92	
L0006336	462693.272	3767786.820	309.86	
L0006337	462693.298	3767778.230	309.80	
L0006338	462693.325	3767769.640	309.61	
L0006339	462693.351	3767761.050	309.39	
L0006340	462693.377	3767752.460	309.16	
L0006341	462693.404	3767743.870	309.00	
L0006342	462693.430	3767735.280	309.00	

\*\* END OF LINE VOLUME SOURCE ID = SLINE17

\*\* -----

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE18

\*\* DESCRSRC ON-SITE IDLING BUILDING 1 EAST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59  
 \*\* CONFIGURATION = ADJACENT  
 \*\* EMISSION RATE = 0.00001782  
 \*\* VERTICAL DIMENSION = 6.99  
 \*\* SZINIT = 3.25  
 \*\* NODES = 2  
 \*\* 462930.191, 3767943.739, 311.20, 3.49, 4.00  
 \*\* 462930.856, 3767727.611, 308.93, 3.49, 4.00  
 \*\*

```

-----
LOCATION L0006343      VOLUME  462930.204 3767939.444 311.14
LOCATION L0006344      VOLUME  462930.231 3767930.854 311.05
LOCATION L0006345      VOLUME  462930.257 3767922.264 311.00
LOCATION L0006346      VOLUME  462930.284 3767913.674 311.00
LOCATION L0006347      VOLUME  462930.310 3767905.084 311.00
LOCATION L0006348      VOLUME  462930.337 3767896.494 311.00
LOCATION L0006349      VOLUME  462930.363 3767887.904 311.00
LOCATION L0006350      VOLUME  462930.389 3767879.314 311.00
LOCATION L0006351      VOLUME  462930.416 3767870.724 311.00
LOCATION L0006352      VOLUME  462930.442 3767862.134 311.00
LOCATION L0006353      VOLUME  462930.469 3767853.544 311.00
LOCATION L0006354      VOLUME  462930.495 3767844.954 311.00
LOCATION L0006355      VOLUME  462930.522 3767836.364 311.00
LOCATION L0006356      VOLUME  462930.548 3767827.774 311.00
LOCATION L0006357      VOLUME  462930.574 3767819.184 311.00
LOCATION L0006358      VOLUME  462930.601 3767810.594 311.00
LOCATION L0006359      VOLUME  462930.627 3767802.004 310.86
LOCATION L0006360      VOLUME  462930.654 3767793.414 310.57
LOCATION L0006361      VOLUME  462930.680 3767784.825 310.28
LOCATION L0006362      VOLUME  462930.707 3767776.235 310.00
LOCATION L0006363      VOLUME  462930.733 3767767.645 310.00
LOCATION L0006364      VOLUME  462930.759 3767759.055 310.00
LOCATION L0006365      VOLUME  462930.786 3767750.465 310.00
LOCATION L0006366      VOLUME  462930.812 3767741.875 309.85
LOCATION L0006367      VOLUME  462930.839 3767733.285 309.56
  
```

\*\* END OF LINE VOLUME SOURCE ID = SLINE18

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE2

\*\* DESCRSRC ON-SITE IDLING BUILDING 2 WEST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00002363

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 2

\*\* 462310.624, 3768148.101, 313.95, 3.49, 4.00

\*\* 462308.345, 3767739.440, 309.06, 3.49, 4.00

\*\*

```

-----
LOCATION L0006368      VOLUME  462310.600 3768143.807 314.00
  
```

LOCATION L0006369	VOLUME	462310.552	3768135.217	313.96
LOCATION L0006370	VOLUME	462310.504	3768126.627	313.68
LOCATION L0006371	VOLUME	462310.456	3768118.037	313.39
LOCATION L0006372	VOLUME	462310.408	3768109.447	313.10
LOCATION L0006373	VOLUME	462310.360	3768100.857	313.00
LOCATION L0006374	VOLUME	462310.312	3768092.267	313.00
LOCATION L0006375	VOLUME	462310.265	3768083.677	313.00
LOCATION L0006376	VOLUME	462310.217	3768075.088	312.96
LOCATION L0006377	VOLUME	462310.169	3768066.498	312.67
LOCATION L0006378	VOLUME	462310.121	3768057.908	312.39
LOCATION L0006379	VOLUME	462310.073	3768049.318	312.10
LOCATION L0006380	VOLUME	462310.025	3768040.728	312.00
LOCATION L0006381	VOLUME	462309.977	3768032.138	312.00
LOCATION L0006382	VOLUME	462309.929	3768023.548	312.00
LOCATION L0006383	VOLUME	462309.881	3768014.959	312.00
LOCATION L0006384	VOLUME	462309.833	3768006.369	312.00
LOCATION L0006385	VOLUME	462309.786	3767997.779	312.00
LOCATION L0006386	VOLUME	462309.738	3767989.189	312.00
LOCATION L0006387	VOLUME	462309.690	3767980.599	311.81
LOCATION L0006388	VOLUME	462309.642	3767972.009	311.52
LOCATION L0006389	VOLUME	462309.594	3767963.419	311.24
LOCATION L0006390	VOLUME	462309.546	3767954.829	311.00
LOCATION L0006391	VOLUME	462309.498	3767946.240	311.00
LOCATION L0006392	VOLUME	462309.450	3767937.650	311.00
LOCATION L0006393	VOLUME	462309.402	3767929.060	311.00
LOCATION L0006394	VOLUME	462309.354	3767920.470	311.00
LOCATION L0006395	VOLUME	462309.307	3767911.880	311.00
LOCATION L0006396	VOLUME	462309.259	3767903.290	311.00
LOCATION L0006397	VOLUME	462309.211	3767894.700	310.94
LOCATION L0006398	VOLUME	462309.163	3767886.111	310.66
LOCATION L0006399	VOLUME	462309.115	3767877.521	310.37
LOCATION L0006400	VOLUME	462309.067	3767868.931	310.09
LOCATION L0006401	VOLUME	462309.019	3767860.341	310.00
LOCATION L0006402	VOLUME	462308.971	3767851.751	310.00
LOCATION L0006403	VOLUME	462308.923	3767843.161	310.00
LOCATION L0006404	VOLUME	462308.875	3767834.571	310.00
LOCATION L0006405	VOLUME	462308.828	3767825.981	310.00
LOCATION L0006406	VOLUME	462308.780	3767817.392	310.00
LOCATION L0006407	VOLUME	462308.732	3767808.802	310.00
LOCATION L0006408	VOLUME	462308.684	3767800.212	310.00
LOCATION L0006409	VOLUME	462308.636	3767791.622	310.00
LOCATION L0006410	VOLUME	462308.588	3767783.032	310.00
LOCATION L0006411	VOLUME	462308.540	3767774.442	309.94
LOCATION L0006412	VOLUME	462308.492	3767765.852	309.66
LOCATION L0006413	VOLUME	462308.444	3767757.263	309.39
LOCATION L0006414	VOLUME	462308.397	3767748.673	309.12
LOCATION L0006415	VOLUME	462308.349	3767740.083	309.04

\*\* END OF LINE VOLUME SOURCE ID = SLINE2

\*\* -----

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES



\*\* LINE VOLUME SOURCE ID = SLINE3  
 \*\* DESCRSRC ON-SITE IDLING BUILDING 2 EAST SIDE  
 \*\* PREFIX  
 \*\* LENGTH OF SIDE = 8.59  
 \*\* CONFIGURATION = ADJACENT  
 \*\* EMISSION RATE = 0.00002363  
 \*\* VERTICAL DIMENSION = 6.99  
 \*\* SZINIT = 3.25  
 \*\* NODES = 2  
 \*\* 462544.579, 3768145.063, 313.95, 3.49, 4.00  
 \*\* 462542.300, 3767736.402, 309.00, 3.49, 4.00

-----

LOCATION	VOLUME	VOLUME	VOLUME	VOLUME
LOCATION L0006416	VOLUME	462544.555	3768140.768	314.00
LOCATION L0006417	VOLUME	462544.507	3768132.178	313.86
LOCATION L0006418	VOLUME	462544.459	3768123.588	313.57
LOCATION L0006419	VOLUME	462544.411	3768114.999	313.29
LOCATION L0006420	VOLUME	462544.363	3768106.409	313.00
LOCATION L0006421	VOLUME	462544.315	3768097.819	313.00
LOCATION L0006422	VOLUME	462544.267	3768089.229	313.00
LOCATION L0006423	VOLUME	462544.219	3768080.639	313.00
LOCATION L0006424	VOLUME	462544.172	3768072.049	312.97
LOCATION L0006425	VOLUME	462544.124	3768063.459	312.92
LOCATION L0006426	VOLUME	462544.076	3768054.869	312.87
LOCATION L0006427	VOLUME	462544.028	3768046.280	312.81
LOCATION L0006428	VOLUME	462543.980	3768037.690	312.58
LOCATION L0006429	VOLUME	462543.932	3768029.100	312.34
LOCATION L0006430	VOLUME	462543.884	3768020.510	312.11
LOCATION L0006431	VOLUME	462543.836	3768011.920	312.00
LOCATION L0006432	VOLUME	462543.788	3768003.330	312.00
LOCATION L0006433	VOLUME	462543.741	3767994.740	312.00
LOCATION L0006434	VOLUME	462543.693	3767986.151	311.99
LOCATION L0006435	VOLUME	462543.645	3767977.561	311.71
LOCATION L0006436	VOLUME	462543.597	3767968.971	311.42
LOCATION L0006437	VOLUME	462543.549	3767960.381	311.13
LOCATION L0006438	VOLUME	462543.501	3767951.791	311.00
LOCATION L0006439	VOLUME	462543.453	3767943.201	311.00
LOCATION L0006440	VOLUME	462543.405	3767934.611	311.00
LOCATION L0006441	VOLUME	462543.357	3767926.021	311.00
LOCATION L0006442	VOLUME	462543.309	3767917.432	311.00
LOCATION L0006443	VOLUME	462543.262	3767908.842	311.00
LOCATION L0006444	VOLUME	462543.214	3767900.252	311.00
LOCATION L0006445	VOLUME	462543.166	3767891.662	310.84
LOCATION L0006446	VOLUME	462543.118	3767883.072	310.56
LOCATION L0006447	VOLUME	462543.070	3767874.482	310.27
LOCATION L0006448	VOLUME	462543.022	3767865.892	310.00
LOCATION L0006449	VOLUME	462542.974	3767857.303	310.00
LOCATION L0006450	VOLUME	462542.926	3767848.713	310.00
LOCATION L0006451	VOLUME	462542.878	3767840.123	310.00
LOCATION L0006452	VOLUME	462542.830	3767831.533	309.96
LOCATION L0006453	VOLUME	462542.783	3767822.943	309.90

LOCATION	VOLUME				
L0006454	462542.735	3767814.353	309.83		
L0006455	462542.687	3767805.763	309.75		
L0006456	462542.639	3767797.173	309.53		
L0006457	462542.591	3767788.584	309.31		
L0006458	462542.543	3767779.994	309.09		
L0006459	462542.495	3767771.404	309.00		
L0006460	462542.447	3767762.814	309.00		
L0006461	462542.399	3767754.224	309.00		
L0006462	462542.351	3767745.634	309.00		
L0006463	462542.304	3767737.044	309.00		

\*\* END OF LINE VOLUME SOURCE ID = SLINE3

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE21

\*\* DESCRSRC ON-SITE IDLING BUILDING 3 WEST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00001406

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 2

\*\* 461886.248, 3768337.516, 317.00, 3.49, 4.00

\*\* 461887.379, 3768105.749, 315.00, 3.49, 4.00

\*\*

LOCATION	VOLUME				
L0006464	461886.269	3768333.221	317.00		
L0006465	461886.311	3768324.631	317.00		
L0006466	461886.353	3768316.041	317.00		
L0006467	461886.395	3768307.451	317.00		
L0006468	461886.437	3768298.861	317.00		
L0006469	461886.479	3768290.271	317.00		
L0006470	461886.521	3768281.681	316.84		
L0006471	461886.563	3768273.092	316.56		
L0006472	461886.605	3768264.502	316.27		
L0006473	461886.646	3768255.912	316.00		
L0006474	461886.688	3768247.322	316.00		
L0006475	461886.730	3768238.732	316.00		
L0006476	461886.772	3768230.142	316.00		
L0006477	461886.814	3768221.552	316.00		
L0006478	461886.856	3768212.962	316.00		
L0006479	461886.898	3768204.372	316.00		
L0006480	461886.940	3768195.782	316.00		
L0006481	461886.982	3768187.193	316.00		
L0006482	461887.024	3768178.603	316.00		
L0006483	461887.065	3768170.013	316.00		
L0006484	461887.107	3768161.423	315.85		
L0006485	461887.149	3768152.833	315.59		
L0006486	461887.191	3768144.243	315.32		
L0006487	461887.233	3768135.653	315.08		
L0006488	461887.275	3768127.063	315.05		

LOCATION L0006489      VOLUME    461887.317 3768118.473 315.03  
LOCATION L0006490      VOLUME    461887.359 3768109.883 315.01

\*\* END OF LINE VOLUME SOURCE ID = SLINE21

\*\* -----

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE22

\*\* DESCRSRC ON-SITE IDLING BUILDING 3 EAST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00001406

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 2

\*\* 462121.972, 3768331.298, 317.00, 3.49, 4.00

\*\* 462123.103, 3768099.531, 313.85, 3.49, 4.00

\*\* -----

LOCATION L0006491	VOLUME	462121.993	3768327.003	317.00
LOCATION L0006492	VOLUME	462122.035	3768318.413	317.00
LOCATION L0006493	VOLUME	462122.077	3768309.823	316.78
LOCATION L0006494	VOLUME	462122.119	3768301.233	316.50
LOCATION L0006495	VOLUME	462122.161	3768292.643	316.21
LOCATION L0006496	VOLUME	462122.203	3768284.053	316.00
LOCATION L0006497	VOLUME	462122.244	3768275.463	316.00
LOCATION L0006498	VOLUME	462122.286	3768266.873	316.00
LOCATION L0006499	VOLUME	462122.328	3768258.284	316.00
LOCATION L0006500	VOLUME	462122.370	3768249.694	315.83
LOCATION L0006501	VOLUME	462122.412	3768241.104	315.61
LOCATION L0006502	VOLUME	462122.454	3768232.514	315.40
LOCATION L0006503	VOLUME	462122.496	3768223.924	315.22
LOCATION L0006504	VOLUME	462122.538	3768215.334	315.15
LOCATION L0006505	VOLUME	462122.580	3768206.744	315.08
LOCATION L0006506	VOLUME	462122.622	3768198.154	315.01
LOCATION L0006507	VOLUME	462122.663	3768189.564	315.00
LOCATION L0006508	VOLUME	462122.705	3768180.974	315.00
LOCATION L0006509	VOLUME	462122.747	3768172.385	315.00
LOCATION L0006510	VOLUME	462122.789	3768163.795	314.91
LOCATION L0006511	VOLUME	462122.831	3768155.205	314.63
LOCATION L0006512	VOLUME	462122.873	3768146.615	314.34
LOCATION L0006513	VOLUME	462122.915	3768138.025	314.06
LOCATION L0006514	VOLUME	462122.957	3768129.435	314.00
LOCATION L0006515	VOLUME	462122.999	3768120.845	314.00
LOCATION L0006516	VOLUME	462123.041	3768112.255	314.00
LOCATION L0006517	VOLUME	462123.082	3768103.665	313.93

\*\* END OF LINE VOLUME SOURCE ID = SLINE22

\*\* -----

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE5

\*\* DESCRSRC ON-SITE IDLING TRAILER PARKING

\*\* PREFIX

```

** LENGTH OF SIDE = 8.59
** CONFIGURATION = ADJACENT
** EMISSION RATE = 9.372E-06
** VERTICAL DIMENSION = 6.99
** SZINIT = 3.25
** NODES = 9
** 461618.634, 3768055.431, 316.06, 3.49, 4.00
** 461617.874, 3768190.639, 317.05, 3.49, 4.00
** 461649.777, 3768208.869, 317.00, 3.49, 4.00
** 461754.601, 3768208.109, 317.00, 3.49, 4.00
** 461773.591, 3768154.938, 316.07, 3.49, 4.00
** 461774.350, 3768079.738, 315.97, 3.49, 4.00
** 461759.159, 3768040.239, 316.00, 3.49, 4.00
** 461630.787, 3768040.999, 316.05, 3.49, 4.00
** 461618.634, 3768059.229, 316.11, 3.49, 4.00

```

```

** -----
LOCATION L0006518      VOLUME  461618.610 3768059.726 316.46
LOCATION L0006519      VOLUME  461618.561 3768068.316 316.74
LOCATION L0006520      VOLUME  461618.513 3768076.906 317.00
LOCATION L0006521      VOLUME  461618.465 3768085.496 317.00
LOCATION L0006522      VOLUME  461618.417 3768094.085 317.00
LOCATION L0006523      VOLUME  461618.368 3768102.675 317.00
LOCATION L0006524      VOLUME  461618.320 3768111.265 317.00
LOCATION L0006525      VOLUME  461618.272 3768119.855 317.00
LOCATION L0006526      VOLUME  461618.224 3768128.445 317.00
LOCATION L0006527      VOLUME  461618.175 3768137.035 317.00
LOCATION L0006528      VOLUME  461618.127 3768145.625 317.00
LOCATION L0006529      VOLUME  461618.079 3768154.214 317.00
LOCATION L0006530      VOLUME  461618.030 3768162.804 317.00
LOCATION L0006531      VOLUME  461617.982 3768171.394 317.01
LOCATION L0006532      VOLUME  461617.934 3768179.984 317.03
LOCATION L0006533      VOLUME  461617.886 3768188.574 317.04
LOCATION L0006534      VOLUME  461623.540 3768193.876 317.00
LOCATION L0006535      VOLUME  461630.998 3768198.138 317.06
LOCATION L0006536      VOLUME  461638.456 3768202.400 317.20
LOCATION L0006537      VOLUME  461645.914 3768206.662 317.34
LOCATION L0006538      VOLUME  461653.918 3768208.839 317.36
LOCATION L0006539      VOLUME  461662.508 3768208.777 317.24
LOCATION L0006540      VOLUME  461671.097 3768208.714 317.12
LOCATION L0006541      VOLUME  461679.687 3768208.652 317.00
LOCATION L0006542      VOLUME  461688.277 3768208.590 317.00
LOCATION L0006543      VOLUME  461696.867 3768208.528 317.00
LOCATION L0006544      VOLUME  461705.456 3768208.465 317.00
LOCATION L0006545      VOLUME  461714.046 3768208.403 317.00
LOCATION L0006546      VOLUME  461722.636 3768208.341 317.00
LOCATION L0006547      VOLUME  461731.226 3768208.279 317.00
LOCATION L0006548      VOLUME  461739.816 3768208.217 317.00
LOCATION L0006549      VOLUME  461748.405 3768208.154 317.00
LOCATION L0006550      VOLUME  461755.406 3768205.855 317.00
LOCATION L0006551      VOLUME  461758.295 3768197.765 317.00

```

LOCATION L0006552	VOLUME	461761.185	3768189.676	316.84
LOCATION L0006553	VOLUME	461764.074	3768181.586	316.60
LOCATION L0006554	VOLUME	461766.963	3768173.496	316.31
LOCATION L0006555	VOLUME	461769.852	3768165.407	316.00
LOCATION L0006556	VOLUME	461772.741	3768157.317	316.00
LOCATION L0006557	VOLUME	461773.652	3768148.875	316.00
LOCATION L0006558	VOLUME	461773.739	3768140.285	316.00
LOCATION L0006559	VOLUME	461773.826	3768131.696	316.00
LOCATION L0006560	VOLUME	461773.912	3768123.106	316.00
LOCATION L0006561	VOLUME	461773.999	3768114.517	316.00
LOCATION L0006562	VOLUME	461774.086	3768105.927	316.00
LOCATION L0006563	VOLUME	461774.173	3768097.337	315.95
LOCATION L0006564	VOLUME	461774.259	3768088.748	315.91
LOCATION L0006565	VOLUME	461774.346	3768080.158	315.86
LOCATION L0006566	VOLUME	461771.418	3768072.113	315.95
LOCATION L0006567	VOLUME	461768.334	3768064.095	316.00
LOCATION L0006568	VOLUME	461765.250	3768056.078	316.00
LOCATION L0006569	VOLUME	461762.167	3768048.061	316.00
LOCATION L0006570	VOLUME	461758.949	3768040.240	316.00
LOCATION L0006571	VOLUME	461750.359	3768040.291	316.00
LOCATION L0006572	VOLUME	461741.769	3768040.342	316.00
LOCATION L0006573	VOLUME	461733.179	3768040.393	316.00
LOCATION L0006574	VOLUME	461724.589	3768040.444	316.00
LOCATION L0006575	VOLUME	461715.999	3768040.494	316.00
LOCATION L0006576	VOLUME	461707.410	3768040.545	316.00
LOCATION L0006577	VOLUME	461698.820	3768040.596	316.00
LOCATION L0006578	VOLUME	461690.230	3768040.647	316.00
LOCATION L0006579	VOLUME	461681.640	3768040.698	316.00
LOCATION L0006580	VOLUME	461673.050	3768040.749	316.00
LOCATION L0006581	VOLUME	461664.460	3768040.799	316.00
LOCATION L0006582	VOLUME	461655.870	3768040.850	316.00
LOCATION L0006583	VOLUME	461647.281	3768040.901	316.00
LOCATION L0006584	VOLUME	461638.691	3768040.952	316.00
LOCATION L0006585	VOLUME	461630.406	3768041.570	316.00
LOCATION L0006586	VOLUME	461625.642	3768048.717	316.06
LOCATION L0006587	VOLUME	461620.877	3768055.864	316.30

\*\* END OF LINE VOLUME SOURCE ID = SLINE5

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE10

\*\* DESCRSRC ON-SITE TRAVEL TRAILER PARKING

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 4.575E-06

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 9

\*\* 461618.634, 3768055.431, 316.06, 3.49, 4.00

\*\* 461617.874, 3768190.639, 317.05, 3.49, 4.00

\*\* 461649.777, 3768208.869, 317.00, 3.49, 4.00  
 \*\* 461754.601, 3768208.109, 317.00, 3.49, 4.00  
 \*\* 461773.591, 3768154.938, 316.07, 3.49, 4.00  
 \*\* 461774.350, 3768079.738, 315.97, 3.49, 4.00  
 \*\* 461759.159, 3768040.239, 316.00, 3.49, 4.00  
 \*\* 461630.787, 3768040.999, 316.05, 3.49, 4.00  
 \*\* 461618.634, 3768059.229, 316.11, 3.49, 4.00

-----

LOCATION L0006997	VOLUME	461618.610	3768059.726	316.46
LOCATION L0006998	VOLUME	461618.561	3768068.316	316.74
LOCATION L0006999	VOLUME	461618.513	3768076.906	317.00
LOCATION L0007000	VOLUME	461618.465	3768085.496	317.00
LOCATION L0007001	VOLUME	461618.417	3768094.085	317.00
LOCATION L0007002	VOLUME	461618.368	3768102.675	317.00
LOCATION L0007003	VOLUME	461618.320	3768111.265	317.00
LOCATION L0007004	VOLUME	461618.272	3768119.855	317.00
LOCATION L0007005	VOLUME	461618.224	3768128.445	317.00
LOCATION L0007006	VOLUME	461618.175	3768137.035	317.00
LOCATION L0007007	VOLUME	461618.127	3768145.625	317.00
LOCATION L0007008	VOLUME	461618.079	3768154.214	317.00
LOCATION L0007009	VOLUME	461618.030	3768162.804	317.00
LOCATION L0007010	VOLUME	461617.982	3768171.394	317.01
LOCATION L0007011	VOLUME	461617.934	3768179.984	317.03
LOCATION L0007012	VOLUME	461617.886	3768188.574	317.04
LOCATION L0007013	VOLUME	461623.540	3768193.876	317.00
LOCATION L0007014	VOLUME	461630.998	3768198.138	317.06
LOCATION L0007015	VOLUME	461638.456	3768202.400	317.20
LOCATION L0007016	VOLUME	461645.914	3768206.662	317.34
LOCATION L0007017	VOLUME	461653.918	3768208.839	317.36
LOCATION L0007018	VOLUME	461662.508	3768208.777	317.24
LOCATION L0007019	VOLUME	461671.097	3768208.714	317.12
LOCATION L0007020	VOLUME	461679.687	3768208.652	317.00
LOCATION L0007021	VOLUME	461688.277	3768208.590	317.00
LOCATION L0007022	VOLUME	461696.867	3768208.528	317.00
LOCATION L0007023	VOLUME	461705.456	3768208.465	317.00
LOCATION L0007024	VOLUME	461714.046	3768208.403	317.00
LOCATION L0007025	VOLUME	461722.636	3768208.341	317.00
LOCATION L0007026	VOLUME	461731.226	3768208.279	317.00
LOCATION L0007027	VOLUME	461739.816	3768208.217	317.00
LOCATION L0007028	VOLUME	461748.405	3768208.154	317.00
LOCATION L0007029	VOLUME	461755.406	3768205.855	317.00
LOCATION L0007030	VOLUME	461758.295	3768197.765	317.00
LOCATION L0007031	VOLUME	461761.185	3768189.676	316.84
LOCATION L0007032	VOLUME	461764.074	3768181.586	316.60
LOCATION L0007033	VOLUME	461766.963	3768173.496	316.31
LOCATION L0007034	VOLUME	461769.852	3768165.407	316.00
LOCATION L0007035	VOLUME	461772.741	3768157.317	316.00
LOCATION L0007036	VOLUME	461773.652	3768148.875	316.00
LOCATION L0007037	VOLUME	461773.739	3768140.285	316.00
LOCATION L0007038	VOLUME	461773.826	3768131.696	316.00

LOCATION	VOLUME				
L0007039	461773.912	3768123.106	316.00		
L0007040	461773.999	3768114.517	316.00		
L0007041	461774.086	3768105.927	316.00		
L0007042	461774.173	3768097.337	315.95		
L0007043	461774.259	3768088.748	315.91		
L0007044	461774.346	3768080.158	315.86		
L0007045	461771.418	3768072.113	315.95		
L0007046	461768.334	3768064.095	316.00		
L0007047	461765.250	3768056.078	316.00		
L0007048	461762.167	3768048.061	316.00		
L0007049	461758.949	3768040.240	316.00		
L0007050	461750.359	3768040.291	316.00		
L0007051	461741.769	3768040.342	316.00		
L0007052	461733.179	3768040.393	316.00		
L0007053	461724.589	3768040.444	316.00		
L0007054	461715.999	3768040.494	316.00		
L0007055	461707.410	3768040.545	316.00		
L0007056	461698.820	3768040.596	316.00		
L0007057	461690.230	3768040.647	316.00		
L0007058	461681.640	3768040.698	316.00		
L0007059	461673.050	3768040.749	316.00		
L0007060	461664.460	3768040.799	316.00		
L0007061	461655.870	3768040.850	316.00		
L0007062	461647.281	3768040.901	316.00		
L0007063	461638.691	3768040.952	316.00		
L0007064	461630.406	3768041.570	316.00		
L0007065	461625.642	3768048.717	316.06		
L0007066	461620.877	3768055.864	316.30		

\*\* END OF LINE VOLUME SOURCE ID = SLINE10

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE19

\*\* DESCRSRC ON-SITE TRAVEL BUILDING 1 WEST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 8.969E-06

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 7

\*\* 462808.494, 3768010.240, 312.00, 3.49, 4.00

\*\* 462668.842, 3768008.910, 312.00, 3.49, 4.00

\*\* 462671.502, 3767693.030, 308.03, 3.49, 4.00

\*\* 462674.827, 3767669.090, 308.08, 3.49, 4.00

\*\* 462683.473, 3767661.775, 308.05, 3.49, 4.00

\*\* 462706.748, 3767657.785, 308.00, 3.49, 4.00

\*\* 462811.819, 3767659.780, 308.00, 3.49, 4.00

\*\*

LOCATION L0007067	VOLUME	462804.200	3768010.199	312.00	
LOCATION L0007068	VOLUME	462795.610	3768010.117	312.00	

LOCATION	L0007069	VOLUME	462787.020	3768010.035	312.00
LOCATION	L0007070	VOLUME	462778.431	3768009.953	312.00
LOCATION	L0007071	VOLUME	462769.841	3768009.872	312.00
LOCATION	L0007072	VOLUME	462761.252	3768009.790	312.00
LOCATION	L0007073	VOLUME	462752.662	3768009.708	312.00
LOCATION	L0007074	VOLUME	462744.072	3768009.626	312.00
LOCATION	L0007075	VOLUME	462735.483	3768009.544	312.00
LOCATION	L0007076	VOLUME	462726.893	3768009.463	312.00
LOCATION	L0007077	VOLUME	462718.303	3768009.381	312.00
LOCATION	L0007078	VOLUME	462709.714	3768009.299	312.00
LOCATION	L0007079	VOLUME	462701.124	3768009.217	312.00
LOCATION	L0007080	VOLUME	462692.535	3768009.135	312.00
LOCATION	L0007081	VOLUME	462683.945	3768009.054	312.00
LOCATION	L0007082	VOLUME	462675.355	3768008.972	312.00
LOCATION	L0007083	VOLUME	462668.860	3768006.833	312.00
LOCATION	L0007084	VOLUME	462668.932	3767998.243	312.00
LOCATION	L0007085	VOLUME	462669.004	3767989.654	312.00
LOCATION	L0007086	VOLUME	462669.077	3767981.064	311.82
LOCATION	L0007087	VOLUME	462669.149	3767972.474	311.54
LOCATION	L0007088	VOLUME	462669.221	3767963.885	311.25
LOCATION	L0007089	VOLUME	462669.294	3767955.295	311.00
LOCATION	L0007090	VOLUME	462669.366	3767946.705	311.00
LOCATION	L0007091	VOLUME	462669.438	3767938.116	311.00
LOCATION	L0007092	VOLUME	462669.511	3767929.526	311.00
LOCATION	L0007093	VOLUME	462669.583	3767920.936	311.00
LOCATION	L0007094	VOLUME	462669.655	3767912.347	311.00
LOCATION	L0007095	VOLUME	462669.728	3767903.757	311.00
LOCATION	L0007096	VOLUME	462669.800	3767895.167	310.96
LOCATION	L0007097	VOLUME	462669.872	3767886.577	310.68
LOCATION	L0007098	VOLUME	462669.945	3767877.988	310.39
LOCATION	L0007099	VOLUME	462670.017	3767869.398	310.11
LOCATION	L0007100	VOLUME	462670.089	3767860.808	310.01
LOCATION	L0007101	VOLUME	462670.162	3767852.219	310.01
LOCATION	L0007102	VOLUME	462670.234	3767843.629	310.00
LOCATION	L0007103	VOLUME	462670.306	3767835.039	310.00
LOCATION	L0007104	VOLUME	462670.379	3767826.450	310.00
LOCATION	L0007105	VOLUME	462670.451	3767817.860	310.00
LOCATION	L0007106	VOLUME	462670.523	3767809.270	310.00
LOCATION	L0007107	VOLUME	462670.596	3767800.680	309.82
LOCATION	L0007108	VOLUME	462670.668	3767792.091	309.54
LOCATION	L0007109	VOLUME	462670.740	3767783.501	309.27
LOCATION	L0007110	VOLUME	462670.813	3767774.911	309.04
LOCATION	L0007111	VOLUME	462670.885	3767766.322	309.03
LOCATION	L0007112	VOLUME	462670.958	3767757.732	309.02
LOCATION	L0007113	VOLUME	462671.030	3767749.142	309.00
LOCATION	L0007114	VOLUME	462671.102	3767740.553	309.00
LOCATION	L0007115	VOLUME	462671.175	3767731.963	309.00
LOCATION	L0007116	VOLUME	462671.247	3767723.373	309.00
LOCATION	L0007117	VOLUME	462671.319	3767714.784	308.95
LOCATION	L0007118	VOLUME	462671.392	3767706.194	308.66



LOCATION L0007119	VOLUME	462671.464	3767697.604	308.38
LOCATION L0007120	VOLUME	462672.055	3767689.052	308.09
LOCATION L0007121	VOLUME	462673.237	3767680.544	308.00
LOCATION L0007122	VOLUME	462674.418	3767672.036	308.00
LOCATION L0007123	VOLUME	462679.114	3767665.462	308.00
LOCATION L0007124	VOLUME	462686.312	3767661.288	308.00
LOCATION L0007125	VOLUME	462694.778	3767659.836	308.00
LOCATION L0007126	VOLUME	462703.245	3767658.385	308.01
LOCATION L0007127	VOLUME	462711.783	3767657.880	308.02
LOCATION L0007128	VOLUME	462720.371	3767658.043	308.04
LOCATION L0007129	VOLUME	462728.960	3767658.206	308.06
LOCATION L0007130	VOLUME	462737.548	3767658.369	308.31
LOCATION L0007131	VOLUME	462746.137	3767658.532	308.58
LOCATION L0007132	VOLUME	462754.725	3767658.696	308.85
LOCATION L0007133	VOLUME	462763.314	3767658.859	308.89
LOCATION L0007134	VOLUME	462771.902	3767659.022	308.63
LOCATION L0007135	VOLUME	462780.491	3767659.185	308.37
LOCATION L0007136	VOLUME	462789.079	3767659.348	308.12
LOCATION L0007137	VOLUME	462797.667	3767659.511	308.11
LOCATION L0007138	VOLUME	462806.256	3767659.674	308.11

\*\* END OF LINE VOLUME SOURCE ID = SLINE19

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE20

\*\* DESCRSRC ON-SITE TRAVEL BUILDING 1 EAST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 9.061E-06

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 7

\*\* 462814.479, 3768012.235, 312.00, 3.49, 4.00

\*\* 462952.137, 3768013.565, 311.05, 3.49, 4.00

\*\* 462954.797, 3767914.478, 311.00, 3.49, 4.00

\*\* 462956.792, 3767683.720, 308.05, 3.49, 4.00

\*\* 462949.476, 3767668.425, 307.70, 3.49, 4.00

\*\* 462930.856, 3767659.780, 307.90, 3.49, 4.00

\*\* 462809.824, 3767659.780, 308.03, 3.49, 4.00

\*\*

LOCATION L0007139	VOLUME	462818.774	3768012.276	312.00
LOCATION L0007140	VOLUME	462827.364	3768012.359	312.00
LOCATION L0007141	VOLUME	462835.953	3768012.442	312.00
LOCATION L0007142	VOLUME	462844.543	3768012.525	312.00
LOCATION L0007143	VOLUME	462853.133	3768012.608	312.00
LOCATION L0007144	VOLUME	462861.722	3768012.691	312.00
LOCATION L0007145	VOLUME	462870.312	3768012.774	312.00
LOCATION L0007146	VOLUME	462878.901	3768012.857	312.00
LOCATION L0007147	VOLUME	462887.491	3768012.940	312.00
LOCATION L0007148	VOLUME	462896.081	3768013.023	312.00

LOCATION	L0007149	VOLUME	462904.670	3768013.106	312.00
LOCATION	L0007150	VOLUME	462913.260	3768013.189	311.88
LOCATION	L0007151	VOLUME	462921.849	3768013.272	311.59
LOCATION	L0007152	VOLUME	462930.439	3768013.355	311.31
LOCATION	L0007153	VOLUME	462939.029	3768013.438	311.02
LOCATION	L0007154	VOLUME	462947.618	3768013.521	311.00
LOCATION	L0007155	VOLUME	462952.246	3768009.495	311.00
LOCATION	L0007156	VOLUME	462952.476	3768000.908	311.00
LOCATION	L0007157	VOLUME	462952.707	3767992.321	311.00
LOCATION	L0007158	VOLUME	462952.937	3767983.734	311.00
LOCATION	L0007159	VOLUME	462953.168	3767975.147	311.00
LOCATION	L0007160	VOLUME	462953.398	3767966.560	311.00
LOCATION	L0007161	VOLUME	462953.629	3767957.973	311.00
LOCATION	L0007162	VOLUME	462953.859	3767949.386	311.00
LOCATION	L0007163	VOLUME	462954.090	3767940.799	311.00
LOCATION	L0007164	VOLUME	462954.320	3767932.213	311.00
LOCATION	L0007165	VOLUME	462954.551	3767923.626	311.00
LOCATION	L0007166	VOLUME	462954.781	3767915.039	311.00
LOCATION	L0007167	VOLUME	462954.866	3767906.449	311.00
LOCATION	L0007168	VOLUME	462954.940	3767897.860	311.00
LOCATION	L0007169	VOLUME	462955.014	3767889.270	311.00
LOCATION	L0007170	VOLUME	462955.089	3767880.680	311.00
LOCATION	L0007171	VOLUME	462955.163	3767872.091	311.00
LOCATION	L0007172	VOLUME	462955.237	3767863.501	310.95
LOCATION	L0007173	VOLUME	462955.312	3767854.911	310.80
LOCATION	L0007174	VOLUME	462955.386	3767846.321	310.65
LOCATION	L0007175	VOLUME	462955.460	3767837.732	310.50
LOCATION	L0007176	VOLUME	462955.534	3767829.142	310.47
LOCATION	L0007177	VOLUME	462955.609	3767820.552	310.47
LOCATION	L0007178	VOLUME	462955.683	3767811.963	310.47
LOCATION	L0007179	VOLUME	462955.757	3767803.373	310.42
LOCATION	L0007180	VOLUME	462955.831	3767794.783	310.28
LOCATION	L0007181	VOLUME	462955.906	3767786.194	310.15
LOCATION	L0007182	VOLUME	462955.980	3767777.604	310.02
LOCATION	L0007183	VOLUME	462956.054	3767769.014	309.87
LOCATION	L0007184	VOLUME	462956.128	3767760.425	309.71
LOCATION	L0007185	VOLUME	462956.203	3767751.835	309.55
LOCATION	L0007186	VOLUME	462956.277	3767743.245	309.40
LOCATION	L0007187	VOLUME	462956.351	3767734.656	309.27
LOCATION	L0007188	VOLUME	462956.425	3767726.066	309.14
LOCATION	L0007189	VOLUME	462956.500	3767717.476	309.02
LOCATION	L0007190	VOLUME	462956.574	3767708.887	308.75
LOCATION	L0007191	VOLUME	462956.648	3767700.297	308.46
LOCATION	L0007192	VOLUME	462956.723	3767691.707	308.18
LOCATION	L0007193	VOLUME	462956.532	3767683.177	307.94
LOCATION	L0007194	VOLUME	462952.825	3767675.427	307.84
LOCATION	L0007195	VOLUME	462948.726	3767668.076	307.82
LOCATION	L0007196	VOLUME	462940.934	3767664.459	307.97
LOCATION	L0007197	VOLUME	462933.143	3767660.841	308.03
LOCATION	L0007198	VOLUME	462924.788	3767659.780	308.06

LOCATION L0007199	VOLUME	462916.198	3767659.780	308.09
LOCATION L0007200	VOLUME	462907.608	3767659.780	308.11
LOCATION L0007201	VOLUME	462899.018	3767659.780	308.11
LOCATION L0007202	VOLUME	462890.428	3767659.780	308.11
LOCATION L0007203	VOLUME	462881.838	3767659.780	308.11
LOCATION L0007204	VOLUME	462873.248	3767659.780	308.11
LOCATION L0007205	VOLUME	462864.658	3767659.780	308.11
LOCATION L0007206	VOLUME	462856.068	3767659.780	308.11
LOCATION L0007207	VOLUME	462847.478	3767659.780	308.11
LOCATION L0007208	VOLUME	462838.888	3767659.780	308.11
LOCATION L0007209	VOLUME	462830.298	3767659.780	308.11
LOCATION L0007210	VOLUME	462821.708	3767659.780	308.11
LOCATION L0007211	VOLUME	462813.118	3767659.780	308.11

\*\* END OF LINE VOLUME SOURCE ID = SLINE20

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE7

\*\* DESCRSRC ON-SITE TRAVEL BUILDING 2 WEST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00001529

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 7

\*\* 462394.287, 3768220.037, 314.87, 3.49, 4.00

\*\* 462289.148, 3768216.883, 315.00, 3.49, 4.00

\*\* 462288.097, 3768155.902, 314.00, 3.49, 4.00

\*\* 462279.685, 3767772.143, 310.00, 3.49, 4.00

\*\* 462289.148, 3767667.004, 310.00, 3.49, 4.00

\*\* 462292.302, 3767656.490, 310.00, 3.49, 4.00

\*\* 462422.675, 3767652.284, 308.12, 3.49, 4.00

\*\*

LOCATION L0007212	VOLUME	462389.994	3768219.908	314.79
LOCATION L0007213	VOLUME	462381.408	3768219.650	314.78
LOCATION L0007214	VOLUME	462372.822	3768219.393	314.77
LOCATION L0007215	VOLUME	462364.236	3768219.135	314.80
LOCATION L0007216	VOLUME	462355.650	3768218.878	314.87
LOCATION L0007217	VOLUME	462347.064	3768218.620	314.94
LOCATION L0007218	VOLUME	462338.478	3768218.362	315.00
LOCATION L0007219	VOLUME	462329.891	3768218.105	315.00
LOCATION L0007220	VOLUME	462321.305	3768217.847	315.00
LOCATION L0007221	VOLUME	462312.719	3768217.590	315.00
LOCATION L0007222	VOLUME	462304.133	3768217.332	315.00
LOCATION L0007223	VOLUME	462295.547	3768217.075	315.00
LOCATION L0007224	VOLUME	462289.110	3768214.695	315.00
LOCATION L0007225	VOLUME	462288.962	3768206.106	315.00
LOCATION L0007226	VOLUME	462288.814	3768197.517	315.00
LOCATION L0007227	VOLUME	462288.666	3768188.928	314.75
LOCATION L0007228	VOLUME	462288.518	3768180.340	314.47

LOCATION	L0007229	VOLUME	462288.370	3768171.751	314.18
LOCATION	L0007230	VOLUME	462288.222	3768163.162	314.00
LOCATION	L0007231	VOLUME	462288.068	3768154.574	314.00
LOCATION	L0007232	VOLUME	462287.879	3768145.986	314.00
LOCATION	L0007233	VOLUME	462287.691	3768137.398	314.00
LOCATION	L0007234	VOLUME	462287.503	3768128.810	313.75
LOCATION	L0007235	VOLUME	462287.315	3768120.222	313.46
LOCATION	L0007236	VOLUME	462287.126	3768111.634	313.18
LOCATION	L0007237	VOLUME	462286.938	3768103.046	313.00
LOCATION	L0007238	VOLUME	462286.750	3768094.458	313.00
LOCATION	L0007239	VOLUME	462286.562	3768085.870	313.00
LOCATION	L0007240	VOLUME	462286.373	3768077.282	313.00
LOCATION	L0007241	VOLUME	462286.185	3768068.694	312.94
LOCATION	L0007242	VOLUME	462285.997	3768060.106	312.89
LOCATION	L0007243	VOLUME	462285.809	3768051.518	312.83
LOCATION	L0007244	VOLUME	462285.621	3768042.930	312.71
LOCATION	L0007245	VOLUME	462285.432	3768034.343	312.48
LOCATION	L0007246	VOLUME	462285.244	3768025.755	312.25
LOCATION	L0007247	VOLUME	462285.056	3768017.167	312.02
LOCATION	L0007248	VOLUME	462284.868	3768008.579	312.00
LOCATION	L0007249	VOLUME	462284.679	3767999.991	312.00
LOCATION	L0007250	VOLUME	462284.491	3767991.403	312.00
LOCATION	L0007251	VOLUME	462284.303	3767982.815	311.88
LOCATION	L0007252	VOLUME	462284.115	3767974.227	311.60
LOCATION	L0007253	VOLUME	462283.926	3767965.639	311.31
LOCATION	L0007254	VOLUME	462283.738	3767957.051	311.02
LOCATION	L0007255	VOLUME	462283.550	3767948.463	311.00
LOCATION	L0007256	VOLUME	462283.362	3767939.875	311.00
LOCATION	L0007257	VOLUME	462283.174	3767931.287	311.00
LOCATION	L0007258	VOLUME	462282.985	3767922.699	311.00
LOCATION	L0007259	VOLUME	462282.797	3767914.111	311.00
LOCATION	L0007260	VOLUME	462282.609	3767905.523	311.00
LOCATION	L0007261	VOLUME	462282.421	3767896.936	311.00
LOCATION	L0007262	VOLUME	462282.232	3767888.348	310.73
LOCATION	L0007263	VOLUME	462282.044	3767879.760	310.45
LOCATION	L0007264	VOLUME	462281.856	3767871.172	310.16
LOCATION	L0007265	VOLUME	462281.668	3767862.584	310.00
LOCATION	L0007266	VOLUME	462281.480	3767853.996	310.00
LOCATION	L0007267	VOLUME	462281.291	3767845.408	310.00
LOCATION	L0007268	VOLUME	462281.103	3767836.820	310.00
LOCATION	L0007269	VOLUME	462280.915	3767828.232	310.00
LOCATION	L0007270	VOLUME	462280.727	3767819.644	310.00
LOCATION	L0007271	VOLUME	462280.538	3767811.056	310.00
LOCATION	L0007272	VOLUME	462280.350	3767802.468	310.00
LOCATION	L0007273	VOLUME	462280.162	3767793.880	310.00
LOCATION	L0007274	VOLUME	462279.974	3767785.292	310.00
LOCATION	L0007275	VOLUME	462279.785	3767776.704	310.00
LOCATION	L0007276	VOLUME	462280.047	3767768.112	310.00
LOCATION	L0007277	VOLUME	462280.816	3767759.524	309.98
LOCATION	L0007278	VOLUME	462281.586	3767751.021	309.94

LOCATION	VOLUME				
L0007279	462282.356	3767742.465	309.91		
L0007280	462283.126	3767733.910	309.88		
L0007281	462283.896	3767725.355	309.86		
L0007282	462284.666	3767716.799	309.83		
L0007283	462285.436	3767708.244	309.81		
L0007284	462286.206	3767699.688	309.78		
L0007285	462286.976	3767691.133	309.76		
L0007286	462287.746	3767682.577	309.76		
L0007287	462288.516	3767674.022	309.83		
L0007288	462289.591	3767665.526	309.90		
L0007289	462292.060	3767657.298	309.99		
L0007290	462300.045	3767656.240	310.00		
L0007291	462308.630	3767655.963	310.00		
L0007292	462317.216	3767655.686	309.75		
L0007293	462325.801	3767655.409	309.48		
L0007294	462334.387	3767655.132	309.21		
L0007295	462342.972	3767654.855	309.04		
L0007296	462351.558	3767654.578	309.04		
L0007297	462360.143	3767654.301	309.02		
L0007298	462368.729	3767654.024	309.00		
L0007299	462377.314	3767653.747	309.00		
L0007300	462385.900	3767653.470	309.00		
L0007301	462394.485	3767653.194	309.00		
L0007302	462403.071	3767652.917	308.89		
L0007303	462411.656	3767652.640	308.60		
L0007304	462420.242	3767652.363	308.31		

\*\* END OF LINE VOLUME SOURCE ID = SLINE7

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE8

\*\* DESCRSRC ON-SITE TRAVEL BUILDING 2 EAST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00001529

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 6

\*\* 462400.596, 3768217.934, 314.84, 3.49, 4.00

\*\* 462560.408, 3768221.088, 315.00, 3.49, 4.00

\*\* 462563.562, 3768220.037, 315.00, 3.49, 4.00

\*\* 462564.613, 3767681.723, 309.00, 3.49, 4.00

\*\* 462562.510, 3767657.541, 309.00, 3.49, 4.00

\*\* 462424.778, 3767651.233, 308.08, 3.49, 4.00

\*\*

L0007305	462404.890	3768218.019	314.72		
L0007306	462413.478	3768218.188	314.73		
L0007307	462422.067	3768218.358	314.73		
L0007308	462430.655	3768218.527	314.74		
L0007309	462439.243	3768218.697	314.74		

LOCATION	L0007310	VOLUME	462447.832	3768218.866	314.75
LOCATION	L0007311	VOLUME	462456.420	3768219.036	314.76
LOCATION	L0007312	VOLUME	462465.008	3768219.205	314.76
LOCATION	L0007313	VOLUME	462473.597	3768219.375	314.77
LOCATION	L0007314	VOLUME	462482.185	3768219.544	314.77
LOCATION	L0007315	VOLUME	462490.773	3768219.714	314.79
LOCATION	L0007316	VOLUME	462499.362	3768219.883	314.85
LOCATION	L0007317	VOLUME	462507.950	3768220.053	314.92
LOCATION	L0007318	VOLUME	462516.538	3768220.222	314.98
LOCATION	L0007319	VOLUME	462525.127	3768220.392	315.00
LOCATION	L0007320	VOLUME	462533.715	3768220.561	315.00
LOCATION	L0007321	VOLUME	462542.303	3768220.731	315.00
LOCATION	L0007322	VOLUME	462550.891	3768220.900	315.00
LOCATION	L0007323	VOLUME	462559.480	3768221.070	315.00
LOCATION	L0007324	VOLUME	462563.570	3768215.700	315.00
LOCATION	L0007325	VOLUME	462563.587	3768207.110	315.00
LOCATION	L0007326	VOLUME	462563.604	3768198.520	315.00
LOCATION	L0007327	VOLUME	462563.621	3768189.930	314.79
LOCATION	L0007328	VOLUME	462563.637	3768181.340	314.50
LOCATION	L0007329	VOLUME	462563.654	3768172.750	314.21
LOCATION	L0007330	VOLUME	462563.671	3768164.160	314.00
LOCATION	L0007331	VOLUME	462563.688	3768155.570	314.00
LOCATION	L0007332	VOLUME	462563.704	3768146.980	314.00
LOCATION	L0007333	VOLUME	462563.721	3768138.390	314.00
LOCATION	L0007334	VOLUME	462563.738	3768129.800	313.78
LOCATION	L0007335	VOLUME	462563.755	3768121.210	313.50
LOCATION	L0007336	VOLUME	462563.772	3768112.620	313.21
LOCATION	L0007337	VOLUME	462563.788	3768104.030	313.00
LOCATION	L0007338	VOLUME	462563.805	3768095.440	313.00
LOCATION	L0007339	VOLUME	462563.822	3768086.850	313.00
LOCATION	L0007340	VOLUME	462563.839	3768078.260	313.00
LOCATION	L0007341	VOLUME	462563.855	3768069.670	313.00
LOCATION	L0007342	VOLUME	462563.872	3768061.080	313.00
LOCATION	L0007343	VOLUME	462563.889	3768052.490	313.00
LOCATION	L0007344	VOLUME	462563.906	3768043.900	312.92
LOCATION	L0007345	VOLUME	462563.923	3768035.310	312.63
LOCATION	L0007346	VOLUME	462563.939	3768026.720	312.35
LOCATION	L0007347	VOLUME	462563.956	3768018.130	312.06
LOCATION	L0007348	VOLUME	462563.973	3768009.540	312.00
LOCATION	L0007349	VOLUME	462563.990	3768000.950	312.00
LOCATION	L0007350	VOLUME	462564.006	3767992.360	312.00
LOCATION	L0007351	VOLUME	462564.023	3767983.770	311.91
LOCATION	L0007352	VOLUME	462564.040	3767975.180	311.63
LOCATION	L0007353	VOLUME	462564.057	3767966.590	311.34
LOCATION	L0007354	VOLUME	462564.074	3767958.000	311.05
LOCATION	L0007355	VOLUME	462564.090	3767949.410	311.00
LOCATION	L0007356	VOLUME	462564.107	3767940.820	311.00
LOCATION	L0007357	VOLUME	462564.124	3767932.230	311.00
LOCATION	L0007358	VOLUME	462564.141	3767923.640	311.00
LOCATION	L0007359	VOLUME	462564.157	3767915.050	311.00

LOCATION L0007360	VOLUME	462564.174	3767906.460	311.00
LOCATION L0007361	VOLUME	462564.191	3767897.870	311.00
LOCATION L0007362	VOLUME	462564.208	3767889.280	310.76
LOCATION L0007363	VOLUME	462564.225	3767880.690	310.48
LOCATION L0007364	VOLUME	462564.241	3767872.100	310.19
LOCATION L0007365	VOLUME	462564.258	3767863.510	310.00
LOCATION L0007366	VOLUME	462564.275	3767854.920	310.00
LOCATION L0007367	VOLUME	462564.292	3767846.330	310.00
LOCATION L0007368	VOLUME	462564.308	3767837.740	310.00
LOCATION L0007369	VOLUME	462564.325	3767829.150	310.00
LOCATION L0007370	VOLUME	462564.342	3767820.560	310.00
LOCATION L0007371	VOLUME	462564.359	3767811.970	310.00
LOCATION L0007372	VOLUME	462564.376	3767803.380	309.90
LOCATION L0007373	VOLUME	462564.392	3767794.790	309.61
LOCATION L0007374	VOLUME	462564.409	3767786.200	309.33
LOCATION L0007375	VOLUME	462564.426	3767777.610	309.04
LOCATION L0007376	VOLUME	462564.443	3767769.020	309.00
LOCATION L0007377	VOLUME	462564.459	3767760.430	309.00
LOCATION L0007378	VOLUME	462564.476	3767751.840	309.00
LOCATION L0007379	VOLUME	462564.493	3767743.250	309.00
LOCATION L0007380	VOLUME	462564.510	3767734.660	309.00
LOCATION L0007381	VOLUME	462564.527	3767726.070	309.00
LOCATION L0007382	VOLUME	462564.543	3767717.480	309.00
LOCATION L0007383	VOLUME	462564.560	3767708.891	309.00
LOCATION L0007384	VOLUME	462564.577	3767700.301	309.00
LOCATION L0007385	VOLUME	462564.594	3767691.711	309.00
LOCATION L0007386	VOLUME	462564.610	3767683.121	309.00
LOCATION L0007387	VOLUME	462563.990	3767674.558	309.00
LOCATION L0007388	VOLUME	462563.246	3767666.000	309.00
LOCATION L0007389	VOLUME	462562.411	3767657.537	309.00
LOCATION L0007390	VOLUME	462553.830	3767657.144	309.00
LOCATION L0007391	VOLUME	462545.249	3767656.751	309.00
LOCATION L0007392	VOLUME	462536.668	3767656.358	309.00
LOCATION L0007393	VOLUME	462528.087	3767655.964	309.00
LOCATION L0007394	VOLUME	462519.506	3767655.571	309.00
LOCATION L0007395	VOLUME	462510.925	3767655.178	308.71
LOCATION L0007396	VOLUME	462502.344	3767654.785	308.42
LOCATION L0007397	VOLUME	462493.763	3767654.392	308.14
LOCATION L0007398	VOLUME	462485.182	3767653.999	308.00
LOCATION L0007399	VOLUME	462476.601	3767653.606	308.00
LOCATION L0007400	VOLUME	462468.020	3767653.213	308.00
LOCATION L0007401	VOLUME	462459.439	3767652.820	308.00
LOCATION L0007402	VOLUME	462450.858	3767652.427	308.00
LOCATION L0007403	VOLUME	462442.277	3767652.034	308.00
LOCATION L0007404	VOLUME	462433.696	3767651.641	308.00
LOCATION L0007405	VOLUME	462425.115	3767651.248	308.15

\*\* END OF LINE VOLUME SOURCE ID = SLINE8

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE23

\*\* DESCRSRC ON-SITE TRAVEL BUILDING 3 WEST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 5.451E-06

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 6

\*\* 462002.132, 3768401.958, 318.00, 3.49, 4.00

\*\* 461882.857, 3768403.654, 318.00, 3.49, 4.00

\*\* 461869.290, 3768399.697, 318.00, 3.49, 4.00

\*\* 461866.463, 3768390.087, 318.00, 3.49, 4.00

\*\* 461860.245, 3768345.995, 317.00, 3.49, 4.00

\*\* 461865.898, 3768056.569, 315.00, 3.49, 4.00

\*\*

-----

LOCATION	L0007406	VOLUME	461997.837	3768402.019	318.00
LOCATION	L0007407	VOLUME	461989.248	3768402.141	318.00
LOCATION	L0007408	VOLUME	461980.659	3768402.264	318.00
LOCATION	L0007409	VOLUME	461972.070	3768402.386	318.00
LOCATION	L0007410	VOLUME	461963.481	3768402.508	318.00
LOCATION	L0007411	VOLUME	461954.892	3768402.630	318.00
LOCATION	L0007412	VOLUME	461946.302	3768402.752	318.00
LOCATION	L0007413	VOLUME	461937.713	3768402.874	318.00
LOCATION	L0007414	VOLUME	461929.124	3768402.996	318.00
LOCATION	L0007415	VOLUME	461920.535	3768403.118	318.00
LOCATION	L0007416	VOLUME	461911.946	3768403.240	318.00
LOCATION	L0007417	VOLUME	461903.357	3768403.363	318.00
LOCATION	L0007418	VOLUME	461894.768	3768403.485	318.00
LOCATION	L0007419	VOLUME	461886.178	3768403.607	318.00
LOCATION	L0007420	VOLUME	461877.800	3768402.179	318.00
LOCATION	L0007421	VOLUME	461869.553	3768399.774	318.00
LOCATION	L0007422	VOLUME	461866.943	3768391.719	318.00
LOCATION	L0007423	VOLUME	461865.501	3768383.266	318.00
LOCATION	L0007424	VOLUME	461864.302	3768374.760	317.95
LOCATION	L0007425	VOLUME	461863.102	3768366.254	317.66
LOCATION	L0007426	VOLUME	461861.903	3768357.748	317.38
LOCATION	L0007427	VOLUME	461860.703	3768349.243	317.10
LOCATION	L0007428	VOLUME	461860.349	3768340.686	317.00
LOCATION	L0007429	VOLUME	461860.517	3768332.097	317.00
LOCATION	L0007430	VOLUME	461860.684	3768323.509	317.00
LOCATION	L0007431	VOLUME	461860.852	3768314.921	317.00
LOCATION	L0007432	VOLUME	461861.020	3768306.332	317.00
LOCATION	L0007433	VOLUME	461861.188	3768297.744	317.00
LOCATION	L0007434	VOLUME	461861.355	3768289.155	317.00
LOCATION	L0007435	VOLUME	461861.523	3768280.567	316.81
LOCATION	L0007436	VOLUME	461861.691	3768271.979	316.52
LOCATION	L0007437	VOLUME	461861.859	3768263.390	316.23
LOCATION	L0007438	VOLUME	461862.026	3768254.802	316.00
LOCATION	L0007439	VOLUME	461862.194	3768246.214	316.00
LOCATION	L0007440	VOLUME	461862.362	3768237.625	316.00



LOCATION L0007441	VOLUME	461862.530	3768229.037	316.00
LOCATION L0007442	VOLUME	461862.697	3768220.449	316.00
LOCATION L0007443	VOLUME	461862.865	3768211.860	316.00
LOCATION L0007444	VOLUME	461863.033	3768203.272	316.00
LOCATION L0007445	VOLUME	461863.201	3768194.683	316.00
LOCATION L0007446	VOLUME	461863.368	3768186.095	316.00
LOCATION L0007447	VOLUME	461863.536	3768177.507	316.00
LOCATION L0007448	VOLUME	461863.704	3768168.918	316.00
LOCATION L0007449	VOLUME	461863.872	3768160.330	315.97
LOCATION L0007450	VOLUME	461864.039	3768151.742	315.93
LOCATION L0007451	VOLUME	461864.207	3768143.153	315.88
LOCATION L0007452	VOLUME	461864.375	3768134.565	315.79
LOCATION L0007453	VOLUME	461864.543	3768125.977	315.55
LOCATION L0007454	VOLUME	461864.710	3768117.388	315.31
LOCATION L0007455	VOLUME	461864.878	3768108.800	315.07
LOCATION L0007456	VOLUME	461865.046	3768100.212	315.00
LOCATION L0007457	VOLUME	461865.214	3768091.623	315.00
LOCATION L0007458	VOLUME	461865.381	3768083.035	315.00
LOCATION L0007459	VOLUME	461865.549	3768074.446	315.00
LOCATION L0007460	VOLUME	461865.717	3768065.858	315.00
LOCATION L0007461	VOLUME	461865.884	3768057.270	315.00

\*\* END OF LINE VOLUME SOURCE ID = SLINE23

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE24

\*\* DESCRSRC ON-SITE TRAVEL BUILDING 3 EAST SIDE

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 5.451E-06

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 6

\*\* 462003.262, 3768403.089, 318.00, 3.49, 4.00

\*\* 462115.189, 3768400.828, 317.45, 3.49, 4.00

\*\* 462139.496, 3768399.697, 317.06, 3.49, 4.00

\*\* 462146.845, 3768384.434, 317.00, 3.49, 4.00

\*\* 462147.410, 3768358.997, 317.00, 3.49, 4.00

\*\* 462144.583, 3768046.394, 313.00, 3.49, 4.00

\*\*

LOCATION L0007462	VOLUME	462007.556	3768403.002	318.00
LOCATION L0007463	VOLUME	462016.145	3768402.829	317.97
LOCATION L0007464	VOLUME	462024.733	3768402.655	317.94
LOCATION L0007465	VOLUME	462033.321	3768402.482	317.90
LOCATION L0007466	VOLUME	462041.909	3768402.308	317.87
LOCATION L0007467	VOLUME	462050.498	3768402.135	317.86
LOCATION L0007468	VOLUME	462059.086	3768401.961	317.85
LOCATION L0007469	VOLUME	462067.674	3768401.788	317.85
LOCATION L0007470	VOLUME	462076.262	3768401.614	317.84
LOCATION L0007471	VOLUME	462084.851	3768401.441	317.84

LOCATION	L0007472	VOLUME	462093.439	3768401.267	317.83
LOCATION	L0007473	VOLUME	462102.027	3768401.094	317.76
LOCATION	L0007474	VOLUME	462110.615	3768400.920	317.52
LOCATION	L0007475	VOLUME	462119.200	3768400.641	317.28
LOCATION	L0007476	VOLUME	462127.781	3768400.242	317.05
LOCATION	L0007477	VOLUME	462136.362	3768399.843	317.00
LOCATION	L0007478	VOLUME	462141.861	3768394.785	317.00
LOCATION	L0007479	VOLUME	462145.588	3768387.045	317.00
LOCATION	L0007480	VOLUME	462146.971	3768378.743	317.00
LOCATION	L0007481	VOLUME	462147.162	3768370.155	317.00
LOCATION	L0007482	VOLUME	462147.353	3768361.567	317.00
LOCATION	L0007483	VOLUME	462147.355	3768352.978	317.00
LOCATION	L0007484	VOLUME	462147.278	3768344.389	316.96
LOCATION	L0007485	VOLUME	462147.200	3768335.799	316.79
LOCATION	L0007486	VOLUME	462147.122	3768327.209	316.63
LOCATION	L0007487	VOLUME	462147.045	3768318.620	316.46
LOCATION	L0007488	VOLUME	462146.967	3768310.030	316.33
LOCATION	L0007489	VOLUME	462146.889	3768301.440	316.21
LOCATION	L0007490	VOLUME	462146.812	3768292.851	316.09
LOCATION	L0007491	VOLUME	462146.734	3768284.261	316.00
LOCATION	L0007492	VOLUME	462146.657	3768275.671	316.00
LOCATION	L0007493	VOLUME	462146.579	3768267.082	316.00
LOCATION	L0007494	VOLUME	462146.501	3768258.492	316.00
LOCATION	L0007495	VOLUME	462146.424	3768249.903	315.79
LOCATION	L0007496	VOLUME	462146.346	3768241.313	315.50
LOCATION	L0007497	VOLUME	462146.268	3768232.723	315.21
LOCATION	L0007498	VOLUME	462146.191	3768224.134	315.00
LOCATION	L0007499	VOLUME	462146.113	3768215.544	315.00
LOCATION	L0007500	VOLUME	462146.035	3768206.954	315.00
LOCATION	L0007501	VOLUME	462145.958	3768198.365	315.00
LOCATION	L0007502	VOLUME	462145.880	3768189.775	315.00
LOCATION	L0007503	VOLUME	462145.802	3768181.185	315.00
LOCATION	L0007504	VOLUME	462145.725	3768172.596	315.00
LOCATION	L0007505	VOLUME	462145.647	3768164.006	314.92
LOCATION	L0007506	VOLUME	462145.569	3768155.416	314.64
LOCATION	L0007507	VOLUME	462145.492	3768146.827	314.35
LOCATION	L0007508	VOLUME	462145.414	3768138.237	314.06
LOCATION	L0007509	VOLUME	462145.336	3768129.647	314.00
LOCATION	L0007510	VOLUME	462145.259	3768121.058	314.00
LOCATION	L0007511	VOLUME	462145.181	3768112.468	314.00
LOCATION	L0007512	VOLUME	462145.103	3768103.878	313.92
LOCATION	L0007513	VOLUME	462145.026	3768095.289	313.63
LOCATION	L0007514	VOLUME	462144.948	3768086.699	313.34
LOCATION	L0007515	VOLUME	462144.870	3768078.110	313.06
LOCATION	L0007516	VOLUME	462144.793	3768069.520	313.00
LOCATION	L0007517	VOLUME	462144.715	3768060.930	313.00
LOCATION	L0007518	VOLUME	462144.637	3768052.341	313.00

\*\* END OF LINE VOLUME SOURCE ID = SLINE24

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE11  
 \*\* DESCRSRC OFF-SITE TRAVEL BUILDINGS 2 & 3 (LOCUST TO JURUPA)  
 \*\* PREFIX  
 \*\* LENGTH OF SIDE = 8.59  
 \*\* CONFIGURATION = ADJACENT  
 \*\* EMISSION RATE = 0.00001915  
 \*\* VERTICAL DIMENSION = 6.99  
 \*\* SZINIT = 3.25  
 \*\* NODES = 3  
 \*\* 462206.077, 3768218.450, 315.00, 3.49, 4.00  
 \*\* 462208.180, 3767626.494, 313.54, 3.49, 4.00  
 \*\* 462608.775, 3767626.494, 310.00, 3.49, 4.00

-----

LOCATION	VOLUME			
L0007519	462206.092	3768214.155	315.00	
L0007520	462206.123	3768205.565	315.00	
L0007521	462206.153	3768196.975	315.00	
L0007522	462206.184	3768188.385	314.85	
L0007523	462206.214	3768179.795	314.69	
L0007524	462206.245	3768171.205	314.54	
L0007525	462206.275	3768162.615	314.39	
L0007526	462206.306	3768154.025	314.26	
L0007527	462206.337	3768145.435	314.13	
L0007528	462206.367	3768136.845	314.01	
L0007529	462206.398	3768128.255	314.00	
L0007530	462206.428	3768119.665	314.00	
L0007531	462206.459	3768111.075	314.00	
L0007532	462206.489	3768102.485	313.87	
L0007533	462206.520	3768093.895	313.58	
L0007534	462206.550	3768085.305	313.30	
L0007535	462206.581	3768076.715	313.01	
L0007536	462206.611	3768068.125	313.00	
L0007537	462206.642	3768059.536	313.00	
L0007538	462206.672	3768050.946	313.00	
L0007539	462206.703	3768042.356	312.87	
L0007540	462206.733	3768033.766	312.58	
L0007541	462206.764	3768025.176	312.29	
L0007542	462206.794	3768016.586	312.01	
L0007543	462206.825	3768007.996	312.00	
L0007544	462206.855	3767999.406	312.00	
L0007545	462206.886	3767990.816	312.00	
L0007546	462206.916	3767982.226	311.92	
L0007547	462206.947	3767973.636	311.76	
L0007548	462206.977	3767965.046	311.59	
L0007549	462207.008	3767956.456	311.42	
L0007550	462207.038	3767947.866	311.30	
L0007551	462207.069	3767939.276	311.18	
L0007552	462207.099	3767930.686	311.06	
L0007553	462207.130	3767922.096	311.00	
L0007554	462207.160	3767913.506	311.00	
L0007555	462207.191	3767904.916	311.00	

LOCATION	L0007556	VOLUME	462207.221	3767896.327	311.00
LOCATION	L0007557	VOLUME	462207.252	3767887.737	311.12
LOCATION	L0007558	VOLUME	462207.282	3767879.147	311.24
LOCATION	L0007559	VOLUME	462207.313	3767870.557	311.35
LOCATION	L0007560	VOLUME	462207.344	3767861.967	311.41
LOCATION	L0007561	VOLUME	462207.374	3767853.377	311.41
LOCATION	L0007562	VOLUME	462207.405	3767844.787	311.41
LOCATION	L0007563	VOLUME	462207.435	3767836.197	311.40
LOCATION	L0007564	VOLUME	462207.466	3767827.607	311.11
LOCATION	L0007565	VOLUME	462207.496	3767819.017	310.83
LOCATION	L0007566	VOLUME	462207.527	3767810.427	310.54
LOCATION	L0007567	VOLUME	462207.557	3767801.837	310.55
LOCATION	L0007568	VOLUME	462207.588	3767793.247	310.84
LOCATION	L0007569	VOLUME	462207.618	3767784.657	311.12
LOCATION	L0007570	VOLUME	462207.649	3767776.067	311.39
LOCATION	L0007571	VOLUME	462207.679	3767767.477	311.10
LOCATION	L0007572	VOLUME	462207.710	3767758.887	310.82
LOCATION	L0007573	VOLUME	462207.740	3767750.297	310.53
LOCATION	L0007574	VOLUME	462207.771	3767741.708	310.40
LOCATION	L0007575	VOLUME	462207.801	3767733.118	310.39
LOCATION	L0007576	VOLUME	462207.832	3767724.528	310.39
LOCATION	L0007577	VOLUME	462207.862	3767715.938	310.39
LOCATION	L0007578	VOLUME	462207.893	3767707.348	310.39
LOCATION	L0007579	VOLUME	462207.923	3767698.758	310.39
LOCATION	L0007580	VOLUME	462207.954	3767690.168	310.39
LOCATION	L0007581	VOLUME	462207.984	3767681.578	310.51
LOCATION	L0007582	VOLUME	462208.015	3767672.988	310.73
LOCATION	L0007583	VOLUME	462208.045	3767664.398	310.95
LOCATION	L0007584	VOLUME	462208.076	3767655.808	311.19
LOCATION	L0007585	VOLUME	462208.106	3767647.218	311.76
LOCATION	L0007586	VOLUME	462208.137	3767638.628	312.33
LOCATION	L0007587	VOLUME	462208.167	3767630.038	312.90
LOCATION	L0007588	VOLUME	462213.225	3767626.494	312.63
LOCATION	L0007589	VOLUME	462221.815	3767626.494	311.85
LOCATION	L0007590	VOLUME	462230.405	3767626.494	311.28
LOCATION	L0007591	VOLUME	462238.995	3767626.494	310.71
LOCATION	L0007592	VOLUME	462247.585	3767626.494	310.14
LOCATION	L0007593	VOLUME	462256.175	3767626.494	310.00
LOCATION	L0007594	VOLUME	462264.765	3767626.494	310.00
LOCATION	L0007595	VOLUME	462273.355	3767626.494	310.00
LOCATION	L0007596	VOLUME	462281.945	3767626.494	310.00
LOCATION	L0007597	VOLUME	462290.535	3767626.494	310.00
LOCATION	L0007598	VOLUME	462299.125	3767626.494	310.00
LOCATION	L0007599	VOLUME	462307.715	3767626.494	310.00
LOCATION	L0007600	VOLUME	462316.305	3767626.494	310.00
LOCATION	L0007601	VOLUME	462324.895	3767626.494	310.00
LOCATION	L0007602	VOLUME	462333.485	3767626.494	310.00
LOCATION	L0007603	VOLUME	462342.075	3767626.494	309.91
LOCATION	L0007604	VOLUME	462350.665	3767626.494	309.63
LOCATION	L0007605	VOLUME	462359.255	3767626.494	309.34

LOCATION	VOLUME				
L0007606	462367.845	3767626.494	309.06		
L0007607	462376.435	3767626.494	309.00		
L0007608	462385.025	3767626.494	309.00		
L0007609	462393.615	3767626.494	309.00		
L0007610	462402.205	3767626.494	308.91		
L0007611	462410.795	3767626.494	308.63		
L0007612	462419.385	3767626.494	308.34		
L0007613	462427.975	3767626.494	308.06		
L0007614	462436.565	3767626.494	308.00		
L0007615	462445.155	3767626.494	308.00		
L0007616	462453.745	3767626.494	308.00		
L0007617	462462.335	3767626.494	308.00		
L0007618	462470.925	3767626.494	308.00		
L0007619	462479.515	3767626.494	308.00		
L0007620	462488.105	3767626.494	308.00		
L0007621	462496.695	3767626.494	308.24		
L0007622	462505.285	3767626.494	308.52		
L0007623	462513.875	3767626.494	308.81		
L0007624	462522.465	3767626.494	309.00		
L0007625	462531.055	3767626.494	309.00		
L0007626	462539.645	3767626.494	309.00		
L0007627	462548.235	3767626.494	309.00		
L0007628	462556.825	3767626.494	309.24		
L0007629	462565.415	3767626.494	309.52		
L0007630	462574.005	3767626.494	309.81		
L0007631	462582.595	3767626.494	310.00		
L0007632	462591.185	3767626.494	310.00		
L0007633	462599.775	3767626.494	310.00		
L0007634	462608.365	3767626.494	310.00		

\*\* END OF LINE VOLUME SOURCE ID = SLINE11

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE12

\*\* DESCRSRC OFF-SITE TRAVEL TRAILER PARKING

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 4.313E-06

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 8

\*\* 461776.042, 3768057.581, 316.00, 3.49, 4.00

\*\* 461819.150, 3768054.426, 315.36, 3.49, 4.00

\*\* 461843.333, 3768043.912, 315.16, 3.49, 4.00

\*\* 461874.876, 3768038.655, 315.00, 3.49, 4.00

\*\* 461933.756, 3768034.449, 315.00, 3.49, 4.00

\*\* 462205.026, 3768036.552, 312.78, 3.49, 4.00

\*\* 462209.231, 3767628.597, 313.28, 3.49, 4.00

\*\* 462606.672, 3767626.494, 310.00, 3.49, 4.00

\*\*

LOCATION	L0007635	VOLUME	461780.325	3768057.267	315.87
LOCATION	L0007636	VOLUME	461788.892	3768056.640	315.78
LOCATION	L0007637	VOLUME	461797.459	3768056.013	315.70
LOCATION	L0007638	VOLUME	461806.027	3768055.387	315.55
LOCATION	L0007639	VOLUME	461814.594	3768054.760	315.36
LOCATION	L0007640	VOLUME	461822.838	3768052.823	315.18
LOCATION	L0007641	VOLUME	461830.716	3768049.398	315.00
LOCATION	L0007642	VOLUME	461838.593	3768045.973	315.01
LOCATION	L0007643	VOLUME	461846.708	3768043.349	315.04
LOCATION	L0007644	VOLUME	461855.181	3768041.937	315.02
LOCATION	L0007645	VOLUME	461863.654	3768040.525	315.00
LOCATION	L0007646	VOLUME	461872.127	3768039.113	315.00
LOCATION	L0007647	VOLUME	461880.665	3768038.241	315.00
LOCATION	L0007648	VOLUME	461889.233	3768037.629	315.00
LOCATION	L0007649	VOLUME	461897.801	3768037.017	315.00
LOCATION	L0007650	VOLUME	461906.369	3768036.405	315.00
LOCATION	L0007651	VOLUME	461914.937	3768035.793	315.00
LOCATION	L0007652	VOLUME	461923.506	3768035.181	314.95
LOCATION	L0007653	VOLUME	461932.074	3768034.569	314.84
LOCATION	L0007654	VOLUME	461940.659	3768034.503	314.72
LOCATION	L0007655	VOLUME	461949.249	3768034.569	314.61
LOCATION	L0007656	VOLUME	461957.839	3768034.636	314.44
LOCATION	L0007657	VOLUME	461966.429	3768034.702	314.27
LOCATION	L0007658	VOLUME	461975.018	3768034.769	314.09
LOCATION	L0007659	VOLUME	461983.608	3768034.835	314.00
LOCATION	L0007660	VOLUME	461992.198	3768034.902	314.00
LOCATION	L0007661	VOLUME	462000.788	3768034.969	314.00
LOCATION	L0007662	VOLUME	462009.377	3768035.035	314.00
LOCATION	L0007663	VOLUME	462017.967	3768035.102	314.00
LOCATION	L0007664	VOLUME	462026.557	3768035.168	314.00
LOCATION	L0007665	VOLUME	462035.147	3768035.235	314.00
LOCATION	L0007666	VOLUME	462043.736	3768035.302	313.95
LOCATION	L0007667	VOLUME	462052.326	3768035.368	313.85
LOCATION	L0007668	VOLUME	462060.916	3768035.435	313.74
LOCATION	L0007669	VOLUME	462069.505	3768035.501	313.64
LOCATION	L0007670	VOLUME	462078.095	3768035.568	313.46
LOCATION	L0007671	VOLUME	462086.685	3768035.635	313.28
LOCATION	L0007672	VOLUME	462095.275	3768035.701	313.09
LOCATION	L0007673	VOLUME	462103.864	3768035.768	313.00
LOCATION	L0007674	VOLUME	462112.454	3768035.834	313.00
LOCATION	L0007675	VOLUME	462121.044	3768035.901	313.00
LOCATION	L0007676	VOLUME	462129.634	3768035.967	313.00
LOCATION	L0007677	VOLUME	462138.223	3768036.034	313.00
LOCATION	L0007678	VOLUME	462146.813	3768036.101	313.00
LOCATION	L0007679	VOLUME	462155.403	3768036.167	313.00
LOCATION	L0007680	VOLUME	462163.993	3768036.234	312.95
LOCATION	L0007681	VOLUME	462172.582	3768036.300	312.86
LOCATION	L0007682	VOLUME	462181.172	3768036.367	312.76
LOCATION	L0007683	VOLUME	462189.762	3768036.434	312.67
LOCATION	L0007684	VOLUME	462198.352	3768036.500	312.67

LOCATION	L0007685	VOLUME	462205.045	3768034.636	312.61
LOCATION	L0007686	VOLUME	462205.134	3768026.047	312.32
LOCATION	L0007687	VOLUME	462205.223	3768017.457	312.04
LOCATION	L0007688	VOLUME	462205.311	3768008.868	312.00
LOCATION	L0007689	VOLUME	462205.400	3768000.278	312.00
LOCATION	L0007690	VOLUME	462205.488	3767991.689	312.00
LOCATION	L0007691	VOLUME	462205.577	3767983.099	311.94
LOCATION	L0007692	VOLUME	462205.665	3767974.510	311.79
LOCATION	L0007693	VOLUME	462205.754	3767965.920	311.63
LOCATION	L0007694	VOLUME	462205.842	3767957.330	311.48
LOCATION	L0007695	VOLUME	462205.931	3767948.741	311.34
LOCATION	L0007696	VOLUME	462206.020	3767940.151	311.21
LOCATION	L0007697	VOLUME	462206.108	3767931.562	311.08
LOCATION	L0007698	VOLUME	462206.197	3767922.972	311.00
LOCATION	L0007699	VOLUME	462206.285	3767914.383	311.00
LOCATION	L0007700	VOLUME	462206.374	3767905.793	311.00
LOCATION	L0007701	VOLUME	462206.462	3767897.204	311.00
LOCATION	L0007702	VOLUME	462206.551	3767888.614	311.11
LOCATION	L0007703	VOLUME	462206.639	3767880.025	311.24
LOCATION	L0007704	VOLUME	462206.728	3767871.435	311.36
LOCATION	L0007705	VOLUME	462206.816	3767862.845	311.43
LOCATION	L0007706	VOLUME	462206.905	3767854.256	311.42
LOCATION	L0007707	VOLUME	462206.994	3767845.666	311.42
LOCATION	L0007708	VOLUME	462207.082	3767837.077	311.42
LOCATION	L0007709	VOLUME	462207.171	3767828.487	311.15
LOCATION	L0007710	VOLUME	462207.259	3767819.898	310.86
LOCATION	L0007711	VOLUME	462207.348	3767811.308	310.57
LOCATION	L0007712	VOLUME	462207.436	3767802.719	310.53
LOCATION	L0007713	VOLUME	462207.525	3767794.129	310.81
LOCATION	L0007714	VOLUME	462207.613	3767785.540	311.09
LOCATION	L0007715	VOLUME	462207.702	3767776.950	311.38
LOCATION	L0007716	VOLUME	462207.791	3767768.360	311.13
LOCATION	L0007717	VOLUME	462207.879	3767759.771	310.84
LOCATION	L0007718	VOLUME	462207.968	3767751.181	310.55
LOCATION	L0007719	VOLUME	462208.056	3767742.592	310.39
LOCATION	L0007720	VOLUME	462208.145	3767734.002	310.38
LOCATION	L0007721	VOLUME	462208.233	3767725.413	310.38
LOCATION	L0007722	VOLUME	462208.322	3767716.823	310.38
LOCATION	L0007723	VOLUME	462208.410	3767708.234	310.37
LOCATION	L0007724	VOLUME	462208.499	3767699.644	310.37
LOCATION	L0007725	VOLUME	462208.588	3767691.055	310.37
LOCATION	L0007726	VOLUME	462208.676	3767682.465	310.46
LOCATION	L0007727	VOLUME	462208.765	3767673.875	310.66
LOCATION	L0007728	VOLUME	462208.853	3767665.286	310.86
LOCATION	L0007729	VOLUME	462208.942	3767656.696	311.06
LOCATION	L0007730	VOLUME	462209.030	3767648.107	311.61
LOCATION	L0007731	VOLUME	462209.119	3767639.517	312.17
LOCATION	L0007732	VOLUME	462209.207	3767630.928	312.74
LOCATION	L0007733	VOLUME	462215.490	3767628.563	312.27
LOCATION	L0007734	VOLUME	462224.080	3767628.518	311.58

LOCATION L0007735	VOLUME	462232.670	3767628.473	311.05
LOCATION L0007736	VOLUME	462241.260	3767628.427	310.52
LOCATION L0007737	VOLUME	462249.850	3767628.382	310.00
LOCATION L0007738	VOLUME	462258.439	3767628.336	310.00
LOCATION L0007739	VOLUME	462267.029	3767628.291	310.00
LOCATION L0007740	VOLUME	462275.619	3767628.245	310.00
LOCATION L0007741	VOLUME	462284.209	3767628.200	310.00
LOCATION L0007742	VOLUME	462292.799	3767628.154	310.00
LOCATION L0007743	VOLUME	462301.389	3767628.109	310.00
LOCATION L0007744	VOLUME	462309.979	3767628.064	310.00
LOCATION L0007745	VOLUME	462318.569	3767628.018	309.98
LOCATION L0007746	VOLUME	462327.158	3767627.973	309.97
LOCATION L0007747	VOLUME	462335.748	3767627.927	309.95
LOCATION L0007748	VOLUME	462344.338	3767627.882	309.80
LOCATION L0007749	VOLUME	462352.928	3767627.836	309.53
LOCATION L0007750	VOLUME	462361.518	3767627.791	309.26
LOCATION L0007751	VOLUME	462370.108	3767627.745	309.00
LOCATION L0007752	VOLUME	462378.698	3767627.700	309.00
LOCATION L0007753	VOLUME	462387.288	3767627.654	309.00
LOCATION L0007754	VOLUME	462395.877	3767627.609	309.00
LOCATION L0007755	VOLUME	462404.467	3767627.564	308.84
LOCATION L0007756	VOLUME	462413.057	3767627.518	308.55
LOCATION L0007757	VOLUME	462421.647	3767627.473	308.27
LOCATION L0007758	VOLUME	462430.237	3767627.427	308.00
LOCATION L0007759	VOLUME	462438.827	3767627.382	308.00
LOCATION L0007760	VOLUME	462447.417	3767627.336	308.00
LOCATION L0007761	VOLUME	462456.007	3767627.291	308.00
LOCATION L0007762	VOLUME	462464.597	3767627.245	308.00
LOCATION L0007763	VOLUME	462473.186	3767627.200	308.00
LOCATION L0007764	VOLUME	462481.776	3767627.155	308.00
LOCATION L0007765	VOLUME	462490.366	3767627.109	308.02
LOCATION L0007766	VOLUME	462498.956	3767627.064	308.31
LOCATION L0007767	VOLUME	462507.546	3767627.018	308.60
LOCATION L0007768	VOLUME	462516.136	3767626.973	308.88
LOCATION L0007769	VOLUME	462524.726	3767626.927	309.00
LOCATION L0007770	VOLUME	462533.316	3767626.882	309.00
LOCATION L0007771	VOLUME	462541.905	3767626.836	309.00
LOCATION L0007772	VOLUME	462550.495	3767626.791	309.03
LOCATION L0007773	VOLUME	462559.085	3767626.745	309.31
LOCATION L0007774	VOLUME	462567.675	3767626.700	309.59
LOCATION L0007775	VOLUME	462576.265	3767626.655	309.88
LOCATION L0007776	VOLUME	462584.855	3767626.609	309.99
LOCATION L0007777	VOLUME	462593.445	3767626.564	309.99
LOCATION L0007778	VOLUME	462602.035	3767626.518	309.99

\*\* END OF LINE VOLUME SOURCE ID = SLINE12

\*\* -----

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE13

\*\* DESCRSRC OFF-SITE TRAVEL BUILDING 2 (MAPLE TO JURUPA)

\*\* PREFIX



```

** LENGTH OF SIDE = 8.59
** CONFIGURATION = ADJACENT
** EMISSION RATE = 5.193E-06
** VERTICAL DIMENSION = 6.99
** SZINIT = 3.25
** NODES = 2
** 462612.981, 3768219.501, 315.00, 3.49, 4.00
** 462604.570, 3767628.597, 310.01, 3.49, 4.00

```

```

** -----

```

LOCATION	VOLUME	462612.920	3768215.206	315.00
L0007779	VOLUME	462612.920	3768215.206	315.00
L0007780	VOLUME	462612.798	3768206.617	315.00
L0007781	VOLUME	462612.675	3768198.028	315.00
L0007782	VOLUME	462612.553	3768189.439	314.77
L0007783	VOLUME	462612.431	3768180.850	314.48
L0007784	VOLUME	462612.309	3768172.261	314.20
L0007785	VOLUME	462612.186	3768163.672	314.00
L0007786	VOLUME	462612.064	3768155.082	314.00
L0007787	VOLUME	462611.942	3768146.493	314.00
L0007788	VOLUME	462611.820	3768137.904	314.00
L0007789	VOLUME	462611.697	3768129.315	313.77
L0007790	VOLUME	462611.575	3768120.726	313.48
L0007791	VOLUME	462611.453	3768112.137	313.19
L0007792	VOLUME	462611.330	3768103.548	313.00
L0007793	VOLUME	462611.208	3768094.959	313.00
L0007794	VOLUME	462611.086	3768086.369	313.00
L0007795	VOLUME	462610.964	3768077.780	313.00
L0007796	VOLUME	462610.841	3768069.191	312.99
L0007797	VOLUME	462610.719	3768060.602	312.98
L0007798	VOLUME	462610.597	3768052.013	312.97
L0007799	VOLUME	462610.475	3768043.424	312.88
L0007800	VOLUME	462610.352	3768034.835	312.60
L0007801	VOLUME	462610.230	3768026.246	312.32
L0007802	VOLUME	462610.108	3768017.656	312.04
L0007803	VOLUME	462609.986	3768009.067	312.00
L0007804	VOLUME	462609.863	3768000.478	312.00
L0007805	VOLUME	462609.741	3767991.889	312.00
L0007806	VOLUME	462609.619	3767983.300	311.90
L0007807	VOLUME	462609.496	3767974.711	311.61
L0007808	VOLUME	462609.374	3767966.122	311.33
L0007809	VOLUME	462609.252	3767957.532	311.04
L0007810	VOLUME	462609.130	3767948.943	311.00
L0007811	VOLUME	462609.007	3767940.354	311.00
L0007812	VOLUME	462608.885	3767931.765	311.00
L0007813	VOLUME	462608.763	3767923.176	311.00
L0007814	VOLUME	462608.641	3767914.587	311.00
L0007815	VOLUME	462608.518	3767905.998	311.00
L0007816	VOLUME	462608.396	3767897.409	311.00
L0007817	VOLUME	462608.274	3767888.819	310.75
L0007818	VOLUME	462608.152	3767880.230	310.46
L0007819	VOLUME	462608.029	3767871.641	310.18

LOCATION	VOLUME				
L0007820	462607.907	3767863.052	310.00		
L0007821	462607.785	3767854.463	310.00		
L0007822	462607.663	3767845.874	310.00		
L0007823	462607.540	3767837.285	310.00		
L0007824	462607.418	3767828.696	310.00		
L0007825	462607.296	3767820.106	310.00		
L0007826	462607.173	3767811.517	310.00		
L0007827	462607.051	3767802.928	309.89		
L0007828	462606.929	3767794.339	309.60		
L0007829	462606.807	3767785.750	309.31		
L0007830	462606.684	3767777.161	309.03		
L0007831	462606.562	3767768.572	309.00		
L0007832	462606.440	3767759.982	309.00		
L0007833	462606.318	3767751.393	309.00		
L0007834	462606.195	3767742.804	309.00		
L0007835	462606.073	3767734.215	309.00		
L0007836	462605.951	3767725.626	309.00		
L0007837	462605.829	3767717.037	309.00		
L0007838	462605.706	3767708.448	309.00		
L0007839	462605.584	3767699.859	309.00		
L0007840	462605.462	3767691.269	309.00		
L0007841	462605.339	3767682.680	309.00		
L0007842	462605.217	3767674.091	309.00		
L0007843	462605.095	3767665.502	309.00		
L0007844	462604.973	3767656.913	309.00		
L0007845	462604.850	3767648.324	309.27		
L0007846	462604.728	3767639.735	309.55		
L0007847	462604.606	3767631.146	309.84		

\*\* END OF LINE VOLUME SOURCE ID = SLINE13

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE14

\*\* DESCRSRC OFF-SITE TRAVEL 100% MAPLE AVE. TO LINDEN AVE.

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00005111

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 4

\*\* 462606.672, 3767626.494, 310.00, 0.00, 4.00

\*\* 462992.548, 3767625.486, 306.10, 0.00, 4.00

\*\* 463305.740, 3767621.531, 304.82, 0.00, 4.00

\*\* 463414.190, 3767618.082, 304.00, 0.00, 4.00

\*\*

L0007848	462610.967	3767626.482	309.95		
L0007849	462619.557	3767626.460	309.67		
L0007850	462628.147	3767626.438	309.38		
L0007851	462636.737	3767626.415	309.10		
L0007852	462645.327	3767626.393	308.81		

LOCATION L0007853	VOLUME	462653.917	3767626.370	308.52
LOCATION L0007854	VOLUME	462662.507	3767626.348	308.24
LOCATION L0007855	VOLUME	462671.097	3767626.325	308.00
LOCATION L0007856	VOLUME	462679.687	3767626.303	308.00
LOCATION L0007857	VOLUME	462688.277	3767626.281	308.00
LOCATION L0007858	VOLUME	462696.867	3767626.258	308.00
LOCATION L0007859	VOLUME	462705.457	3767626.236	308.00
LOCATION L0007860	VOLUME	462714.047	3767626.213	308.00
LOCATION L0007861	VOLUME	462722.637	3767626.191	308.00
LOCATION L0007862	VOLUME	462731.227	3767626.168	308.00
LOCATION L0007863	VOLUME	462739.817	3767626.146	308.00
LOCATION L0007864	VOLUME	462748.407	3767626.124	308.00
LOCATION L0007865	VOLUME	462756.997	3767626.101	308.00
LOCATION L0007866	VOLUME	462765.587	3767626.079	308.00
LOCATION L0007867	VOLUME	462774.177	3767626.056	308.00
LOCATION L0007868	VOLUME	462782.767	3767626.034	308.00
LOCATION L0007869	VOLUME	462791.357	3767626.011	308.00
LOCATION L0007870	VOLUME	462799.947	3767625.989	308.00
LOCATION L0007871	VOLUME	462808.537	3767625.967	307.99
LOCATION L0007872	VOLUME	462817.127	3767625.944	307.99
LOCATION L0007873	VOLUME	462825.717	3767625.922	307.99
LOCATION L0007874	VOLUME	462834.307	3767625.899	307.98
LOCATION L0007875	VOLUME	462842.897	3767625.877	307.98
LOCATION L0007876	VOLUME	462851.487	3767625.855	307.98
LOCATION L0007877	VOLUME	462860.077	3767625.832	307.98
LOCATION L0007878	VOLUME	462868.667	3767625.810	307.98
LOCATION L0007879	VOLUME	462877.257	3767625.787	307.98
LOCATION L0007880	VOLUME	462885.847	3767625.765	307.78
LOCATION L0007881	VOLUME	462894.436	3767625.742	307.50
LOCATION L0007882	VOLUME	462903.026	3767625.720	307.22
LOCATION L0007883	VOLUME	462911.616	3767625.698	307.00
LOCATION L0007884	VOLUME	462920.206	3767625.675	307.00
LOCATION L0007885	VOLUME	462928.796	3767625.653	307.00
LOCATION L0007886	VOLUME	462937.386	3767625.630	307.00
LOCATION L0007887	VOLUME	462945.976	3767625.608	306.99
LOCATION L0007888	VOLUME	462954.566	3767625.585	306.99
LOCATION L0007889	VOLUME	462963.156	3767625.563	306.98
LOCATION L0007890	VOLUME	462971.746	3767625.541	306.90
LOCATION L0007891	VOLUME	462980.336	3767625.518	306.63
LOCATION L0007892	VOLUME	462988.926	3767625.496	306.35
LOCATION L0007893	VOLUME	462997.516	3767625.473	306.07
LOCATION L0007894	VOLUME	463006.105	3767625.451	306.00
LOCATION L0007895	VOLUME	463014.694	3767625.427	306.00
LOCATION L0007896	VOLUME	463023.284	3767625.404	306.00
LOCATION L0007897	VOLUME	463031.873	3767624.990	306.00
LOCATION L0007898	VOLUME	463040.462	3767624.881	305.98
LOCATION L0007899	VOLUME	463049.052	3767624.773	305.97
LOCATION L0007900	VOLUME	463057.641	3767624.664	305.95
LOCATION L0007901	VOLUME	463066.230	3767624.556	305.73
LOCATION L0007902	VOLUME	463074.820	3767624.447	305.46

LOCATION L0007903	VOLUME	463083.409	3767624.339	305.19
LOCATION L0007904	VOLUME	463091.998	3767624.230	305.00
LOCATION L0007905	VOLUME	463100.588	3767624.122	305.00
LOCATION L0007906	VOLUME	463109.177	3767624.013	305.00
LOCATION L0007907	VOLUME	463117.766	3767623.905	305.00
LOCATION L0007908	VOLUME	463126.355	3767623.796	305.00
LOCATION L0007909	VOLUME	463134.945	3767623.688	305.00
LOCATION L0007910	VOLUME	463143.534	3767623.580	305.00
LOCATION L0007911	VOLUME	463152.123	3767623.471	304.99
LOCATION L0007912	VOLUME	463160.713	3767623.363	304.96
LOCATION L0007913	VOLUME	463169.302	3767623.254	304.93
LOCATION L0007914	VOLUME	463177.891	3767623.146	304.90
LOCATION L0007915	VOLUME	463186.481	3767623.037	304.89
LOCATION L0007916	VOLUME	463195.070	3767622.929	304.89
LOCATION L0007917	VOLUME	463203.659	3767622.820	304.88
LOCATION L0007918	VOLUME	463212.249	3767622.712	304.88
LOCATION L0007919	VOLUME	463220.838	3767622.603	304.87
LOCATION L0007920	VOLUME	463229.427	3767622.495	304.87
LOCATION L0007921	VOLUME	463238.017	3767622.386	304.87
LOCATION L0007922	VOLUME	463246.606	3767622.278	304.86
LOCATION L0007923	VOLUME	463255.195	3767622.169	304.86
LOCATION L0007924	VOLUME	463263.785	3767622.061	304.86
LOCATION L0007925	VOLUME	463272.374	3767621.952	304.85
LOCATION L0007926	VOLUME	463280.963	3767621.844	304.85
LOCATION L0007927	VOLUME	463289.552	3767621.736	304.85
LOCATION L0007928	VOLUME	463298.142	3767621.627	304.84
LOCATION L0007929	VOLUME	463306.731	3767621.500	304.64
LOCATION L0007930	VOLUME	463315.316	3767621.227	304.40
LOCATION L0007931	VOLUME	463323.902	3767620.954	304.16
LOCATION L0007932	VOLUME	463332.488	3767620.681	304.00
LOCATION L0007933	VOLUME	463341.073	3767620.407	304.00
LOCATION L0007934	VOLUME	463349.659	3767620.134	304.00
LOCATION L0007935	VOLUME	463358.245	3767619.861	304.00
LOCATION L0007936	VOLUME	463366.830	3767619.588	304.00
LOCATION L0007937	VOLUME	463375.416	3767619.315	304.00
LOCATION L0007938	VOLUME	463384.002	3767619.042	304.00
LOCATION L0007939	VOLUME	463392.587	3767618.769	304.00
LOCATION L0007940	VOLUME	463401.173	3767618.496	304.00
LOCATION L0007941	VOLUME	463409.759	3767618.223	304.00

\*\* END OF LINE VOLUME SOURCE ID = SLINE14

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE15

\*\* DESCRSRC OFF-SITE TRAVEL 75% ON CEDAR AVE.

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.0001044

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

```

** NODES = 10
** 463410.981, 3767616.469, 304.00, 3.49, 4.00
** 463413.490, 3767856.052, 307.14, 3.49, 4.00
** 463414.744, 3768078.074, 310.00, 3.49, 4.00
** 463413.490, 3768435.566, 315.03, 3.49, 4.00
** 463415.998, 3768784.278, 319.67, 3.49, 4.00
** 463417.253, 3769238.357, 325.78, 3.49, 4.00
** 463418.507, 3769450.344, 328.91, 3.49, 4.00
** 463436.068, 3769548.184, 331.79, 3.49, 4.00
** 463456.138, 3769629.717, 335.00, 3.49, 4.00
** 463446.103, 3769810.345, 338.27, 3.49, 4.00

```

```

** -----

```

LOCATION	VOLUME	463411.026	3767620.764	304.00
LOCATION L0007942	VOLUME	463411.026	3767620.764	304.00
LOCATION L0007943	VOLUME	463411.116	3767629.353	304.10
LOCATION L0007944	VOLUME	463411.206	3767637.943	304.39
LOCATION L0007945	VOLUME	463411.296	3767646.532	304.67
LOCATION L0007946	VOLUME	463411.386	3767655.122	304.96
LOCATION L0007947	VOLUME	463411.476	3767663.711	305.00
LOCATION L0007948	VOLUME	463411.565	3767672.301	305.00
LOCATION L0007949	VOLUME	463411.655	3767680.890	305.00
LOCATION L0007950	VOLUME	463411.745	3767689.480	305.00
LOCATION L0007951	VOLUME	463411.835	3767698.069	305.00
LOCATION L0007952	VOLUME	463411.925	3767706.659	305.00
LOCATION L0007953	VOLUME	463412.015	3767715.248	305.00
LOCATION L0007954	VOLUME	463412.105	3767723.838	305.25
LOCATION L0007955	VOLUME	463412.195	3767732.428	305.54
LOCATION L0007956	VOLUME	463412.285	3767741.017	305.82
LOCATION L0007957	VOLUME	463412.375	3767749.607	306.00
LOCATION L0007958	VOLUME	463412.465	3767758.196	306.00
LOCATION L0007959	VOLUME	463412.555	3767766.786	306.00
LOCATION L0007960	VOLUME	463412.645	3767775.375	306.00
LOCATION L0007961	VOLUME	463412.735	3767783.965	306.25
LOCATION L0007962	VOLUME	463412.825	3767792.554	306.54
LOCATION L0007963	VOLUME	463412.915	3767801.144	306.83
LOCATION L0007964	VOLUME	463413.005	3767809.733	307.00
LOCATION L0007965	VOLUME	463413.094	3767818.323	307.00
LOCATION L0007966	VOLUME	463413.184	3767826.912	307.00
LOCATION L0007967	VOLUME	463413.274	3767835.502	307.00
LOCATION L0007968	VOLUME	463413.364	3767844.091	307.05
LOCATION L0007969	VOLUME	463413.454	3767852.681	307.11
LOCATION L0007970	VOLUME	463413.519	3767861.271	307.17
LOCATION L0007971	VOLUME	463413.568	3767869.861	307.30
LOCATION L0007972	VOLUME	463413.616	3767878.450	307.52
LOCATION L0007973	VOLUME	463413.665	3767887.040	307.75
LOCATION L0007974	VOLUME	463413.713	3767895.630	307.98
LOCATION L0007975	VOLUME	463413.762	3767904.220	308.26
LOCATION L0007976	VOLUME	463413.810	3767912.810	308.55
LOCATION L0007977	VOLUME	463413.859	3767921.400	308.83
LOCATION L0007978	VOLUME	463413.907	3767929.990	309.00
LOCATION L0007979	VOLUME	463413.956	3767938.579	309.00

LOCATION	L0007980	VOLUME	463414.004	3767947.169	309.00
LOCATION	L0007981	VOLUME	463414.053	3767955.759	309.00
LOCATION	L0007982	VOLUME	463414.101	3767964.349	309.00
LOCATION	L0007983	VOLUME	463414.150	3767972.939	309.00
LOCATION	L0007984	VOLUME	463414.198	3767981.529	309.00
LOCATION	L0007985	VOLUME	463414.247	3767990.119	309.00
LOCATION	L0007986	VOLUME	463414.296	3767998.708	309.00
LOCATION	L0007987	VOLUME	463414.344	3768007.298	309.00
LOCATION	L0007988	VOLUME	463414.393	3768015.888	309.00
LOCATION	L0007989	VOLUME	463414.441	3768024.478	309.27
LOCATION	L0007990	VOLUME	463414.490	3768033.068	309.56
LOCATION	L0007991	VOLUME	463414.538	3768041.658	309.84
LOCATION	L0007992	VOLUME	463414.587	3768050.248	310.00
LOCATION	L0007993	VOLUME	463414.635	3768058.838	310.00
LOCATION	L0007994	VOLUME	463414.684	3768067.427	310.00
LOCATION	L0007995	VOLUME	463414.732	3768076.017	310.00
LOCATION	L0007996	VOLUME	463414.721	3768084.607	310.00
LOCATION	L0007997	VOLUME	463414.691	3768093.197	310.00
LOCATION	L0007998	VOLUME	463414.661	3768101.787	310.00
LOCATION	L0007999	VOLUME	463414.631	3768110.377	310.00
LOCATION	L0008000	VOLUME	463414.600	3768118.967	310.00
LOCATION	L0008001	VOLUME	463414.570	3768127.557	310.00
LOCATION	L0008002	VOLUME	463414.540	3768136.147	310.00
LOCATION	L0008003	VOLUME	463414.510	3768144.737	310.28
LOCATION	L0008004	VOLUME	463414.480	3768153.327	310.57
LOCATION	L0008005	VOLUME	463414.450	3768161.917	310.85
LOCATION	L0008006	VOLUME	463414.420	3768170.507	311.00
LOCATION	L0008007	VOLUME	463414.389	3768179.097	311.00
LOCATION	L0008008	VOLUME	463414.359	3768187.687	311.00
LOCATION	L0008009	VOLUME	463414.329	3768196.277	311.00
LOCATION	L0008010	VOLUME	463414.299	3768204.866	311.00
LOCATION	L0008011	VOLUME	463414.269	3768213.456	311.00
LOCATION	L0008012	VOLUME	463414.239	3768222.046	311.00
LOCATION	L0008013	VOLUME	463414.209	3768230.636	311.14
LOCATION	L0008014	VOLUME	463414.178	3768239.226	311.43
LOCATION	L0008015	VOLUME	463414.148	3768247.816	311.72
LOCATION	L0008016	VOLUME	463414.118	3768256.406	312.00
LOCATION	L0008017	VOLUME	463414.088	3768264.996	312.00
LOCATION	L0008018	VOLUME	463414.058	3768273.586	312.00
LOCATION	L0008019	VOLUME	463414.028	3768282.176	312.00
LOCATION	L0008020	VOLUME	463413.998	3768290.766	312.15
LOCATION	L0008021	VOLUME	463413.967	3768299.356	312.43
LOCATION	L0008022	VOLUME	463413.937	3768307.946	312.72
LOCATION	L0008023	VOLUME	463413.907	3768316.536	313.01
LOCATION	L0008024	VOLUME	463413.877	3768325.126	313.29
LOCATION	L0008025	VOLUME	463413.847	3768333.716	313.58
LOCATION	L0008026	VOLUME	463413.817	3768342.306	313.87
LOCATION	L0008027	VOLUME	463413.787	3768350.896	314.00
LOCATION	L0008028	VOLUME	463413.757	3768359.485	314.00
LOCATION	L0008029	VOLUME	463413.726	3768368.075	314.00

LOCATION	L0008030	VOLUME	463413.696	3768376.665	314.01
LOCATION	L0008031	VOLUME	463413.666	3768385.255	314.30
LOCATION	L0008032	VOLUME	463413.636	3768393.845	314.58
LOCATION	L0008033	VOLUME	463413.606	3768402.435	314.87
LOCATION	L0008034	VOLUME	463413.576	3768411.025	315.00
LOCATION	L0008035	VOLUME	463413.546	3768419.615	315.00
LOCATION	L0008036	VOLUME	463413.515	3768428.205	315.00
LOCATION	L0008037	VOLUME	463413.498	3768436.795	315.01
LOCATION	L0008038	VOLUME	463413.560	3768445.385	315.30
LOCATION	L0008039	VOLUME	463413.622	3768453.975	315.59
LOCATION	L0008040	VOLUME	463413.684	3768462.564	315.87
LOCATION	L0008041	VOLUME	463413.746	3768471.154	316.00
LOCATION	L0008042	VOLUME	463413.807	3768479.744	316.00
LOCATION	L0008043	VOLUME	463413.869	3768488.334	316.00
LOCATION	L0008044	VOLUME	463413.931	3768496.923	316.00
LOCATION	L0008045	VOLUME	463413.993	3768505.513	316.00
LOCATION	L0008046	VOLUME	463414.055	3768514.103	316.00
LOCATION	L0008047	VOLUME	463414.116	3768522.693	316.00
LOCATION	L0008048	VOLUME	463414.178	3768531.283	316.13
LOCATION	L0008049	VOLUME	463414.240	3768539.872	316.37
LOCATION	L0008050	VOLUME	463414.302	3768548.462	316.61
LOCATION	L0008051	VOLUME	463414.364	3768557.052	316.83
LOCATION	L0008052	VOLUME	463414.425	3768565.642	316.88
LOCATION	L0008053	VOLUME	463414.487	3768574.231	316.93
LOCATION	L0008054	VOLUME	463414.549	3768582.821	316.98
LOCATION	L0008055	VOLUME	463414.611	3768591.411	317.00
LOCATION	L0008056	VOLUME	463414.673	3768600.001	317.00
LOCATION	L0008057	VOLUME	463414.734	3768608.591	317.00
LOCATION	L0008058	VOLUME	463414.796	3768617.180	317.00
LOCATION	L0008059	VOLUME	463414.858	3768625.770	317.00
LOCATION	L0008060	VOLUME	463414.920	3768634.360	317.00
LOCATION	L0008061	VOLUME	463414.982	3768642.950	317.00
LOCATION	L0008062	VOLUME	463415.043	3768651.539	317.15
LOCATION	L0008063	VOLUME	463415.105	3768660.129	317.39
LOCATION	L0008064	VOLUME	463415.167	3768668.719	317.63
LOCATION	L0008065	VOLUME	463415.229	3768677.309	317.86
LOCATION	L0008066	VOLUME	463415.291	3768685.899	317.90
LOCATION	L0008067	VOLUME	463415.352	3768694.488	317.94
LOCATION	L0008068	VOLUME	463415.414	3768703.078	317.98
LOCATION	L0008069	VOLUME	463415.476	3768711.668	318.18
LOCATION	L0008070	VOLUME	463415.538	3768720.258	318.46
LOCATION	L0008071	VOLUME	463415.599	3768728.847	318.75
LOCATION	L0008072	VOLUME	463415.661	3768737.437	319.00
LOCATION	L0008073	VOLUME	463415.723	3768746.027	319.00
LOCATION	L0008074	VOLUME	463415.785	3768754.617	319.00
LOCATION	L0008075	VOLUME	463415.847	3768763.207	319.00
LOCATION	L0008076	VOLUME	463415.908	3768771.796	319.18
LOCATION	L0008077	VOLUME	463415.970	3768780.386	319.47
LOCATION	L0008078	VOLUME	463416.031	3768788.976	319.75
LOCATION	L0008079	VOLUME	463416.093	3768797.566	320.04

LOCATION	L0008080	VOLUME	463416.059	3768806.156	320.33
LOCATION	L0008081	VOLUME	463416.082	3768814.746	320.61
LOCATION	L0008082	VOLUME	463416.106	3768823.336	320.90
LOCATION	L0008083	VOLUME	463416.130	3768831.926	321.00
LOCATION	L0008084	VOLUME	463416.154	3768840.516	321.00
LOCATION	L0008085	VOLUME	463416.177	3768849.106	321.00
LOCATION	L0008086	VOLUME	463416.201	3768857.696	321.04
LOCATION	L0008087	VOLUME	463416.225	3768866.286	321.33
LOCATION	L0008088	VOLUME	463416.249	3768874.876	321.62
LOCATION	L0008089	VOLUME	463416.272	3768883.466	321.90
LOCATION	L0008090	VOLUME	463416.296	3768892.056	322.17
LOCATION	L0008091	VOLUME	463416.320	3768900.646	322.42
LOCATION	L0008092	VOLUME	463416.343	3768909.236	322.68
LOCATION	L0008093	VOLUME	463416.367	3768917.825	322.90
LOCATION	L0008094	VOLUME	463416.391	3768926.415	322.93
LOCATION	L0008095	VOLUME	463416.415	3768935.005	322.96
LOCATION	L0008096	VOLUME	463416.438	3768943.595	322.99
LOCATION	L0008097	VOLUME	463416.462	3768952.185	323.00
LOCATION	L0008098	VOLUME	463416.486	3768960.775	323.00
LOCATION	L0008099	VOLUME	463416.510	3768969.365	323.00
LOCATION	L0008100	VOLUME	463416.533	3768977.955	323.05
LOCATION	L0008101	VOLUME	463416.557	3768986.545	323.34
LOCATION	L0008102	VOLUME	463416.581	3768995.135	323.63
LOCATION	L0008103	VOLUME	463416.604	3769003.725	323.91
LOCATION	L0008104	VOLUME	463416.628	3769012.315	324.00
LOCATION	L0008105	VOLUME	463416.652	3769020.905	324.00
LOCATION	L0008106	VOLUME	463416.676	3769029.495	324.00
LOCATION	L0008107	VOLUME	463416.699	3769038.085	324.00
LOCATION	L0008108	VOLUME	463416.723	3769046.675	324.00
LOCATION	L0008109	VOLUME	463416.747	3769055.265	324.00
LOCATION	L0008110	VOLUME	463416.771	3769063.855	324.00
LOCATION	L0008111	VOLUME	463416.794	3769072.445	324.00
LOCATION	L0008112	VOLUME	463416.818	3769081.035	324.00
LOCATION	L0008113	VOLUME	463416.842	3769089.625	324.00
LOCATION	L0008114	VOLUME	463416.865	3769098.215	324.00
LOCATION	L0008115	VOLUME	463416.889	3769106.805	324.00
LOCATION	L0008116	VOLUME	463416.913	3769115.395	324.00
LOCATION	L0008117	VOLUME	463416.937	3769123.985	324.00
LOCATION	L0008118	VOLUME	463416.960	3769132.575	324.21
LOCATION	L0008119	VOLUME	463416.984	3769141.165	324.49
LOCATION	L0008120	VOLUME	463417.008	3769149.755	324.78
LOCATION	L0008121	VOLUME	463417.032	3769158.345	325.00
LOCATION	L0008122	VOLUME	463417.055	3769166.935	325.00
LOCATION	L0008123	VOLUME	463417.079	3769175.525	325.00
LOCATION	L0008124	VOLUME	463417.103	3769184.114	325.00
LOCATION	L0008125	VOLUME	463417.127	3769192.704	325.00
LOCATION	L0008126	VOLUME	463417.150	3769201.294	325.00
LOCATION	L0008127	VOLUME	463417.174	3769209.884	325.00
LOCATION	L0008128	VOLUME	463417.198	3769218.474	325.07
LOCATION	L0008129	VOLUME	463417.221	3769227.064	325.36



LOCATION	L0008130	VOLUME	463417.245	3769235.654	325.64
LOCATION	L0008131	VOLUME	463417.287	3769244.244	325.93
LOCATION	L0008132	VOLUME	463417.338	3769252.834	326.00
LOCATION	L0008133	VOLUME	463417.389	3769261.424	326.00
LOCATION	L0008134	VOLUME	463417.440	3769270.014	326.00
LOCATION	L0008135	VOLUME	463417.491	3769278.604	326.07
LOCATION	L0008136	VOLUME	463417.542	3769287.193	326.34
LOCATION	L0008137	VOLUME	463417.592	3769295.783	326.60
LOCATION	L0008138	VOLUME	463417.643	3769304.373	326.87
LOCATION	L0008139	VOLUME	463417.694	3769312.963	326.95
LOCATION	L0008140	VOLUME	463417.745	3769321.553	326.97
LOCATION	L0008141	VOLUME	463417.796	3769330.143	326.99
LOCATION	L0008142	VOLUME	463417.847	3769338.733	327.00
LOCATION	L0008143	VOLUME	463417.897	3769347.322	327.00
LOCATION	L0008144	VOLUME	463417.948	3769355.912	327.00
LOCATION	L0008145	VOLUME	463417.999	3769364.502	327.00
LOCATION	L0008146	VOLUME	463418.050	3769373.092	327.22
LOCATION	L0008147	VOLUME	463418.101	3769381.682	327.51
LOCATION	L0008148	VOLUME	463418.152	3769390.272	327.80
LOCATION	L0008149	VOLUME	463418.202	3769398.861	328.00
LOCATION	L0008150	VOLUME	463418.253	3769407.451	328.00
LOCATION	L0008151	VOLUME	463418.304	3769416.041	328.00
LOCATION	L0008152	VOLUME	463418.355	3769424.631	328.00
LOCATION	L0008153	VOLUME	463418.406	3769433.221	328.23
LOCATION	L0008154	VOLUME	463418.457	3769441.811	328.52
LOCATION	L0008155	VOLUME	463418.517	3769450.400	328.80
LOCATION	L0008156	VOLUME	463420.035	3769458.855	329.00
LOCATION	L0008157	VOLUME	463421.552	3769467.309	329.00
LOCATION	L0008158	VOLUME	463423.070	3769475.764	329.00
LOCATION	L0008159	VOLUME	463424.587	3769484.219	329.00
LOCATION	L0008160	VOLUME	463426.105	3769492.674	329.21
LOCATION	L0008161	VOLUME	463427.622	3769501.129	329.49
LOCATION	L0008162	VOLUME	463429.140	3769509.584	329.77
LOCATION	L0008163	VOLUME	463430.657	3769518.039	330.11
LOCATION	L0008164	VOLUME	463432.175	3769526.494	330.68
LOCATION	L0008165	VOLUME	463433.692	3769534.949	331.24
LOCATION	L0008166	VOLUME	463435.210	3769543.403	331.80
LOCATION	L0008167	VOLUME	463436.960	3769551.809	332.47
LOCATION	L0008168	VOLUME	463439.014	3769560.150	333.22
LOCATION	L0008169	VOLUME	463441.067	3769568.491	334.00
LOCATION	L0008170	VOLUME	463443.120	3769576.832	334.79
LOCATION	L0008171	VOLUME	463445.173	3769585.173	334.89
LOCATION	L0008172	VOLUME	463447.226	3769593.514	334.97
LOCATION	L0008173	VOLUME	463449.279	3769601.855	335.00
LOCATION	L0008174	VOLUME	463451.333	3769610.196	335.00
LOCATION	L0008175	VOLUME	463453.386	3769618.537	335.00
LOCATION	L0008176	VOLUME	463455.439	3769626.878	335.00
LOCATION	L0008177	VOLUME	463455.824	3769635.375	335.00
LOCATION	L0008178	VOLUME	463455.347	3769643.951	335.00
LOCATION	L0008179	VOLUME	463454.871	3769652.528	335.00

LOCATION L0008180	VOLUME	463454.394	3769661.105	335.00
LOCATION L0008181	VOLUME	463453.918	3769669.682	335.00
LOCATION L0008182	VOLUME	463453.441	3769678.258	335.00
LOCATION L0008183	VOLUME	463452.965	3769686.835	335.00
LOCATION L0008184	VOLUME	463452.488	3769695.412	335.00
LOCATION L0008185	VOLUME	463452.012	3769703.989	335.78
LOCATION L0008186	VOLUME	463451.535	3769712.566	336.66
LOCATION L0008187	VOLUME	463451.059	3769721.142	337.52
LOCATION L0008188	VOLUME	463450.582	3769729.719	338.48
LOCATION L0008189	VOLUME	463450.106	3769738.296	339.60
LOCATION L0008190	VOLUME	463449.629	3769746.873	340.74
LOCATION L0008191	VOLUME	463449.153	3769755.449	341.86
LOCATION L0008192	VOLUME	463448.676	3769764.026	341.67
LOCATION L0008193	VOLUME	463448.200	3769772.603	341.28
LOCATION L0008194	VOLUME	463447.723	3769781.180	340.84
LOCATION L0008195	VOLUME	463447.247	3769789.756	340.23
LOCATION L0008196	VOLUME	463446.770	3769798.333	339.46
LOCATION L0008197	VOLUME	463446.294	3769806.910	338.73

\*\* END OF LINE VOLUME SOURCE ID = SLINE15

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE16

\*\* DESCRSRC OFF-SITE TRAVEL 25% ON CEDAR AVE.

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.0000278

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 10

\*\* 463413.741, 3767617.489, 304.00, 3.49, 4.00

\*\* 463414.533, 3767349.763, 300.82, 3.49, 4.00

\*\* 463412.948, 3766826.986, 293.94, 3.49, 4.00

\*\* 463413.741, 3766712.134, 292.00, 3.49, 4.00

\*\* 463412.156, 3766501.439, 290.15, 3.49, 4.00

\*\* 463425.622, 3766421.438, 291.13, 3.49, 4.00

\*\* 463447.800, 3766364.408, 291.01, 3.49, 4.00

\*\* 463487.405, 3766278.071, 291.97, 3.49, 4.00

\*\* 463640.277, 3766042.029, 287.08, 3.49, 4.00

\*\* 463706.813, 3765940.642, 285.08, 3.49, 4.00

\*\*

LOCATION L0008198	VOLUME	463413.753	3767613.194	304.00
LOCATION L0008199	VOLUME	463413.779	3767604.604	304.00
LOCATION L0008200	VOLUME	463413.804	3767596.014	303.99
LOCATION L0008201	VOLUME	463413.830	3767587.424	303.70
LOCATION L0008202	VOLUME	463413.855	3767578.834	303.42
LOCATION L0008203	VOLUME	463413.880	3767570.244	303.13
LOCATION L0008204	VOLUME	463413.906	3767561.654	303.00
LOCATION L0008205	VOLUME	463413.931	3767553.064	303.00
LOCATION L0008206	VOLUME	463413.957	3767544.474	303.00

LOCATION	L0008207	VOLUME	463413.982	3767535.884	303.00
LOCATION	L0008208	VOLUME	463414.007	3767527.294	303.00
LOCATION	L0008209	VOLUME	463414.033	3767518.704	303.00
LOCATION	L0008210	VOLUME	463414.058	3767510.114	303.00
LOCATION	L0008211	VOLUME	463414.084	3767501.524	302.84
LOCATION	L0008212	VOLUME	463414.109	3767492.934	302.55
LOCATION	L0008213	VOLUME	463414.134	3767484.344	302.27
LOCATION	L0008214	VOLUME	463414.160	3767475.754	302.00
LOCATION	L0008215	VOLUME	463414.185	3767467.164	302.00
LOCATION	L0008216	VOLUME	463414.211	3767458.574	302.00
LOCATION	L0008217	VOLUME	463414.236	3767449.984	302.00
LOCATION	L0008218	VOLUME	463414.262	3767441.394	301.83
LOCATION	L0008219	VOLUME	463414.287	3767432.804	301.55
LOCATION	L0008220	VOLUME	463414.312	3767424.214	301.26
LOCATION	L0008221	VOLUME	463414.338	3767415.624	301.00
LOCATION	L0008222	VOLUME	463414.363	3767407.035	301.00
LOCATION	L0008223	VOLUME	463414.389	3767398.445	301.00
LOCATION	L0008224	VOLUME	463414.414	3767389.855	301.00
LOCATION	L0008225	VOLUME	463414.439	3767381.265	301.00
LOCATION	L0008226	VOLUME	463414.465	3767372.675	301.00
LOCATION	L0008227	VOLUME	463414.490	3767364.085	301.00
LOCATION	L0008228	VOLUME	463414.516	3767355.495	300.97
LOCATION	L0008229	VOLUME	463414.524	3767346.905	300.68
LOCATION	L0008230	VOLUME	463414.498	3767338.315	300.40
LOCATION	L0008231	VOLUME	463414.472	3767329.725	300.11
LOCATION	L0008232	VOLUME	463414.446	3767321.135	300.00
LOCATION	L0008233	VOLUME	463414.420	3767312.545	300.00
LOCATION	L0008234	VOLUME	463414.394	3767303.955	300.00
LOCATION	L0008235	VOLUME	463414.368	3767295.365	299.97
LOCATION	L0008236	VOLUME	463414.342	3767286.775	299.68
LOCATION	L0008237	VOLUME	463414.316	3767278.185	299.39
LOCATION	L0008238	VOLUME	463414.290	3767269.595	299.11
LOCATION	L0008239	VOLUME	463414.264	3767261.005	299.00
LOCATION	L0008240	VOLUME	463414.238	3767252.415	299.00
LOCATION	L0008241	VOLUME	463414.212	3767243.825	299.00
LOCATION	L0008242	VOLUME	463414.186	3767235.235	299.00
LOCATION	L0008243	VOLUME	463414.160	3767226.645	299.00
LOCATION	L0008244	VOLUME	463414.134	3767218.055	299.00
LOCATION	L0008245	VOLUME	463414.107	3767209.465	299.00
LOCATION	L0008246	VOLUME	463414.081	3767200.875	298.82
LOCATION	L0008247	VOLUME	463414.055	3767192.285	298.53
LOCATION	L0008248	VOLUME	463414.029	3767183.696	298.24
LOCATION	L0008249	VOLUME	463414.003	3767175.106	298.00
LOCATION	L0008250	VOLUME	463413.977	3767166.516	298.00
LOCATION	L0008251	VOLUME	463413.951	3767157.926	298.00
LOCATION	L0008252	VOLUME	463413.925	3767149.336	298.00
LOCATION	L0008253	VOLUME	463413.899	3767140.746	297.81
LOCATION	L0008254	VOLUME	463413.873	3767132.156	297.53
LOCATION	L0008255	VOLUME	463413.847	3767123.566	297.24
LOCATION	L0008256	VOLUME	463413.821	3767114.976	297.00

LOCATION	L0008257	VOLUME	463413.795	3767106.386	297.00
LOCATION	L0008258	VOLUME	463413.769	3767097.796	297.00
LOCATION	L0008259	VOLUME	463413.743	3767089.206	297.00
LOCATION	L0008260	VOLUME	463413.717	3767080.616	297.00
LOCATION	L0008261	VOLUME	463413.691	3767072.026	297.00
LOCATION	L0008262	VOLUME	463413.665	3767063.436	297.00
LOCATION	L0008263	VOLUME	463413.639	3767054.846	296.96
LOCATION	L0008264	VOLUME	463413.613	3767046.256	296.73
LOCATION	L0008265	VOLUME	463413.587	3767037.666	296.50
LOCATION	L0008266	VOLUME	463413.561	3767029.076	296.27
LOCATION	L0008267	VOLUME	463413.535	3767020.486	296.16
LOCATION	L0008268	VOLUME	463413.509	3767011.896	296.11
LOCATION	L0008269	VOLUME	463413.483	3767003.306	296.05
LOCATION	L0008270	VOLUME	463413.457	3766994.716	296.00
LOCATION	L0008271	VOLUME	463413.431	3766986.126	296.00
LOCATION	L0008272	VOLUME	463413.405	3766977.536	296.00
LOCATION	L0008273	VOLUME	463413.379	3766968.947	296.00
LOCATION	L0008274	VOLUME	463413.353	3766960.357	295.84
LOCATION	L0008275	VOLUME	463413.327	3766951.767	295.62
LOCATION	L0008276	VOLUME	463413.301	3766943.177	295.39
LOCATION	L0008277	VOLUME	463413.275	3766934.587	295.20
LOCATION	L0008278	VOLUME	463413.248	3766925.997	295.14
LOCATION	L0008279	VOLUME	463413.222	3766917.407	295.08
LOCATION	L0008280	VOLUME	463413.196	3766908.817	295.02
LOCATION	L0008281	VOLUME	463413.170	3766900.227	295.00
LOCATION	L0008282	VOLUME	463413.144	3766891.637	295.00
LOCATION	L0008283	VOLUME	463413.118	3766883.047	295.00
LOCATION	L0008284	VOLUME	463413.092	3766874.457	294.94
LOCATION	L0008285	VOLUME	463413.066	3766865.867	294.65
LOCATION	L0008286	VOLUME	463413.040	3766857.277	294.36
LOCATION	L0008287	VOLUME	463413.014	3766848.687	294.08
LOCATION	L0008288	VOLUME	463412.988	3766840.097	294.00
LOCATION	L0008289	VOLUME	463412.962	3766831.507	294.00
LOCATION	L0008290	VOLUME	463412.936	3766822.917	294.00
LOCATION	L0008291	VOLUME	463413.036	3766814.327	293.93
LOCATION	L0008292	VOLUME	463413.095	3766805.738	293.65
LOCATION	L0008293	VOLUME	463413.154	3766797.148	293.36
LOCATION	L0008294	VOLUME	463413.213	3766788.558	293.07
LOCATION	L0008295	VOLUME	463413.273	3766779.968	293.00
LOCATION	L0008296	VOLUME	463413.332	3766771.378	293.00
LOCATION	L0008297	VOLUME	463413.391	3766762.789	293.00
LOCATION	L0008298	VOLUME	463413.450	3766754.199	292.93
LOCATION	L0008299	VOLUME	463413.510	3766745.609	292.64
LOCATION	L0008300	VOLUME	463413.569	3766737.019	292.36
LOCATION	L0008301	VOLUME	463413.628	3766728.430	292.07
LOCATION	L0008302	VOLUME	463413.687	3766719.840	292.00
LOCATION	L0008303	VOLUME	463413.734	3766711.250	292.00
LOCATION	L0008304	VOLUME	463413.669	3766702.660	292.00
LOCATION	L0008305	VOLUME	463413.605	3766694.070	292.00
LOCATION	L0008306	VOLUME	463413.540	3766685.481	292.00

LOCATION	L0008307	VOLUME	463413.476	3766676.891	292.00
LOCATION	L0008308	VOLUME	463413.411	3766668.301	292.00
LOCATION	L0008309	VOLUME	463413.346	3766659.711	291.78
LOCATION	L0008310	VOLUME	463413.282	3766651.122	291.49
LOCATION	L0008311	VOLUME	463413.217	3766642.532	291.21
LOCATION	L0008312	VOLUME	463413.153	3766633.942	290.94
LOCATION	L0008313	VOLUME	463413.088	3766625.352	290.71
LOCATION	L0008314	VOLUME	463413.023	3766616.763	290.49
LOCATION	L0008315	VOLUME	463412.959	3766608.173	290.27
LOCATION	L0008316	VOLUME	463412.894	3766599.583	290.40
LOCATION	L0008317	VOLUME	463412.830	3766590.993	290.62
LOCATION	L0008318	VOLUME	463412.765	3766582.404	290.84
LOCATION	L0008319	VOLUME	463412.701	3766573.814	290.93
LOCATION	L0008320	VOLUME	463412.636	3766565.224	290.72
LOCATION	L0008321	VOLUME	463412.571	3766556.634	290.50
LOCATION	L0008322	VOLUME	463412.507	3766548.045	290.28
LOCATION	L0008323	VOLUME	463412.442	3766539.455	290.24
LOCATION	L0008324	VOLUME	463412.378	3766530.865	290.24
LOCATION	L0008325	VOLUME	463412.313	3766522.275	290.24
LOCATION	L0008326	VOLUME	463412.248	3766513.686	290.22
LOCATION	L0008327	VOLUME	463412.184	3766505.096	290.16
LOCATION	L0008328	VOLUME	463412.975	3766496.574	290.08
LOCATION	L0008329	VOLUME	463414.401	3766488.103	290.01
LOCATION	L0008330	VOLUME	463415.827	3766479.633	290.03
LOCATION	L0008331	VOLUME	463417.253	3766471.162	290.04
LOCATION	L0008332	VOLUME	463418.678	3766462.691	290.03
LOCATION	L0008333	VOLUME	463420.104	3766454.220	290.07
LOCATION	L0008334	VOLUME	463421.530	3766445.749	290.35
LOCATION	L0008335	VOLUME	463422.956	3766437.278	290.64
LOCATION	L0008336	VOLUME	463424.381	3766428.808	290.92
LOCATION	L0008337	VOLUME	463426.027	3766420.397	291.16
LOCATION	L0008338	VOLUME	463429.140	3766412.391	291.32
LOCATION	L0008339	VOLUME	463432.254	3766404.385	291.42
LOCATION	L0008340	VOLUME	463435.367	3766396.379	291.48
LOCATION	L0008341	VOLUME	463438.480	3766388.373	291.37
LOCATION	L0008342	VOLUME	463441.594	3766380.368	291.27
LOCATION	L0008343	VOLUME	463444.707	3766372.362	291.16
LOCATION	L0008344	VOLUME	463447.824	3766364.357	291.06
LOCATION	L0008345	VOLUME	463451.405	3766356.549	290.96
LOCATION	L0008346	VOLUME	463454.987	3766348.742	290.93
LOCATION	L0008347	VOLUME	463458.568	3766340.934	290.95
LOCATION	L0008348	VOLUME	463462.150	3766333.126	291.06
LOCATION	L0008349	VOLUME	463465.731	3766325.318	291.17
LOCATION	L0008350	VOLUME	463469.313	3766317.511	291.22
LOCATION	L0008351	VOLUME	463472.894	3766309.703	291.20
LOCATION	L0008352	VOLUME	463476.476	3766301.895	291.29
LOCATION	L0008353	VOLUME	463480.057	3766294.087	291.39
LOCATION	L0008354	VOLUME	463483.639	3766286.280	291.45
LOCATION	L0008355	VOLUME	463487.221	3766278.472	291.44
LOCATION	L0008356	VOLUME	463491.834	3766271.231	291.36

LOCATION L0008357	VOLUME	463496.504	3766264.021	291.29
LOCATION L0008358	VOLUME	463501.173	3766256.811	291.22
LOCATION L0008359	VOLUME	463505.843	3766249.601	291.15
LOCATION L0008360	VOLUME	463510.512	3766242.391	291.07
LOCATION L0008361	VOLUME	463515.182	3766235.181	291.00
LOCATION L0008362	VOLUME	463519.851	3766227.971	290.93
LOCATION L0008363	VOLUME	463524.521	3766220.761	290.86
LOCATION L0008364	VOLUME	463529.190	3766213.552	290.82
LOCATION L0008365	VOLUME	463533.860	3766206.342	290.78
LOCATION L0008366	VOLUME	463538.529	3766199.132	290.67
LOCATION L0008367	VOLUME	463543.199	3766191.922	290.46
LOCATION L0008368	VOLUME	463547.869	3766184.712	290.22
LOCATION L0008369	VOLUME	463552.538	3766177.502	289.88
LOCATION L0008370	VOLUME	463557.208	3766170.292	289.47
LOCATION L0008371	VOLUME	463561.877	3766163.082	288.98
LOCATION L0008372	VOLUME	463566.547	3766155.872	288.43
LOCATION L0008373	VOLUME	463571.216	3766148.662	288.14
LOCATION L0008374	VOLUME	463575.886	3766141.452	287.98
LOCATION L0008375	VOLUME	463580.555	3766134.242	287.74
LOCATION L0008376	VOLUME	463585.225	3766127.032	287.43
LOCATION L0008377	VOLUME	463589.894	3766119.822	287.19
LOCATION L0008378	VOLUME	463594.564	3766112.612	286.74
LOCATION L0008379	VOLUME	463599.233	3766105.402	286.07
LOCATION L0008380	VOLUME	463603.903	3766098.192	285.86
LOCATION L0008381	VOLUME	463608.573	3766090.982	286.01
LOCATION L0008382	VOLUME	463613.242	3766083.772	286.20
LOCATION L0008383	VOLUME	463617.912	3766076.562	286.31
LOCATION L0008384	VOLUME	463622.581	3766069.352	286.35
LOCATION L0008385	VOLUME	463627.251	3766062.142	286.31
LOCATION L0008386	VOLUME	463631.920	3766054.932	286.31
LOCATION L0008387	VOLUME	463636.590	3766047.722	286.39
LOCATION L0008388	VOLUME	463641.268	3766040.518	286.47
LOCATION L0008389	VOLUME	463645.981	3766033.337	286.55
LOCATION L0008390	VOLUME	463650.694	3766026.155	286.50
LOCATION L0008391	VOLUME	463655.407	3766018.973	286.30
LOCATION L0008392	VOLUME	463660.120	3766011.792	285.98
LOCATION L0008393	VOLUME	463664.833	3766004.610	285.88
LOCATION L0008394	VOLUME	463669.546	3765997.429	285.87
LOCATION L0008395	VOLUME	463674.259	3765990.247	285.79
LOCATION L0008396	VOLUME	463678.972	3765983.065	285.63
LOCATION L0008397	VOLUME	463683.685	3765975.884	285.41
LOCATION L0008398	VOLUME	463688.398	3765968.702	285.33
LOCATION L0008399	VOLUME	463693.111	3765961.520	285.26
LOCATION L0008400	VOLUME	463697.824	3765954.339	285.19
LOCATION L0008401	VOLUME	463702.537	3765947.157	285.11

\*\* END OF LINE VOLUME SOURCE ID = SLINE16

\*\* -----

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE25

\*\* DESCRSRC SP AREA 1 IDLING

```

** PREFIX
** LENGTH OF SIDE = 8.59
** CONFIGURATION = ADJACENT
** EMISSION RATE = 7.611E-06
** VERTICAL DIMENSION = 6.99
** SZINIT = 3.25
** NODES = 4
** 461631.012, 3768259.418, 318.00, 3.49, 4.00
** 461631.448, 3768371.126, 319.00, 3.49, 4.00
** 461764.973, 3768370.690, 318.00, 3.49, 4.00
** 461764.101, 3768264.218, 317.00, 3.49, 4.00

```

```

** -----

```

LOCATION	VOLUME			
L0008402	461631.028	3768263.713	318.00	
L0008403	461631.062	3768272.303	318.00	
L0008404	461631.096	3768280.893	318.00	
L0008405	461631.129	3768289.483	318.00	
L0008406	461631.163	3768298.073	318.00	
L0008407	461631.196	3768306.663	318.00	
L0008408	461631.230	3768315.253	318.00	
L0008409	461631.263	3768323.843	318.25	
L0008410	461631.297	3768332.433	318.54	
L0008411	461631.330	3768341.023	318.82	
L0008412	461631.364	3768349.613	319.00	
L0008413	461631.398	3768358.203	319.00	
L0008414	461631.431	3768366.793	319.00	
L0008415	461635.705	3768371.112	319.00	
L0008416	461644.295	3768371.084	319.00	
L0008417	461652.885	3768371.056	318.98	
L0008418	461661.475	3768371.028	318.93	
L0008419	461670.065	3768371.000	318.88	
L0008420	461678.655	3768370.972	318.83	
L0008421	461687.244	3768370.944	318.82	
L0008422	461695.834	3768370.916	318.82	
L0008423	461704.424	3768370.887	318.82	
L0008424	461713.014	3768370.859	318.72	
L0008425	461721.604	3768370.831	318.49	
L0008426	461730.194	3768370.803	318.26	
L0008427	461738.784	3768370.775	318.02	
L0008428	461747.374	3768370.747	318.00	
L0008429	461755.964	3768370.719	318.00	
L0008430	461764.554	3768370.691	318.00	
L0008431	461764.906	3768362.519	318.00	
L0008432	461764.836	3768353.929	318.00	
L0008433	461764.766	3768345.340	317.97	
L0008434	461764.695	3768336.750	317.73	
L0008435	461764.625	3768328.160	317.49	
L0008436	461764.554	3768319.571	317.26	
L0008437	461764.484	3768310.981	317.14	
L0008438	461764.414	3768302.391	317.09	
L0008439	461764.343	3768293.802	317.04	

LOCATION L0008440      VOLUME    461764.273 3768285.212 317.00  
LOCATION L0008441      VOLUME    461764.202 3768276.622 317.00  
LOCATION L0008442      VOLUME    461764.132 3768268.032 317.00

\*\* END OF LINE VOLUME SOURCE ID = SLINE25

\*\*

-----  
\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE26

\*\* DESCRSRC SP AREA 2 ON-SITE IDLING

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.00001269

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 4

\*\* 462257.094, 3768305.742, 316.00, 3.49, 4.00

\*\* 462260.297, 3768398.624, 317.00, 3.49, 4.00

\*\* 462569.369, 3768395.421, 317.00, 3.49, 4.00

\*\* 462569.369, 3768310.546, 316.00, 3.49, 4.00

\*\*

-----  
LOCATION L0008443      VOLUME    462257.242 3768310.034 316.00  
LOCATION L0008444      VOLUME    462257.538 3768318.619 316.00  
LOCATION L0008445      VOLUME    462257.834 3768327.204 316.00  
LOCATION L0008446      VOLUME    462258.130 3768335.789 316.00  
LOCATION L0008447      VOLUME    462258.426 3768344.374 316.00  
LOCATION L0008448      VOLUME    462258.722 3768352.959 316.22  
LOCATION L0008449      VOLUME    462259.018 3768361.544 316.51  
LOCATION L0008450      VOLUME    462259.314 3768370.129 316.79  
LOCATION L0008451      VOLUME    462259.610 3768378.714 317.00  
LOCATION L0008452      VOLUME    462259.906 3768387.298 317.00  
LOCATION L0008453      VOLUME    462260.202 3768395.883 317.00  
LOCATION L0008454      VOLUME    462266.145 3768398.563 317.00  
LOCATION L0008455      VOLUME    462274.734 3768398.474 317.00  
LOCATION L0008456      VOLUME    462283.324 3768398.385 317.00  
LOCATION L0008457      VOLUME    462291.913 3768398.296 317.00  
LOCATION L0008458      VOLUME    462300.503 3768398.207 317.00  
LOCATION L0008459      VOLUME    462309.092 3768398.118 317.00  
LOCATION L0008460      VOLUME    462317.682 3768398.029 317.00  
LOCATION L0008461      VOLUME    462326.271 3768397.940 317.00  
LOCATION L0008462      VOLUME    462334.861 3768397.851 317.00  
LOCATION L0008463      VOLUME    462343.450 3768397.762 317.00  
LOCATION L0008464      VOLUME    462352.040 3768397.673 317.00  
LOCATION L0008465      VOLUME    462360.630 3768397.584 317.00  
LOCATION L0008466      VOLUME    462369.219 3768397.495 317.00  
LOCATION L0008467      VOLUME    462377.809 3768397.406 317.00  
LOCATION L0008468      VOLUME    462386.398 3768397.317 317.00  
LOCATION L0008469      VOLUME    462394.988 3768397.228 317.00  
LOCATION L0008470      VOLUME    462403.577 3768397.139 317.00  
LOCATION L0008471      VOLUME    462412.167 3768397.050 317.00  
LOCATION L0008472      VOLUME    462420.756 3768396.961 317.00



LOCATION L0008473	VOLUME	462429.346	3768396.872	317.00
LOCATION L0008474	VOLUME	462437.935	3768396.783	317.00
LOCATION L0008475	VOLUME	462446.525	3768396.694	317.00
LOCATION L0008476	VOLUME	462455.115	3768396.605	317.00
LOCATION L0008477	VOLUME	462463.704	3768396.516	317.00
LOCATION L0008478	VOLUME	462472.294	3768396.427	317.00
LOCATION L0008479	VOLUME	462480.883	3768396.338	317.00
LOCATION L0008480	VOLUME	462489.473	3768396.249	317.00
LOCATION L0008481	VOLUME	462498.062	3768396.160	317.00
LOCATION L0008482	VOLUME	462506.652	3768396.071	317.00
LOCATION L0008483	VOLUME	462515.241	3768395.982	317.00
LOCATION L0008484	VOLUME	462523.831	3768395.893	317.00
LOCATION L0008485	VOLUME	462532.420	3768395.804	317.00
LOCATION L0008486	VOLUME	462541.010	3768395.715	317.00
LOCATION L0008487	VOLUME	462549.599	3768395.626	317.00
LOCATION L0008488	VOLUME	462558.189	3768395.537	317.00
LOCATION L0008489	VOLUME	462566.779	3768395.448	317.00
LOCATION L0008490	VOLUME	462569.369	3768389.422	317.00
LOCATION L0008491	VOLUME	462569.369	3768380.832	317.00
LOCATION L0008492	VOLUME	462569.369	3768372.242	316.86
LOCATION L0008493	VOLUME	462569.369	3768363.652	316.58
LOCATION L0008494	VOLUME	462569.369	3768355.062	316.29
LOCATION L0008495	VOLUME	462569.369	3768346.472	316.00
LOCATION L0008496	VOLUME	462569.369	3768337.882	316.00
LOCATION L0008497	VOLUME	462569.369	3768329.292	316.00
LOCATION L0008498	VOLUME	462569.369	3768320.702	316.00
LOCATION L0008499	VOLUME	462569.369	3768312.112	316.00

\*\* END OF LINE VOLUME SOURCE ID = SLINE26

\*\*

\*\* LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

\*\* LINE VOLUME SOURCE ID = SLINE27

\*\* DESCRSRC AREA 3 ON-SITE IDLING

\*\* PREFIX

\*\* LENGTH OF SIDE = 8.59

\*\* CONFIGURATION = ADJACENT

\*\* EMISSION RATE = 0.0000296

\*\* VERTICAL DIMENSION = 6.99

\*\* SZINIT = 3.25

\*\* NODES = 4

\*\* 461696.363, 3767642.367, 323.39, 3.49, 4.00

\*\* 461706.028, 3767951.641, 315.93, 3.49, 4.00

\*\* 462143.360, 3767946.204, 312.70, 3.49, 4.00

\*\* 462170.542, 3767946.808, 312.06, 3.49, 4.00

\*\*

LOCATION L0008500	VOLUME	461696.497	3767646.660	324.52
LOCATION L0008501	VOLUME	461696.765	3767655.245	323.81
LOCATION L0008502	VOLUME	461697.034	3767663.831	322.64
LOCATION L0008503	VOLUME	461697.302	3767672.417	321.41
LOCATION L0008504	VOLUME	461697.570	3767681.003	320.18
LOCATION L0008505	VOLUME	461697.839	3767689.589	319.08

LOCATION	L0008506	VOLUME	461698.107	3767698.175	318.19
LOCATION	L0008507	VOLUME	461698.375	3767706.760	317.29
LOCATION	L0008508	VOLUME	461698.643	3767715.346	316.38
LOCATION	L0008509	VOLUME	461698.912	3767723.932	316.12
LOCATION	L0008510	VOLUME	461699.180	3767732.518	315.95
LOCATION	L0008511	VOLUME	461699.448	3767741.104	315.78
LOCATION	L0008512	VOLUME	461699.717	3767749.689	315.60
LOCATION	L0008513	VOLUME	461699.985	3767758.275	315.41
LOCATION	L0008514	VOLUME	461700.253	3767766.861	315.22
LOCATION	L0008515	VOLUME	461700.522	3767775.447	315.02
LOCATION	L0008516	VOLUME	461700.790	3767784.033	315.00
LOCATION	L0008517	VOLUME	461701.058	3767792.618	315.00
LOCATION	L0008518	VOLUME	461701.327	3767801.204	315.00
LOCATION	L0008519	VOLUME	461701.595	3767809.790	315.00
LOCATION	L0008520	VOLUME	461701.863	3767818.376	315.00
LOCATION	L0008521	VOLUME	461702.131	3767826.962	315.00
LOCATION	L0008522	VOLUME	461702.400	3767835.547	315.00
LOCATION	L0008523	VOLUME	461702.668	3767844.133	315.06
LOCATION	L0008524	VOLUME	461702.936	3767852.719	315.12
LOCATION	L0008525	VOLUME	461703.205	3767861.305	315.18
LOCATION	L0008526	VOLUME	461703.473	3767869.891	315.18
LOCATION	L0008527	VOLUME	461703.741	3767878.477	315.12
LOCATION	L0008528	VOLUME	461704.010	3767887.062	315.06
LOCATION	L0008529	VOLUME	461704.278	3767895.648	315.00
LOCATION	L0008530	VOLUME	461704.546	3767904.234	315.00
LOCATION	L0008531	VOLUME	461704.814	3767912.820	315.00
LOCATION	L0008532	VOLUME	461705.083	3767921.406	315.00
LOCATION	L0008533	VOLUME	461705.351	3767929.991	315.12
LOCATION	L0008534	VOLUME	461705.619	3767938.577	315.41
LOCATION	L0008535	VOLUME	461705.888	3767947.163	315.69
LOCATION	L0008536	VOLUME	461710.138	3767951.589	315.84
LOCATION	L0008537	VOLUME	461718.727	3767951.483	315.84
LOCATION	L0008538	VOLUME	461727.316	3767951.376	315.83
LOCATION	L0008539	VOLUME	461735.906	3767951.269	315.83
LOCATION	L0008540	VOLUME	461744.495	3767951.162	315.83
LOCATION	L0008541	VOLUME	461753.084	3767951.056	315.82
LOCATION	L0008542	VOLUME	461761.674	3767950.949	315.82
LOCATION	L0008543	VOLUME	461770.263	3767950.842	315.82
LOCATION	L0008544	VOLUME	461778.852	3767950.735	315.81
LOCATION	L0008545	VOLUME	461787.442	3767950.628	315.81
LOCATION	L0008546	VOLUME	461796.031	3767950.522	315.81
LOCATION	L0008547	VOLUME	461804.620	3767950.415	315.67
LOCATION	L0008548	VOLUME	461813.210	3767950.308	315.44
LOCATION	L0008549	VOLUME	461821.799	3767950.201	315.21
LOCATION	L0008550	VOLUME	461830.388	3767950.095	315.00
LOCATION	L0008551	VOLUME	461838.978	3767949.988	315.00
LOCATION	L0008552	VOLUME	461847.567	3767949.881	315.00
LOCATION	L0008553	VOLUME	461856.156	3767949.774	315.00
LOCATION	L0008554	VOLUME	461864.746	3767949.668	315.00
LOCATION	L0008555	VOLUME	461873.335	3767949.561	315.00

LOCATION	L0008556	VOLUME	461881.924	3767949.454	315.00
LOCATION	L0008557	VOLUME	461890.514	3767949.347	315.00
LOCATION	L0008558	VOLUME	461899.103	3767949.240	315.00
LOCATION	L0008559	VOLUME	461907.692	3767949.134	315.00
LOCATION	L0008560	VOLUME	461916.282	3767949.027	315.00
LOCATION	L0008561	VOLUME	461924.871	3767948.920	315.00
LOCATION	L0008562	VOLUME	461933.460	3767948.813	315.00
LOCATION	L0008563	VOLUME	461942.050	3767948.707	315.00
LOCATION	L0008564	VOLUME	461950.639	3767948.600	314.99
LOCATION	L0008565	VOLUME	461959.228	3767948.493	314.92
LOCATION	L0008566	VOLUME	461967.818	3767948.386	314.84
LOCATION	L0008567	VOLUME	461976.407	3767948.279	314.76
LOCATION	L0008568	VOLUME	461984.996	3767948.173	314.60
LOCATION	L0008569	VOLUME	461993.586	3767948.066	314.39
LOCATION	L0008570	VOLUME	462002.175	3767947.959	314.18
LOCATION	L0008571	VOLUME	462010.764	3767947.852	314.00
LOCATION	L0008572	VOLUME	462019.354	3767947.746	314.00
LOCATION	L0008573	VOLUME	462027.943	3767947.639	314.00
LOCATION	L0008574	VOLUME	462036.532	3767947.532	314.00
LOCATION	L0008575	VOLUME	462045.122	3767947.425	314.00
LOCATION	L0008576	VOLUME	462053.711	3767947.318	314.00
LOCATION	L0008577	VOLUME	462062.300	3767947.212	314.00
LOCATION	L0008578	VOLUME	462070.890	3767947.105	313.97
LOCATION	L0008579	VOLUME	462079.479	3767946.998	313.77
LOCATION	L0008580	VOLUME	462088.068	3767946.891	313.58
LOCATION	L0008581	VOLUME	462096.658	3767946.785	313.39
LOCATION	L0008582	VOLUME	462105.247	3767946.678	313.26
LOCATION	L0008583	VOLUME	462113.836	3767946.571	313.17
LOCATION	L0008584	VOLUME	462122.426	3767946.464	313.08
LOCATION	L0008585	VOLUME	462131.015	3767946.358	312.95
LOCATION	L0008586	VOLUME	462139.604	3767946.251	312.67
LOCATION	L0008587	VOLUME	462148.193	3767946.311	312.38
LOCATION	L0008588	VOLUME	462156.781	3767946.502	312.09
LOCATION	L0008589	VOLUME	462165.369	3767946.693	311.94

\*\* END OF LINE VOLUME SOURCE ID = SLINE27

\*\* SOURCE PARAMETERS \*\*

\*\* LINE VOLUME SOURCE ID = SLINE17

SRCPARAM	L0006318	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006319	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006320	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006321	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006322	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006323	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006324	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006325	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006326	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006327	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006328	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006329	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006330	0.0000007128	3.49	4.00	3.25

SRCPARAM	L0006331	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006332	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006333	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006334	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006335	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006336	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006337	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006338	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006339	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006340	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006341	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006342	0.0000007128	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE18

SRCPARAM	L0006343	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006344	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006345	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006346	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006347	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006348	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006349	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006350	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006351	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006352	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006353	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006354	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006355	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006356	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006357	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006358	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006359	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006360	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006361	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006362	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006363	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006364	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006365	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006366	0.0000007128	3.49	4.00	3.25
SRCPARAM	L0006367	0.0000007128	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE2

SRCPARAM	L0006368	0.0000004923	3.49	4.00	3.25
SRCPARAM	L0006369	0.0000004923	3.49	4.00	3.25
SRCPARAM	L0006370	0.0000004923	3.49	4.00	3.25
SRCPARAM	L0006371	0.0000004923	3.49	4.00	3.25
SRCPARAM	L0006372	0.0000004923	3.49	4.00	3.25
SRCPARAM	L0006373	0.0000004923	3.49	4.00	3.25
SRCPARAM	L0006374	0.0000004923	3.49	4.00	3.25
SRCPARAM	L0006375	0.0000004923	3.49	4.00	3.25
SRCPARAM	L0006376	0.0000004923	3.49	4.00	3.25

SRCPARAM L0006377	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006378	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006379	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006380	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006381	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006382	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006383	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006384	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006385	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006386	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006387	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006388	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006389	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006390	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006391	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006392	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006393	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006394	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006395	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006396	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006397	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006398	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006399	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006400	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006401	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006402	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006403	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006404	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006405	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006406	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006407	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006408	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006409	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006410	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006411	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006412	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006413	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006414	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006415	0.0000004923	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE3

SRCPARAM L0006416	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006417	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006418	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006419	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006420	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006421	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006422	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006423	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006424	0.0000004923	3.49	4.00	3.25

SRCPARAM L0006425	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006426	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006427	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006428	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006429	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006430	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006431	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006432	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006433	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006434	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006435	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006436	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006437	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006438	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006439	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006440	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006441	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006442	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006443	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006444	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006445	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006446	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006447	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006448	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006449	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006450	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006451	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006452	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006453	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006454	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006455	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006456	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006457	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006458	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006459	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006460	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006461	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006462	0.0000004923	3.49	4.00	3.25
SRCPARAM L0006463	0.0000004923	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE21

SRCPARAM L0006464	0.0000005207	3.49	4.00	3.25
SRCPARAM L0006465	0.0000005207	3.49	4.00	3.25
SRCPARAM L0006466	0.0000005207	3.49	4.00	3.25
SRCPARAM L0006467	0.0000005207	3.49	4.00	3.25
SRCPARAM L0006468	0.0000005207	3.49	4.00	3.25
SRCPARAM L0006469	0.0000005207	3.49	4.00	3.25
SRCPARAM L0006470	0.0000005207	3.49	4.00	3.25
SRCPARAM L0006471	0.0000005207	3.49	4.00	3.25
SRCPARAM L0006472	0.0000005207	3.49	4.00	3.25

SRCPARAM	L0006473	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006474	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006475	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006476	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006477	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006478	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006479	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006480	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006481	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006482	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006483	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006484	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006485	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006486	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006487	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006488	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006489	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006490	0.0000005207	3.49	4.00	3.25

\*\*

\*\* -----  
 \*\* LINE VOLUME SOURCE ID = SLINE22

SRCPARAM	L0006491	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006492	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006493	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006494	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006495	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006496	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006497	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006498	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006499	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006500	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006501	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006502	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006503	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006504	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006505	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006506	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006507	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006508	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006509	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006510	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006511	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006512	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006513	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006514	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006515	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006516	0.0000005207	3.49	4.00	3.25
SRCPARAM	L0006517	0.0000005207	3.49	4.00	3.25

\*\*

\*\* -----  
 \*\* LINE VOLUME SOURCE ID = SLINE5

SRCPARAM	L0006518	0.0000001339	3.49	4.00	3.25
----------	----------	--------------	------	------	------





SRCPARAM	L0006569	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006570	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006571	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006572	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006573	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006574	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006575	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006576	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006577	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006578	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006579	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006580	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006581	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006582	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006583	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006584	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006585	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006586	0.0000001339	3.49	4.00	3.25
SRCPARAM	L0006587	0.0000001339	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE10

SRCPARAM	L0006997	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0006998	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0006999	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007000	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007001	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007002	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007003	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007004	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007005	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007006	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007007	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007008	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007009	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007010	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007011	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007012	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007013	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007014	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007015	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007016	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007017	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007018	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007019	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007020	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007021	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007022	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007023	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007024	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007025	0.00000006536	3.49	4.00	3.25

SRCPARAM	L0007026	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007027	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007028	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007029	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007030	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007031	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007032	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007033	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007034	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007035	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007036	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007037	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007038	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007039	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007040	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007041	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007042	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007043	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007044	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007045	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007046	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007047	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007048	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007049	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007050	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007051	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007052	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007053	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007054	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007055	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007056	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007057	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007058	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007059	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007060	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007061	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007062	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007063	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007064	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007065	0.00000006536	3.49	4.00	3.25
SRCPARAM	L0007066	0.00000006536	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE19

SRCPARAM	L0007067	0.0000001246	3.49	4.00	3.25
SRCPARAM	L0007068	0.0000001246	3.49	4.00	3.25
SRCPARAM	L0007069	0.0000001246	3.49	4.00	3.25
SRCPARAM	L0007070	0.0000001246	3.49	4.00	3.25
SRCPARAM	L0007071	0.0000001246	3.49	4.00	3.25
SRCPARAM	L0007072	0.0000001246	3.49	4.00	3.25
SRCPARAM	L0007073	0.0000001246	3.49	4.00	3.25



SRCPARAM L0007124	0.0000001246	3.49	4.00	3.25
SRCPARAM L0007125	0.0000001246	3.49	4.00	3.25
SRCPARAM L0007126	0.0000001246	3.49	4.00	3.25
SRCPARAM L0007127	0.0000001246	3.49	4.00	3.25
SRCPARAM L0007128	0.0000001246	3.49	4.00	3.25
SRCPARAM L0007129	0.0000001246	3.49	4.00	3.25
SRCPARAM L0007130	0.0000001246	3.49	4.00	3.25
SRCPARAM L0007131	0.0000001246	3.49	4.00	3.25
SRCPARAM L0007132	0.0000001246	3.49	4.00	3.25
SRCPARAM L0007133	0.0000001246	3.49	4.00	3.25
SRCPARAM L0007134	0.0000001246	3.49	4.00	3.25
SRCPARAM L0007135	0.0000001246	3.49	4.00	3.25
SRCPARAM L0007136	0.0000001246	3.49	4.00	3.25
SRCPARAM L0007137	0.0000001246	3.49	4.00	3.25
SRCPARAM L0007138	0.0000001246	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE20

SRCPARAM L0007139	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007140	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007141	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007142	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007143	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007144	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007145	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007146	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007147	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007148	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007149	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007150	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007151	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007152	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007153	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007154	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007155	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007156	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007157	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007158	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007159	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007160	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007161	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007162	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007163	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007164	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007165	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007166	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007167	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007168	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007169	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007170	0.0000001241	3.49	4.00	3.25
SRCPARAM L0007171	0.0000001241	3.49	4.00	3.25

SRCPARAM	L0007172	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007173	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007174	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007175	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007176	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007177	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007178	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007179	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007180	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007181	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007182	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007183	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007184	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007185	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007186	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007187	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007188	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007189	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007190	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007191	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007192	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007193	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007194	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007195	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007196	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007197	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007198	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007199	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007200	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007201	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007202	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007203	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007204	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007205	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007206	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007207	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007208	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007209	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007210	0.0000001241	3.49	4.00	3.25
SRCPARAM	L0007211	0.0000001241	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE7

SRCPARAM	L0007212	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007213	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007214	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007215	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007216	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007217	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007218	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007219	0.0000001644	3.49	4.00	3.25



SRCPARAM	L0007270	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007271	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007272	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007273	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007274	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007275	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007276	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007277	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007278	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007279	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007280	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007281	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007282	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007283	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007284	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007285	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007286	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007287	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007288	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007289	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007290	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007291	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007292	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007293	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007294	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007295	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007296	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007297	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007298	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007299	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007300	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007301	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007302	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007303	0.0000001644	3.49	4.00	3.25
SRCPARAM	L0007304	0.0000001644	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE8

SRCPARAM	L0007305	0.0000001514	3.49	4.00	3.25
SRCPARAM	L0007306	0.0000001514	3.49	4.00	3.25
SRCPARAM	L0007307	0.0000001514	3.49	4.00	3.25
SRCPARAM	L0007308	0.0000001514	3.49	4.00	3.25
SRCPARAM	L0007309	0.0000001514	3.49	4.00	3.25
SRCPARAM	L0007310	0.0000001514	3.49	4.00	3.25
SRCPARAM	L0007311	0.0000001514	3.49	4.00	3.25
SRCPARAM	L0007312	0.0000001514	3.49	4.00	3.25
SRCPARAM	L0007313	0.0000001514	3.49	4.00	3.25
SRCPARAM	L0007314	0.0000001514	3.49	4.00	3.25
SRCPARAM	L0007315	0.0000001514	3.49	4.00	3.25
SRCPARAM	L0007316	0.0000001514	3.49	4.00	3.25
SRCPARAM	L0007317	0.0000001514	3.49	4.00	3.25





SRCPARAM L0007368	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007369	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007370	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007371	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007372	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007373	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007374	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007375	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007376	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007377	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007378	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007379	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007380	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007381	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007382	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007383	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007384	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007385	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007386	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007387	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007388	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007389	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007390	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007391	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007392	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007393	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007394	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007395	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007396	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007397	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007398	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007399	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007400	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007401	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007402	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007403	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007404	0.0000001514	3.49	4.00	3.25
SRCPARAM L0007405	0.0000001514	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE23

SRCPARAM L0007406	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007407	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007408	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007409	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007410	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007411	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007412	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007413	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007414	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007415	0.00000009734	3.49	4.00	3.25

SRCPARAM L0007416	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007417	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007418	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007419	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007420	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007421	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007422	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007423	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007424	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007425	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007426	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007427	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007428	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007429	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007430	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007431	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007432	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007433	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007434	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007435	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007436	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007437	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007438	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007439	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007440	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007441	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007442	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007443	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007444	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007445	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007446	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007447	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007448	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007449	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007450	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007451	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007452	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007453	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007454	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007455	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007456	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007457	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007458	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007459	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007460	0.00000009734	3.49	4.00	3.25
SRCPARAM L0007461	0.00000009734	3.49	4.00	3.25

\*\*

\*\* -----  
 \*\* LINE VOLUME SOURCE ID = SLINE24

SRCPARAM L0007462	0.00000009563	3.49	4.00	3.25
SRCPARAM L0007463	0.00000009563	3.49	4.00	3.25



SRCPARAM	L0007514	0.00000009563	3.49	4.00	3.25
SRCPARAM	L0007515	0.00000009563	3.49	4.00	3.25
SRCPARAM	L0007516	0.00000009563	3.49	4.00	3.25
SRCPARAM	L0007517	0.00000009563	3.49	4.00	3.25
SRCPARAM	L0007518	0.00000009563	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE11

SRCPARAM	L0007519	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007520	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007521	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007522	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007523	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007524	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007525	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007526	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007527	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007528	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007529	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007530	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007531	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007532	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007533	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007534	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007535	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007536	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007537	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007538	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007539	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007540	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007541	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007542	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007543	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007544	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007545	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007546	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007547	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007548	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007549	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007550	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007551	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007552	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007553	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007554	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007555	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007556	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007557	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007558	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007559	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007560	0.0000001651	3.49	4.00	3.25
SRCPARAM	L0007561	0.0000001651	3.49	4.00	3.25



SRCPARAM L0007612	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007613	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007614	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007615	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007616	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007617	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007618	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007619	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007620	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007621	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007622	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007623	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007624	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007625	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007626	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007627	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007628	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007629	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007630	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007631	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007632	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007633	0.0000001651	3.49	4.00	3.25
SRCPARAM L0007634	0.0000001651	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE12

SRCPARAM L0007635	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007636	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007637	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007638	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007639	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007640	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007641	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007642	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007643	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007644	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007645	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007646	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007647	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007648	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007649	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007650	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007651	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007652	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007653	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007654	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007655	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007656	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007657	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007658	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007659	0.00000002995	3.49	4.00	3.25







SRCPARAM L0007760	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007761	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007762	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007763	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007764	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007765	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007766	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007767	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007768	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007769	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007770	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007771	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007772	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007773	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007774	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007775	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007776	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007777	0.00000002995	3.49	4.00	3.25
SRCPARAM L0007778	0.00000002995	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE13

SRCPARAM L0007779	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007780	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007781	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007782	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007783	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007784	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007785	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007786	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007787	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007788	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007789	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007790	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007791	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007792	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007793	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007794	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007795	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007796	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007797	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007798	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007799	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007800	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007801	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007802	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007803	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007804	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007805	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007806	0.00000007526	3.49	4.00	3.25
SRCPARAM L0007807	0.00000007526	3.49	4.00	3.25

SRCPARAM	L0007808	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007809	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007810	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007811	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007812	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007813	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007814	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007815	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007816	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007817	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007818	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007819	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007820	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007821	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007822	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007823	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007824	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007825	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007826	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007827	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007828	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007829	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007830	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007831	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007832	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007833	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007834	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007835	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007836	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007837	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007838	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007839	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007840	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007841	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007842	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007843	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007844	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007845	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007846	0.00000007526	3.49	4.00	3.25
SRCPARAM	L0007847	0.00000007526	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE14

SRCPARAM	L0007848	0.0000005437	0.00	4.00	3.25
SRCPARAM	L0007849	0.0000005437	0.00	4.00	3.25
SRCPARAM	L0007850	0.0000005437	0.00	4.00	3.25
SRCPARAM	L0007851	0.0000005437	0.00	4.00	3.25
SRCPARAM	L0007852	0.0000005437	0.00	4.00	3.25
SRCPARAM	L0007853	0.0000005437	0.00	4.00	3.25
SRCPARAM	L0007854	0.0000005437	0.00	4.00	3.25
SRCPARAM	L0007855	0.0000005437	0.00	4.00	3.25



SRCPARAM L0007906	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007907	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007908	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007909	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007910	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007911	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007912	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007913	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007914	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007915	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007916	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007917	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007918	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007919	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007920	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007921	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007922	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007923	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007924	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007925	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007926	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007927	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007928	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007929	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007930	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007931	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007932	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007933	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007934	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007935	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007936	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007937	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007938	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007939	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007940	0.0000005437	0.00	4.00	3.25
SRCPARAM L0007941	0.0000005437	0.00	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE15

SRCPARAM L0007942	0.0000004078	3.49	4.00	3.25
SRCPARAM L0007943	0.0000004078	3.49	4.00	3.25
SRCPARAM L0007944	0.0000004078	3.49	4.00	3.25
SRCPARAM L0007945	0.0000004078	3.49	4.00	3.25
SRCPARAM L0007946	0.0000004078	3.49	4.00	3.25
SRCPARAM L0007947	0.0000004078	3.49	4.00	3.25
SRCPARAM L0007948	0.0000004078	3.49	4.00	3.25
SRCPARAM L0007949	0.0000004078	3.49	4.00	3.25
SRCPARAM L0007950	0.0000004078	3.49	4.00	3.25
SRCPARAM L0007951	0.0000004078	3.49	4.00	3.25
SRCPARAM L0007952	0.0000004078	3.49	4.00	3.25
SRCPARAM L0007953	0.0000004078	3.49	4.00	3.25











SRCPARAM L0008154	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008155	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008156	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008157	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008158	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008159	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008160	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008161	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008162	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008163	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008164	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008165	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008166	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008167	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008168	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008169	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008170	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008171	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008172	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008173	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008174	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008175	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008176	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008177	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008178	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008179	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008180	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008181	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008182	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008183	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008184	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008185	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008186	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008187	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008188	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008189	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008190	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008191	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008192	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008193	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008194	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008195	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008196	0.0000004078	3.49	4.00	3.25
SRCPARAM L0008197	0.0000004078	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE16

SRCPARAM L0008198	0.0000001363	3.49	4.00	3.25
SRCPARAM L0008199	0.0000001363	3.49	4.00	3.25
SRCPARAM L0008200	0.0000001363	3.49	4.00	3.25
SRCPARAM L0008201	0.0000001363	3.49	4.00	3.25









\*\*

\*\* LINE VOLUME SOURCE ID = SLINE25

SRCPARAM	L0008402	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008403	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008404	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008405	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008406	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008407	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008408	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008409	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008410	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008411	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008412	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008413	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008414	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008415	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008416	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008417	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008418	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008419	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008420	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008421	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008422	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008423	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008424	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008425	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008426	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008427	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008428	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008429	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008430	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008431	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008432	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008433	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008434	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008435	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008436	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008437	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008438	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008439	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008440	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008441	0.0000001856	3.49	4.00	3.25
SRCPARAM	L0008442	0.0000001856	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE26

SRCPARAM	L0008443	0.0000002226	3.49	4.00	3.25
SRCPARAM	L0008444	0.0000002226	3.49	4.00	3.25
SRCPARAM	L0008445	0.0000002226	3.49	4.00	3.25
SRCPARAM	L0008446	0.0000002226	3.49	4.00	3.25
SRCPARAM	L0008447	0.0000002226	3.49	4.00	3.25



SRCPARAM L0008498	0.0000002226	3.49	4.00	3.25
SRCPARAM L0008499	0.0000002226	3.49	4.00	3.25

\*\*

\*\* LINE VOLUME SOURCE ID = SLINE27

SRCPARAM L0008500	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008501	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008502	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008503	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008504	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008505	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008506	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008507	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008508	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008509	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008510	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008511	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008512	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008513	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008514	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008515	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008516	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008517	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008518	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008519	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008520	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008521	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008522	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008523	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008524	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008525	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008526	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008527	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008528	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008529	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008530	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008531	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008532	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008533	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008534	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008535	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008536	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008537	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008538	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008539	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008540	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008541	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008542	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008543	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008544	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008545	0.0000003289	3.49	4.00	3.25



SRCPARAM L0008546	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008547	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008548	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008549	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008550	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008551	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008552	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008553	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008554	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008555	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008556	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008557	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008558	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008559	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008560	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008561	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008562	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008563	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008564	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008565	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008566	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008567	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008568	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008569	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008570	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008571	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008572	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008573	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008574	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008575	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008576	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008577	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008578	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008579	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008580	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008581	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008582	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008583	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008584	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008585	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008586	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008587	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008588	0.0000003289	3.49	4.00	3.25
SRCPARAM L0008589	0.0000003289	3.49	4.00	3.25

\*\*

-----  
 URBANSRC ALL  
 SRCGROUP ALL

SO FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD RECEPTOR PATHWAY  
\*\*\*\*\*  
\*\*  
\*\*

RE STARTING  
INCLUDED "12991 SP OP.ROU"  
RE FINISHED  
\*\*

\*\*\*\*\*  
\*\* AERMOD METEOROLOGY PATHWAY  
\*\*\*\*\*  
\*\*  
\*\*

ME STARTING  
SURFFILE FONTANAADJU\FONT\_V9\_ADJU\FONT\_V9.SFC  
PROFFILE FONTANAADJU\FONT\_V9\_ADJU\FONT\_V9.PFL  
SURFDATA 3102 2011  
UAIRDATA 3190 2011  
SITEDATA 99999 2011  
PROFBASE 367.0 METERS  
ME FINISHED  
\*\*

\*\*\*\*\*  
\*\* AERMOD OUTPUT PATHWAY  
\*\*\*\*\*  
\*\*  
\*\*

OU STARTING  
\*\* AUTO-GENERATED PLOTFILES  
PLOTFILE ANNUAL ALL "12991 SP OP.AD\AN00GALL.PLT" 31  
SUMMFILE "12991 SP OP.SUM"  
OU FINISHED

\*\*\* Message Summary For AERMOD Model Setup \*\*\*

----- Summary of Total Messages -----

A Total of	0 Fatal Error Message(s)
A Total of	2 Warning Message(s)
A Total of	0 Informational Message(s)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
ME W186 4251 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50

ME W187 4251 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* SETUP Finishes Successfully \*\*\*  
\*\*\*\*\*

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
OP.ISC \*\*\* 05/12/21  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 10:27:48

PAGE 1  
\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* MODEL SETUP OPTIONS SUMMARY

\*\*\*

---  
---  
\*\*Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

\*\*NO GAS DEPOSITION Data Provided.  
\*\*NO PARTICLE DEPOSITION Data Provided.  
\*\*Model Uses NO DRY DEPLETION. DRYDPLT = F  
\*\*Model Uses NO WET DEPLETION. WETDPLT = F

\*\*Model Uses URBAN Dispersion Algorithm for the SBL for 1863 Source(s),  
for Total of 1 Urban Area(s):  
Urban Population = 2035210.0 ; Urban Roughness Length = 1.000 m

\*\*Model Uses Regulatory DEFAULT Options:  
1. Stack-tip Downwash.  
2. Model Accounts for ELEVated Terrain Effects.  
3. Use Calms Processing Routine.  
4. Use Missing Data Processing Routine.  
5. No Exponential Decay.  
6. Urban Roughness Length of 1.0 Meter Assumed.

\*\*Other Options Specified:  
ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET  
TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

\*\*The User Specified a Pollutant Type of: DPM

\*\*Model Calculates ANNUAL Averages Only

\*\*This Run Includes: 1863 Source(s); 1 Source Group(s); and 25 Receptor(s)

with: 0 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 1863 VOLUME source(s)  
and: 0 AREA type source(s)  
and: 0 LINE source(s)  
and: 0 RLINE/RLINEXT source(s)  
and: 0 OPENPIT source(s)  
and: 0 BUOYANT LINE source(s) with 0 line(s)

\*\*Model Set To Continue RUNNING After the Setup Testing.

\*\*The AERMET Input Meteorological Data Version Date: 16216

\*\*Output Options Selected:

Model Outputs Tables of ANNUAL Averages by Receptor  
Model Outputs External File(s) of High Values for Plotting (PLOTFILE

Keyword)

Model Outputs Separate Summary File of High Ranked Values (SUMMFILE

Keyword)

\*\*NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours  
m for Missing  
Hours  
b for Both Calm  
and Missing Hours

\*\*Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 367.00 ; Decay  
Coef. = 0.000 ; Rot. Angle = 0.0  
Emission Units = GRAMS/SEC ;  
Emission Rate Unit Factor = 0.10000E+07  
Output Units = MICROGRAMS/M\*\*3

\*\*Approximate Storage Requirements of Model = 4.3 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: 12991 SP OP.ERR

\*\*File for Summary of Results: 12991 SP OP.SUM

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
OP.ISC \*\*\* 05/12/21  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 2

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SCALAR	VARY	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)									
L0006318		0	0.71280E-06	462692.8	3767941.4	311.4	3.49	4.00	
3.25	YES								
L0006319		0	0.71280E-06	462692.8	3767932.8	311.2	3.49	4.00	
3.25	YES								
L0006320		0	0.71280E-06	462692.8	3767924.3	311.0	3.49	4.00	
3.25	YES								
L0006321		0	0.71280E-06	462692.9	3767915.7	311.0	3.49	4.00	
3.25	YES								
L0006322		0	0.71280E-06	462692.9	3767907.1	311.0	3.49	4.00	
3.25	YES								
L0006323		0	0.71280E-06	462692.9	3767898.5	311.0	3.49	4.00	
3.25	YES								
L0006324		0	0.71280E-06	462693.0	3767889.9	310.9	3.49	4.00	
3.25	YES								
L0006325		0	0.71280E-06	462693.0	3767881.3	310.9	3.49	4.00	
3.25	YES								
L0006326		0	0.71280E-06	462693.0	3767872.7	310.8	3.49	4.00	
3.25	YES								
L0006327		0	0.71280E-06	462693.0	3767864.1	310.7	3.49	4.00	
3.25	YES								
L0006328		0	0.71280E-06	462693.1	3767855.5	310.5	3.49	4.00	
3.25	YES								
L0006329		0	0.71280E-06	462693.1	3767846.9	310.3	3.49	4.00	
3.25	YES								
L0006330		0	0.71280E-06	462693.1	3767838.4	310.1	3.49	4.00	
3.25	YES								
L0006331		0	0.71280E-06	462693.1	3767829.8	310.0	3.49	4.00	
3.25	YES								
L0006332		0	0.71280E-06	462693.2	3767821.2	310.0	3.49	4.00	
3.25	YES								
L0006333		0	0.71280E-06	462693.2	3767812.6	310.0	3.49	4.00	
3.25	YES								
L0006334		0	0.71280E-06	462693.2	3767804.0	310.0	3.49	4.00	

3.25	YES								
L0006335		0	0.71280E-06	462693.2	3767795.4	309.9	3.49	4.00	
3.25	YES								
L0006336		0	0.71280E-06	462693.3	3767786.8	309.9	3.49	4.00	
3.25	YES								
L0006337		0	0.71280E-06	462693.3	3767778.2	309.8	3.49	4.00	
3.25	YES								
L0006338		0	0.71280E-06	462693.3	3767769.6	309.6	3.49	4.00	
3.25	YES								
L0006339		0	0.71280E-06	462693.4	3767761.0	309.4	3.49	4.00	
3.25	YES								
L0006340		0	0.71280E-06	462693.4	3767752.5	309.2	3.49	4.00	
3.25	YES								
L0006341		0	0.71280E-06	462693.4	3767743.9	309.0	3.49	4.00	
3.25	YES								
L0006342		0	0.71280E-06	462693.4	3767735.3	309.0	3.49	4.00	
3.25	YES								
L0006343		0	0.71280E-06	462930.2	3767939.4	311.1	3.49	4.00	
3.25	YES								
L0006344		0	0.71280E-06	462930.2	3767930.9	311.1	3.49	4.00	
3.25	YES								
L0006345		0	0.71280E-06	462930.3	3767922.3	311.0	3.49	4.00	
3.25	YES								
L0006346		0	0.71280E-06	462930.3	3767913.7	311.0	3.49	4.00	
3.25	YES								
L0006347		0	0.71280E-06	462930.3	3767905.1	311.0	3.49	4.00	
3.25	YES								
L0006348		0	0.71280E-06	462930.3	3767896.5	311.0	3.49	4.00	
3.25	YES								
L0006349		0	0.71280E-06	462930.4	3767887.9	311.0	3.49	4.00	
3.25	YES								
L0006350		0	0.71280E-06	462930.4	3767879.3	311.0	3.49	4.00	
3.25	YES								
L0006351		0	0.71280E-06	462930.4	3767870.7	311.0	3.49	4.00	
3.25	YES								
L0006352		0	0.71280E-06	462930.4	3767862.1	311.0	3.49	4.00	
3.25	YES								
L0006353		0	0.71280E-06	462930.5	3767853.5	311.0	3.49	4.00	
3.25	YES								
L0006354		0	0.71280E-06	462930.5	3767845.0	311.0	3.49	4.00	
3.25	YES								
L0006355		0	0.71280E-06	462930.5	3767836.4	311.0	3.49	4.00	
3.25	YES								
L0006356		0	0.71280E-06	462930.5	3767827.8	311.0	3.49	4.00	
3.25	YES								
L0006357		0	0.71280E-06	462930.6	3767819.2	311.0	3.49	4.00	

3.25 YES  
 ▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 3

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0006358		0	0.71280E-06	462930.6	3767810.6	311.0	3.49	4.00
3.25	YES							
L0006359		0	0.71280E-06	462930.6	3767802.0	310.9	3.49	4.00
3.25	YES							
L0006360		0	0.71280E-06	462930.7	3767793.4	310.6	3.49	4.00
3.25	YES							
L0006361		0	0.71280E-06	462930.7	3767784.8	310.3	3.49	4.00
3.25	YES							
L0006362		0	0.71280E-06	462930.7	3767776.2	310.0	3.49	4.00
3.25	YES							
L0006363		0	0.71280E-06	462930.7	3767767.6	310.0	3.49	4.00
3.25	YES							
L0006364		0	0.71280E-06	462930.8	3767759.1	310.0	3.49	4.00
3.25	YES							
L0006365		0	0.71280E-06	462930.8	3767750.5	310.0	3.49	4.00
3.25	YES							
L0006366		0	0.71280E-06	462930.8	3767741.9	309.9	3.49	4.00
3.25	YES							
L0006367		0	0.71280E-06	462930.8	3767733.3	309.6	3.49	4.00
3.25	YES							
L0006368		0	0.49230E-06	462310.6	3768143.8	314.0	3.49	4.00
3.25	YES							
L0006369		0	0.49230E-06	462310.6	3768135.2	314.0	3.49	4.00
3.25	YES							
L0006370		0	0.49230E-06	462310.5	3768126.6	313.7	3.49	4.00
3.25	YES							
L0006371		0	0.49230E-06	462310.5	3768118.0	313.4	3.49	4.00
3.25	YES							
L0006372		0	0.49230E-06	462310.4	3768109.4	313.1	3.49	4.00
3.25	YES							
L0006373		0	0.49230E-06	462310.4	3768100.9	313.0	3.49	4.00
3.25	YES							
L0006374		0	0.49230E-06	462310.3	3768092.3	313.0	3.49	4.00

3.25	YES							
L0006375		0	0.49230E-06	462310.3	3768083.7	313.0	3.49	4.00
3.25	YES							
L0006376		0	0.49230E-06	462310.2	3768075.1	313.0	3.49	4.00
3.25	YES							
L0006377		0	0.49230E-06	462310.2	3768066.5	312.7	3.49	4.00
3.25	YES							
L0006378		0	0.49230E-06	462310.1	3768057.9	312.4	3.49	4.00
3.25	YES							
L0006379		0	0.49230E-06	462310.1	3768049.3	312.1	3.49	4.00
3.25	YES							
L0006380		0	0.49230E-06	462310.0	3768040.7	312.0	3.49	4.00
3.25	YES							
L0006381		0	0.49230E-06	462310.0	3768032.1	312.0	3.49	4.00
3.25	YES							
L0006382		0	0.49230E-06	462309.9	3768023.5	312.0	3.49	4.00
3.25	YES							
L0006383		0	0.49230E-06	462309.9	3768015.0	312.0	3.49	4.00
3.25	YES							
L0006384		0	0.49230E-06	462309.8	3768006.4	312.0	3.49	4.00
3.25	YES							
L0006385		0	0.49230E-06	462309.8	3767997.8	312.0	3.49	4.00
3.25	YES							
L0006386		0	0.49230E-06	462309.7	3767989.2	312.0	3.49	4.00
3.25	YES							
L0006387		0	0.49230E-06	462309.7	3767980.6	311.8	3.49	4.00
3.25	YES							
L0006388		0	0.49230E-06	462309.6	3767972.0	311.5	3.49	4.00
3.25	YES							
L0006389		0	0.49230E-06	462309.6	3767963.4	311.2	3.49	4.00
3.25	YES							
L0006390		0	0.49230E-06	462309.5	3767954.8	311.0	3.49	4.00
3.25	YES							
L0006391		0	0.49230E-06	462309.5	3767946.2	311.0	3.49	4.00
3.25	YES							
L0006392		0	0.49230E-06	462309.5	3767937.6	311.0	3.49	4.00
3.25	YES							
L0006393		0	0.49230E-06	462309.4	3767929.1	311.0	3.49	4.00
3.25	YES							
L0006394		0	0.49230E-06	462309.4	3767920.5	311.0	3.49	4.00
3.25	YES							
L0006395		0	0.49230E-06	462309.3	3767911.9	311.0	3.49	4.00
3.25	YES							
L0006396		0	0.49230E-06	462309.3	3767903.3	311.0	3.49	4.00
3.25	YES							
L0006397		0	0.49230E-06	462309.2	3767894.7	310.9	3.49	4.00

3.25 YES  
 ▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*



\*\*\* 10:27:48

PAGE 4

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY						
L0006398		0	0.49230E-06	462309.2	3767886.1	310.7	3.49	4.00	
3.25	YES								
L0006399		0	0.49230E-06	462309.1	3767877.5	310.4	3.49	4.00	
3.25	YES								
L0006400		0	0.49230E-06	462309.1	3767868.9	310.1	3.49	4.00	
3.25	YES								
L0006401		0	0.49230E-06	462309.0	3767860.3	310.0	3.49	4.00	
3.25	YES								
L0006402		0	0.49230E-06	462309.0	3767851.8	310.0	3.49	4.00	
3.25	YES								
L0006403		0	0.49230E-06	462308.9	3767843.2	310.0	3.49	4.00	
3.25	YES								
L0006404		0	0.49230E-06	462308.9	3767834.6	310.0	3.49	4.00	
3.25	YES								
L0006405		0	0.49230E-06	462308.8	3767826.0	310.0	3.49	4.00	
3.25	YES								
L0006406		0	0.49230E-06	462308.8	3767817.4	310.0	3.49	4.00	
3.25	YES								
L0006407		0	0.49230E-06	462308.7	3767808.8	310.0	3.49	4.00	
3.25	YES								
L0006408		0	0.49230E-06	462308.7	3767800.2	310.0	3.49	4.00	
3.25	YES								
L0006409		0	0.49230E-06	462308.6	3767791.6	310.0	3.49	4.00	
3.25	YES								
L0006410		0	0.49230E-06	462308.6	3767783.0	310.0	3.49	4.00	
3.25	YES								
L0006411		0	0.49230E-06	462308.5	3767774.4	309.9	3.49	4.00	
3.25	YES								
L0006412		0	0.49230E-06	462308.5	3767765.9	309.7	3.49	4.00	
3.25	YES								
L0006413		0	0.49230E-06	462308.4	3767757.3	309.4	3.49	4.00	
3.25	YES								
L0006414		0	0.49230E-06	462308.4	3767748.7	309.1	3.49	4.00	

3.25	YES							
L0006415		0	0.49230E-06	462308.3	3767740.1	309.0	3.49	4.00
3.25	YES							
L0006416		0	0.49230E-06	462544.6	3768140.8	314.0	3.49	4.00
3.25	YES							
L0006417		0	0.49230E-06	462544.5	3768132.2	313.9	3.49	4.00
3.25	YES							
L0006418		0	0.49230E-06	462544.5	3768123.6	313.6	3.49	4.00
3.25	YES							
L0006419		0	0.49230E-06	462544.4	3768115.0	313.3	3.49	4.00
3.25	YES							
L0006420		0	0.49230E-06	462544.4	3768106.4	313.0	3.49	4.00
3.25	YES							
L0006421		0	0.49230E-06	462544.3	3768097.8	313.0	3.49	4.00
3.25	YES							
L0006422		0	0.49230E-06	462544.3	3768089.2	313.0	3.49	4.00
3.25	YES							
L0006423		0	0.49230E-06	462544.2	3768080.6	313.0	3.49	4.00
3.25	YES							
L0006424		0	0.49230E-06	462544.2	3768072.0	313.0	3.49	4.00
3.25	YES							
L0006425		0	0.49230E-06	462544.1	3768063.5	312.9	3.49	4.00
3.25	YES							
L0006426		0	0.49230E-06	462544.1	3768054.9	312.9	3.49	4.00
3.25	YES							
L0006427		0	0.49230E-06	462544.0	3768046.3	312.8	3.49	4.00
3.25	YES							
L0006428		0	0.49230E-06	462544.0	3768037.7	312.6	3.49	4.00
3.25	YES							
L0006429		0	0.49230E-06	462543.9	3768029.1	312.3	3.49	4.00
3.25	YES							
L0006430		0	0.49230E-06	462543.9	3768020.5	312.1	3.49	4.00
3.25	YES							
L0006431		0	0.49230E-06	462543.8	3768011.9	312.0	3.49	4.00
3.25	YES							
L0006432		0	0.49230E-06	462543.8	3768003.3	312.0	3.49	4.00
3.25	YES							
L0006433		0	0.49230E-06	462543.7	3767994.7	312.0	3.49	4.00
3.25	YES							
L0006434		0	0.49230E-06	462543.7	3767986.2	312.0	3.49	4.00
3.25	YES							
L0006435		0	0.49230E-06	462543.6	3767977.6	311.7	3.49	4.00
3.25	YES							
L0006436		0	0.49230E-06	462543.6	3767969.0	311.4	3.49	4.00
3.25	YES							
L0006437		0	0.49230E-06	462543.5	3767960.4	311.1	3.49	4.00

^ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 5

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)	(METERS)
ID		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)								
L0006438		0	0.49230E-06	462543.5	3767951.8	311.0	3.49	4.00
3.25	YES							
L0006439		0	0.49230E-06	462543.5	3767943.2	311.0	3.49	4.00
3.25	YES							
L0006440		0	0.49230E-06	462543.4	3767934.6	311.0	3.49	4.00
3.25	YES							
L0006441		0	0.49230E-06	462543.4	3767926.0	311.0	3.49	4.00
3.25	YES							
L0006442		0	0.49230E-06	462543.3	3767917.4	311.0	3.49	4.00
3.25	YES							
L0006443		0	0.49230E-06	462543.3	3767908.8	311.0	3.49	4.00
3.25	YES							
L0006444		0	0.49230E-06	462543.2	3767900.3	311.0	3.49	4.00
3.25	YES							
L0006445		0	0.49230E-06	462543.2	3767891.7	310.8	3.49	4.00
3.25	YES							
L0006446		0	0.49230E-06	462543.1	3767883.1	310.6	3.49	4.00
3.25	YES							
L0006447		0	0.49230E-06	462543.1	3767874.5	310.3	3.49	4.00
3.25	YES							
L0006448		0	0.49230E-06	462543.0	3767865.9	310.0	3.49	4.00
3.25	YES							
L0006449		0	0.49230E-06	462543.0	3767857.3	310.0	3.49	4.00
3.25	YES							
L0006450		0	0.49230E-06	462542.9	3767848.7	310.0	3.49	4.00
3.25	YES							
L0006451		0	0.49230E-06	462542.9	3767840.1	310.0	3.49	4.00
3.25	YES							
L0006452		0	0.49230E-06	462542.8	3767831.5	310.0	3.49	4.00
3.25	YES							
L0006453		0	0.49230E-06	462542.8	3767822.9	309.9	3.49	4.00
3.25	YES							
L0006454		0	0.49230E-06	462542.7	3767814.4	309.8	3.49	4.00

3.25	YES	L0006455	0	0.49230E-06	462542.7	3767805.8	309.8	3.49	4.00
3.25	YES	L0006456	0	0.49230E-06	462542.6	3767797.2	309.5	3.49	4.00
3.25	YES	L0006457	0	0.49230E-06	462542.6	3767788.6	309.3	3.49	4.00
3.25	YES	L0006458	0	0.49230E-06	462542.5	3767780.0	309.1	3.49	4.00
3.25	YES	L0006459	0	0.49230E-06	462542.5	3767771.4	309.0	3.49	4.00
3.25	YES	L0006460	0	0.49230E-06	462542.4	3767762.8	309.0	3.49	4.00
3.25	YES	L0006461	0	0.49230E-06	462542.4	3767754.2	309.0	3.49	4.00
3.25	YES	L0006462	0	0.49230E-06	462542.4	3767745.6	309.0	3.49	4.00
3.25	YES	L0006463	0	0.49230E-06	462542.3	3767737.0	309.0	3.49	4.00
3.25	YES	L0006464	0	0.52070E-06	461886.3	3768333.2	317.0	3.49	4.00
3.25	YES	L0006465	0	0.52070E-06	461886.3	3768324.6	317.0	3.49	4.00
3.25	YES	L0006466	0	0.52070E-06	461886.4	3768316.0	317.0	3.49	4.00
3.25	YES	L0006467	0	0.52070E-06	461886.4	3768307.5	317.0	3.49	4.00
3.25	YES	L0006468	0	0.52070E-06	461886.4	3768298.9	317.0	3.49	4.00
3.25	YES	L0006469	0	0.52070E-06	461886.5	3768290.3	317.0	3.49	4.00
3.25	YES	L0006470	0	0.52070E-06	461886.5	3768281.7	316.8	3.49	4.00
3.25	YES	L0006471	0	0.52070E-06	461886.6	3768273.1	316.6	3.49	4.00
3.25	YES	L0006472	0	0.52070E-06	461886.6	3768264.5	316.3	3.49	4.00
3.25	YES	L0006473	0	0.52070E-06	461886.6	3768255.9	316.0	3.49	4.00
3.25	YES	L0006474	0	0.52070E-06	461886.7	3768247.3	316.0	3.49	4.00
3.25	YES	L0006475	0	0.52070E-06	461886.7	3768238.7	316.0	3.49	4.00
3.25	YES	L0006476	0	0.52070E-06	461886.8	3768230.1	316.0	3.49	4.00
3.25	YES	L0006477	0	0.52070E-06	461886.8	3768221.6	316.0	3.49	4.00

^ \*\*\* AERMOD - VERSION 19191 \*\*\*            \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC                                    \*\*\*                                    05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*            \*\*\*

\*\*\* 10:27:48

PAGE 6

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0006478		0	0.52070E-06	461886.9	3768213.0	316.0	3.49	4.00
3.25	YES							
L0006479		0	0.52070E-06	461886.9	3768204.4	316.0	3.49	4.00
3.25	YES							
L0006480		0	0.52070E-06	461886.9	3768195.8	316.0	3.49	4.00
3.25	YES							
L0006481		0	0.52070E-06	461887.0	3768187.2	316.0	3.49	4.00
3.25	YES							
L0006482		0	0.52070E-06	461887.0	3768178.6	316.0	3.49	4.00
3.25	YES							
L0006483		0	0.52070E-06	461887.1	3768170.0	316.0	3.49	4.00
3.25	YES							
L0006484		0	0.52070E-06	461887.1	3768161.4	315.9	3.49	4.00
3.25	YES							
L0006485		0	0.52070E-06	461887.1	3768152.8	315.6	3.49	4.00
3.25	YES							
L0006486		0	0.52070E-06	461887.2	3768144.2	315.3	3.49	4.00
3.25	YES							
L0006487		0	0.52070E-06	461887.2	3768135.7	315.1	3.49	4.00
3.25	YES							
L0006488		0	0.52070E-06	461887.3	3768127.1	315.1	3.49	4.00
3.25	YES							
L0006489		0	0.52070E-06	461887.3	3768118.5	315.0	3.49	4.00
3.25	YES							
L0006490		0	0.52070E-06	461887.4	3768109.9	315.0	3.49	4.00
3.25	YES							
L0006491		0	0.52070E-06	462122.0	3768327.0	317.0	3.49	4.00
3.25	YES							
L0006492		0	0.52070E-06	462122.0	3768318.4	317.0	3.49	4.00
3.25	YES							
L0006493		0	0.52070E-06	462122.1	3768309.8	316.8	3.49	4.00
3.25	YES							
L0006494		0	0.52070E-06	462122.1	3768301.2	316.5	3.49	4.00

3.25	YES								
L0006495		0	0.52070E-06	462122.2	3768292.6	316.2	3.49	4.00	
3.25	YES								
L0006496		0	0.52070E-06	462122.2	3768284.1	316.0	3.49	4.00	
3.25	YES								
L0006497		0	0.52070E-06	462122.2	3768275.5	316.0	3.49	4.00	
3.25	YES								
L0006498		0	0.52070E-06	462122.3	3768266.9	316.0	3.49	4.00	
3.25	YES								
L0006499		0	0.52070E-06	462122.3	3768258.3	316.0	3.49	4.00	
3.25	YES								
L0006500		0	0.52070E-06	462122.4	3768249.7	315.8	3.49	4.00	
3.25	YES								
L0006501		0	0.52070E-06	462122.4	3768241.1	315.6	3.49	4.00	
3.25	YES								
L0006502		0	0.52070E-06	462122.5	3768232.5	315.4	3.49	4.00	
3.25	YES								
L0006503		0	0.52070E-06	462122.5	3768223.9	315.2	3.49	4.00	
3.25	YES								
L0006504		0	0.52070E-06	462122.5	3768215.3	315.2	3.49	4.00	
3.25	YES								
L0006505		0	0.52070E-06	462122.6	3768206.7	315.1	3.49	4.00	
3.25	YES								
L0006506		0	0.52070E-06	462122.6	3768198.2	315.0	3.49	4.00	
3.25	YES								
L0006507		0	0.52070E-06	462122.7	3768189.6	315.0	3.49	4.00	
3.25	YES								
L0006508		0	0.52070E-06	462122.7	3768181.0	315.0	3.49	4.00	
3.25	YES								
L0006509		0	0.52070E-06	462122.7	3768172.4	315.0	3.49	4.00	
3.25	YES								
L0006510		0	0.52070E-06	462122.8	3768163.8	314.9	3.49	4.00	
3.25	YES								
L0006511		0	0.52070E-06	462122.8	3768155.2	314.6	3.49	4.00	
3.25	YES								
L0006512		0	0.52070E-06	462122.9	3768146.6	314.3	3.49	4.00	
3.25	YES								
L0006513		0	0.52070E-06	462122.9	3768138.0	314.1	3.49	4.00	
3.25	YES								
L0006514		0	0.52070E-06	462123.0	3768129.4	314.0	3.49	4.00	
3.25	YES								
L0006515		0	0.52070E-06	462123.0	3768120.8	314.0	3.49	4.00	
3.25	YES								
L0006516		0	0.52070E-06	462123.0	3768112.3	314.0	3.49	4.00	
3.25	YES								
L0006517		0	0.52070E-06	462123.1	3768103.7	313.9	3.49	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 7

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0006518		0	0.13390E-06	461618.6	3768059.7	316.5	3.49	4.00
3.25	YES							
L0006519		0	0.13390E-06	461618.6	3768068.3	316.7	3.49	4.00
3.25	YES							
L0006520		0	0.13390E-06	461618.5	3768076.9	317.0	3.49	4.00
3.25	YES							
L0006521		0	0.13390E-06	461618.5	3768085.5	317.0	3.49	4.00
3.25	YES							
L0006522		0	0.13390E-06	461618.4	3768094.1	317.0	3.49	4.00
3.25	YES							
L0006523		0	0.13390E-06	461618.4	3768102.7	317.0	3.49	4.00
3.25	YES							
L0006524		0	0.13390E-06	461618.3	3768111.3	317.0	3.49	4.00
3.25	YES							
L0006525		0	0.13390E-06	461618.3	3768119.9	317.0	3.49	4.00
3.25	YES							
L0006526		0	0.13390E-06	461618.2	3768128.4	317.0	3.49	4.00
3.25	YES							
L0006527		0	0.13390E-06	461618.2	3768137.0	317.0	3.49	4.00
3.25	YES							
L0006528		0	0.13390E-06	461618.1	3768145.6	317.0	3.49	4.00
3.25	YES							
L0006529		0	0.13390E-06	461618.1	3768154.2	317.0	3.49	4.00
3.25	YES							
L0006530		0	0.13390E-06	461618.0	3768162.8	317.0	3.49	4.00
3.25	YES							
L0006531		0	0.13390E-06	461618.0	3768171.4	317.0	3.49	4.00
3.25	YES							
L0006532		0	0.13390E-06	461617.9	3768180.0	317.0	3.49	4.00
3.25	YES							
L0006533		0	0.13390E-06	461617.9	3768188.6	317.0	3.49	4.00
3.25	YES							
L0006534		0	0.13390E-06	461623.5	3768193.9	317.0	3.49	4.00

3.25	YES								
L0006535		0	0.13390E-06	461631.0	3768198.1	317.1	3.49	4.00	
3.25	YES								
L0006536		0	0.13390E-06	461638.5	3768202.4	317.2	3.49	4.00	
3.25	YES								
L0006537		0	0.13390E-06	461645.9	3768206.7	317.3	3.49	4.00	
3.25	YES								
L0006538		0	0.13390E-06	461653.9	3768208.8	317.4	3.49	4.00	
3.25	YES								
L0006539		0	0.13390E-06	461662.5	3768208.8	317.2	3.49	4.00	
3.25	YES								
L0006540		0	0.13390E-06	461671.1	3768208.7	317.1	3.49	4.00	
3.25	YES								
L0006541		0	0.13390E-06	461679.7	3768208.7	317.0	3.49	4.00	
3.25	YES								
L0006542		0	0.13390E-06	461688.3	3768208.6	317.0	3.49	4.00	
3.25	YES								
L0006543		0	0.13390E-06	461696.9	3768208.5	317.0	3.49	4.00	
3.25	YES								
L0006544		0	0.13390E-06	461705.5	3768208.5	317.0	3.49	4.00	
3.25	YES								
L0006545		0	0.13390E-06	461714.0	3768208.4	317.0	3.49	4.00	
3.25	YES								
L0006546		0	0.13390E-06	461722.6	3768208.3	317.0	3.49	4.00	
3.25	YES								
L0006547		0	0.13390E-06	461731.2	3768208.3	317.0	3.49	4.00	
3.25	YES								
L0006548		0	0.13390E-06	461739.8	3768208.2	317.0	3.49	4.00	
3.25	YES								
L0006549		0	0.13390E-06	461748.4	3768208.2	317.0	3.49	4.00	
3.25	YES								
L0006550		0	0.13390E-06	461755.4	3768205.9	317.0	3.49	4.00	
3.25	YES								
L0006551		0	0.13390E-06	461758.3	3768197.8	317.0	3.49	4.00	
3.25	YES								
L0006552		0	0.13390E-06	461761.2	3768189.7	316.8	3.49	4.00	
3.25	YES								
L0006553		0	0.13390E-06	461764.1	3768181.6	316.6	3.49	4.00	
3.25	YES								
L0006554		0	0.13390E-06	461767.0	3768173.5	316.3	3.49	4.00	
3.25	YES								
L0006555		0	0.13390E-06	461769.9	3768165.4	316.0	3.49	4.00	
3.25	YES								
L0006556		0	0.13390E-06	461772.7	3768157.3	316.0	3.49	4.00	
3.25	YES								
L0006557		0	0.13390E-06	461773.7	3768148.9	316.0	3.49	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC                                      \*\*\*                                      05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*



\*\*\* 10:27:48

PAGE 8

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0006558		0	0.13390E-06	461773.7	3768140.3	316.0	3.49	4.00
3.25	YES							
L0006559		0	0.13390E-06	461773.8	3768131.7	316.0	3.49	4.00
3.25	YES							
L0006560		0	0.13390E-06	461773.9	3768123.1	316.0	3.49	4.00
3.25	YES							
L0006561		0	0.13390E-06	461774.0	3768114.5	316.0	3.49	4.00
3.25	YES							
L0006562		0	0.13390E-06	461774.1	3768105.9	316.0	3.49	4.00
3.25	YES							
L0006563		0	0.13390E-06	461774.2	3768097.3	315.9	3.49	4.00
3.25	YES							
L0006564		0	0.13390E-06	461774.3	3768088.7	315.9	3.49	4.00
3.25	YES							
L0006565		0	0.13390E-06	461774.3	3768080.2	315.9	3.49	4.00
3.25	YES							
L0006566		0	0.13390E-06	461771.4	3768072.1	315.9	3.49	4.00
3.25	YES							
L0006567		0	0.13390E-06	461768.3	3768064.1	316.0	3.49	4.00
3.25	YES							
L0006568		0	0.13390E-06	461765.2	3768056.1	316.0	3.49	4.00
3.25	YES							
L0006569		0	0.13390E-06	461762.2	3768048.1	316.0	3.49	4.00
3.25	YES							
L0006570		0	0.13390E-06	461758.9	3768040.2	316.0	3.49	4.00
3.25	YES							
L0006571		0	0.13390E-06	461750.4	3768040.3	316.0	3.49	4.00
3.25	YES							
L0006572		0	0.13390E-06	461741.8	3768040.3	316.0	3.49	4.00
3.25	YES							
L0006573		0	0.13390E-06	461733.2	3768040.4	316.0	3.49	4.00
3.25	YES							
L0006574		0	0.13390E-06	461724.6	3768040.4	316.0	3.49	4.00



\*\*\* 10:27:48

PAGE 9

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007007		0	0.65360E-07	461618.1	3768145.6	317.0	3.49	4.00
3.25	YES							
L0007008		0	0.65360E-07	461618.1	3768154.2	317.0	3.49	4.00
3.25	YES							
L0007009		0	0.65360E-07	461618.0	3768162.8	317.0	3.49	4.00
3.25	YES							
L0007010		0	0.65360E-07	461618.0	3768171.4	317.0	3.49	4.00
3.25	YES							
L0007011		0	0.65360E-07	461617.9	3768180.0	317.0	3.49	4.00
3.25	YES							
L0007012		0	0.65360E-07	461617.9	3768188.6	317.0	3.49	4.00
3.25	YES							
L0007013		0	0.65360E-07	461623.5	3768193.9	317.0	3.49	4.00
3.25	YES							
L0007014		0	0.65360E-07	461631.0	3768198.1	317.1	3.49	4.00
3.25	YES							
L0007015		0	0.65360E-07	461638.5	3768202.4	317.2	3.49	4.00
3.25	YES							
L0007016		0	0.65360E-07	461645.9	3768206.7	317.3	3.49	4.00
3.25	YES							
L0007017		0	0.65360E-07	461653.9	3768208.8	317.4	3.49	4.00
3.25	YES							
L0007018		0	0.65360E-07	461662.5	3768208.8	317.2	3.49	4.00
3.25	YES							
L0007019		0	0.65360E-07	461671.1	3768208.7	317.1	3.49	4.00
3.25	YES							
L0007020		0	0.65360E-07	461679.7	3768208.7	317.0	3.49	4.00
3.25	YES							
L0007021		0	0.65360E-07	461688.3	3768208.6	317.0	3.49	4.00
3.25	YES							
L0007022		0	0.65360E-07	461696.9	3768208.5	317.0	3.49	4.00
3.25	YES							
L0007023		0	0.65360E-07	461705.5	3768208.5	317.0	3.49	4.00

3.25	YES								
L0007024		0	0.65360E-07	461714.0	3768208.4	317.0	3.49	4.00	
3.25	YES								
L0007025		0	0.65360E-07	461722.6	3768208.3	317.0	3.49	4.00	
3.25	YES								
L0007026		0	0.65360E-07	461731.2	3768208.3	317.0	3.49	4.00	
3.25	YES								
L0007027		0	0.65360E-07	461739.8	3768208.2	317.0	3.49	4.00	
3.25	YES								
L0007028		0	0.65360E-07	461748.4	3768208.2	317.0	3.49	4.00	
3.25	YES								
L0007029		0	0.65360E-07	461755.4	3768205.9	317.0	3.49	4.00	
3.25	YES								
L0007030		0	0.65360E-07	461758.3	3768197.8	317.0	3.49	4.00	
3.25	YES								
L0007031		0	0.65360E-07	461761.2	3768189.7	316.8	3.49	4.00	
3.25	YES								
L0007032		0	0.65360E-07	461764.1	3768181.6	316.6	3.49	4.00	
3.25	YES								
L0007033		0	0.65360E-07	461767.0	3768173.5	316.3	3.49	4.00	
3.25	YES								
L0007034		0	0.65360E-07	461769.9	3768165.4	316.0	3.49	4.00	
3.25	YES								
L0007035		0	0.65360E-07	461772.7	3768157.3	316.0	3.49	4.00	
3.25	YES								
L0007036		0	0.65360E-07	461773.7	3768148.9	316.0	3.49	4.00	
3.25	YES								
L0007037		0	0.65360E-07	461773.7	3768140.3	316.0	3.49	4.00	
3.25	YES								
L0007038		0	0.65360E-07	461773.8	3768131.7	316.0	3.49	4.00	
3.25	YES								
L0007039		0	0.65360E-07	461773.9	3768123.1	316.0	3.49	4.00	
3.25	YES								
L0007040		0	0.65360E-07	461774.0	3768114.5	316.0	3.49	4.00	
3.25	YES								
L0007041		0	0.65360E-07	461774.1	3768105.9	316.0	3.49	4.00	
3.25	YES								
L0007042		0	0.65360E-07	461774.2	3768097.3	315.9	3.49	4.00	
3.25	YES								
L0007043		0	0.65360E-07	461774.3	3768088.7	315.9	3.49	4.00	
3.25	YES								
L0007044		0	0.65360E-07	461774.3	3768080.2	315.9	3.49	4.00	
3.25	YES								
L0007045		0	0.65360E-07	461771.4	3768072.1	315.9	3.49	4.00	
3.25	YES								
L0007046		0	0.65360E-07	461768.3	3768064.1	316.0	3.49	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 10

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007047		0	0.65360E-07	461765.2	3768056.1	316.0	3.49	4.00
3.25	YES							
L0007048		0	0.65360E-07	461762.2	3768048.1	316.0	3.49	4.00
3.25	YES							
L0007049		0	0.65360E-07	461758.9	3768040.2	316.0	3.49	4.00
3.25	YES							
L0007050		0	0.65360E-07	461750.4	3768040.3	316.0	3.49	4.00
3.25	YES							
L0007051		0	0.65360E-07	461741.8	3768040.3	316.0	3.49	4.00
3.25	YES							
L0007052		0	0.65360E-07	461733.2	3768040.4	316.0	3.49	4.00
3.25	YES							
L0007053		0	0.65360E-07	461724.6	3768040.4	316.0	3.49	4.00
3.25	YES							
L0007054		0	0.65360E-07	461716.0	3768040.5	316.0	3.49	4.00
3.25	YES							
L0007055		0	0.65360E-07	461707.4	3768040.5	316.0	3.49	4.00
3.25	YES							
L0007056		0	0.65360E-07	461698.8	3768040.6	316.0	3.49	4.00
3.25	YES							
L0007057		0	0.65360E-07	461690.2	3768040.6	316.0	3.49	4.00
3.25	YES							
L0007058		0	0.65360E-07	461681.6	3768040.7	316.0	3.49	4.00
3.25	YES							
L0007059		0	0.65360E-07	461673.0	3768040.7	316.0	3.49	4.00
3.25	YES							
L0007060		0	0.65360E-07	461664.5	3768040.8	316.0	3.49	4.00
3.25	YES							
L0007061		0	0.65360E-07	461655.9	3768040.8	316.0	3.49	4.00
3.25	YES							
L0007062		0	0.65360E-07	461647.3	3768040.9	316.0	3.49	4.00
3.25	YES							
L0007063		0	0.65360E-07	461638.7	3768041.0	316.0	3.49	4.00

3.25	YES							
L0007064		0	0.65360E-07	461630.4	3768041.6	316.0	3.49	4.00
3.25	YES							
L0007065		0	0.65360E-07	461625.6	3768048.7	316.1	3.49	4.00
3.25	YES							
L0007066		0	0.65360E-07	461620.9	3768055.9	316.3	3.49	4.00
3.25	YES							
L0007067		0	0.12460E-06	462804.2	3768010.2	312.0	3.49	4.00
3.25	YES							
L0007068		0	0.12460E-06	462795.6	3768010.1	312.0	3.49	4.00
3.25	YES							
L0007069		0	0.12460E-06	462787.0	3768010.0	312.0	3.49	4.00
3.25	YES							
L0007070		0	0.12460E-06	462778.4	3768010.0	312.0	3.49	4.00
3.25	YES							
L0007071		0	0.12460E-06	462769.8	3768009.9	312.0	3.49	4.00
3.25	YES							
L0007072		0	0.12460E-06	462761.3	3768009.8	312.0	3.49	4.00
3.25	YES							
L0007073		0	0.12460E-06	462752.7	3768009.7	312.0	3.49	4.00
3.25	YES							
L0007074		0	0.12460E-06	462744.1	3768009.6	312.0	3.49	4.00
3.25	YES							
L0007075		0	0.12460E-06	462735.5	3768009.5	312.0	3.49	4.00
3.25	YES							
L0007076		0	0.12460E-06	462726.9	3768009.5	312.0	3.49	4.00
3.25	YES							
L0007077		0	0.12460E-06	462718.3	3768009.4	312.0	3.49	4.00
3.25	YES							
L0007078		0	0.12460E-06	462709.7	3768009.3	312.0	3.49	4.00
3.25	YES							
L0007079		0	0.12460E-06	462701.1	3768009.2	312.0	3.49	4.00
3.25	YES							
L0007080		0	0.12460E-06	462692.5	3768009.1	312.0	3.49	4.00
3.25	YES							
L0007081		0	0.12460E-06	462683.9	3768009.1	312.0	3.49	4.00
3.25	YES							
L0007082		0	0.12460E-06	462675.4	3768009.0	312.0	3.49	4.00
3.25	YES							
L0007083		0	0.12460E-06	462668.9	3768006.8	312.0	3.49	4.00
3.25	YES							
L0007084		0	0.12460E-06	462668.9	3767998.2	312.0	3.49	4.00
3.25	YES							
L0007085		0	0.12460E-06	462669.0	3767989.7	312.0	3.49	4.00
3.25	YES							
L0007086		0	0.12460E-06	462669.1	3767981.1	311.8	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC    \*\*\*                        05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*

\*\*\* 10:27:48

PAGE 11

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007087		0	0.12460E-06	462669.1	3767972.5	311.5	3.49	4.00
3.25	YES							
L0007088		0	0.12460E-06	462669.2	3767963.9	311.2	3.49	4.00
3.25	YES							
L0007089		0	0.12460E-06	462669.3	3767955.3	311.0	3.49	4.00
3.25	YES							
L0007090		0	0.12460E-06	462669.4	3767946.7	311.0	3.49	4.00
3.25	YES							
L0007091		0	0.12460E-06	462669.4	3767938.1	311.0	3.49	4.00
3.25	YES							
L0007092		0	0.12460E-06	462669.5	3767929.5	311.0	3.49	4.00
3.25	YES							
L0007093		0	0.12460E-06	462669.6	3767920.9	311.0	3.49	4.00
3.25	YES							
L0007094		0	0.12460E-06	462669.7	3767912.3	311.0	3.49	4.00
3.25	YES							
L0007095		0	0.12460E-06	462669.7	3767903.8	311.0	3.49	4.00
3.25	YES							
L0007096		0	0.12460E-06	462669.8	3767895.2	311.0	3.49	4.00
3.25	YES							
L0007097		0	0.12460E-06	462669.9	3767886.6	310.7	3.49	4.00
3.25	YES							
L0007098		0	0.12460E-06	462669.9	3767878.0	310.4	3.49	4.00
3.25	YES							
L0007099		0	0.12460E-06	462670.0	3767869.4	310.1	3.49	4.00
3.25	YES							
L0007100		0	0.12460E-06	462670.1	3767860.8	310.0	3.49	4.00
3.25	YES							
L0007101		0	0.12460E-06	462670.2	3767852.2	310.0	3.49	4.00
3.25	YES							
L0007102		0	0.12460E-06	462670.2	3767843.6	310.0	3.49	4.00
3.25	YES							
L0007103		0	0.12460E-06	462670.3	3767835.0	310.0	3.49	4.00

3.25	YES								
L0007104		0	0.12460E-06	462670.4	3767826.4	310.0	3.49	4.00	
3.25	YES								
L0007105		0	0.12460E-06	462670.5	3767817.9	310.0	3.49	4.00	
3.25	YES								
L0007106		0	0.12460E-06	462670.5	3767809.3	310.0	3.49	4.00	
3.25	YES								
L0007107		0	0.12460E-06	462670.6	3767800.7	309.8	3.49	4.00	
3.25	YES								
L0007108		0	0.12460E-06	462670.7	3767792.1	309.5	3.49	4.00	
3.25	YES								
L0007109		0	0.12460E-06	462670.7	3767783.5	309.3	3.49	4.00	
3.25	YES								
L0007110		0	0.12460E-06	462670.8	3767774.9	309.0	3.49	4.00	
3.25	YES								
L0007111		0	0.12460E-06	462670.9	3767766.3	309.0	3.49	4.00	
3.25	YES								
L0007112		0	0.12460E-06	462671.0	3767757.7	309.0	3.49	4.00	
3.25	YES								
L0007113		0	0.12460E-06	462671.0	3767749.1	309.0	3.49	4.00	
3.25	YES								
L0007114		0	0.12460E-06	462671.1	3767740.6	309.0	3.49	4.00	
3.25	YES								
L0007115		0	0.12460E-06	462671.2	3767732.0	309.0	3.49	4.00	
3.25	YES								
L0007116		0	0.12460E-06	462671.2	3767723.4	309.0	3.49	4.00	
3.25	YES								
L0007117		0	0.12460E-06	462671.3	3767714.8	308.9	3.49	4.00	
3.25	YES								
L0007118		0	0.12460E-06	462671.4	3767706.2	308.7	3.49	4.00	
3.25	YES								
L0007119		0	0.12460E-06	462671.5	3767697.6	308.4	3.49	4.00	
3.25	YES								
L0007120		0	0.12460E-06	462672.1	3767689.1	308.1	3.49	4.00	
3.25	YES								
L0007121		0	0.12460E-06	462673.2	3767680.5	308.0	3.49	4.00	
3.25	YES								
L0007122		0	0.12460E-06	462674.4	3767672.0	308.0	3.49	4.00	
3.25	YES								
L0007123		0	0.12460E-06	462679.1	3767665.5	308.0	3.49	4.00	
3.25	YES								
L0007124		0	0.12460E-06	462686.3	3767661.3	308.0	3.49	4.00	
3.25	YES								
L0007125		0	0.12460E-06	462694.8	3767659.8	308.0	3.49	4.00	
3.25	YES								
L0007126		0	0.12460E-06	462703.2	3767658.4	308.0	3.49	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*



\*\*\* 10:27:48

PAGE 12

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007127		0	0.12460E-06	462711.8	3767657.9	308.0	3.49	4.00
3.25	YES							
L0007128		0	0.12460E-06	462720.4	3767658.0	308.0	3.49	4.00
3.25	YES							
L0007129		0	0.12460E-06	462729.0	3767658.2	308.1	3.49	4.00
3.25	YES							
L0007130		0	0.12460E-06	462737.5	3767658.4	308.3	3.49	4.00
3.25	YES							
L0007131		0	0.12460E-06	462746.1	3767658.5	308.6	3.49	4.00
3.25	YES							
L0007132		0	0.12460E-06	462754.7	3767658.7	308.9	3.49	4.00
3.25	YES							
L0007133		0	0.12460E-06	462763.3	3767658.9	308.9	3.49	4.00
3.25	YES							
L0007134		0	0.12460E-06	462771.9	3767659.0	308.6	3.49	4.00
3.25	YES							
L0007135		0	0.12460E-06	462780.5	3767659.2	308.4	3.49	4.00
3.25	YES							
L0007136		0	0.12460E-06	462789.1	3767659.3	308.1	3.49	4.00
3.25	YES							
L0007137		0	0.12460E-06	462797.7	3767659.5	308.1	3.49	4.00
3.25	YES							
L0007138		0	0.12460E-06	462806.3	3767659.7	308.1	3.49	4.00
3.25	YES							
L0007139		0	0.12410E-06	462818.8	3768012.3	312.0	3.49	4.00
3.25	YES							
L0007140		0	0.12410E-06	462827.4	3768012.4	312.0	3.49	4.00
3.25	YES							
L0007141		0	0.12410E-06	462836.0	3768012.4	312.0	3.49	4.00
3.25	YES							
L0007142		0	0.12410E-06	462844.5	3768012.5	312.0	3.49	4.00
3.25	YES							
L0007143		0	0.12410E-06	462853.1	3768012.6	312.0	3.49	4.00

3.25	YES								
	L0007144	0	0.12410E-06	462861.7	3768012.7	312.0	3.49	4.00	
3.25	YES								
	L0007145	0	0.12410E-06	462870.3	3768012.8	312.0	3.49	4.00	
3.25	YES								
	L0007146	0	0.12410E-06	462878.9	3768012.9	312.0	3.49	4.00	
3.25	YES								
	L0007147	0	0.12410E-06	462887.5	3768012.9	312.0	3.49	4.00	
3.25	YES								
	L0007148	0	0.12410E-06	462896.1	3768013.0	312.0	3.49	4.00	
3.25	YES								
	L0007149	0	0.12410E-06	462904.7	3768013.1	312.0	3.49	4.00	
3.25	YES								
	L0007150	0	0.12410E-06	462913.3	3768013.2	311.9	3.49	4.00	
3.25	YES								
	L0007151	0	0.12410E-06	462921.8	3768013.3	311.6	3.49	4.00	
3.25	YES								
	L0007152	0	0.12410E-06	462930.4	3768013.4	311.3	3.49	4.00	
3.25	YES								
	L0007153	0	0.12410E-06	462939.0	3768013.4	311.0	3.49	4.00	
3.25	YES								
	L0007154	0	0.12410E-06	462947.6	3768013.5	311.0	3.49	4.00	
3.25	YES								
	L0007155	0	0.12410E-06	462952.2	3768009.5	311.0	3.49	4.00	
3.25	YES								
	L0007156	0	0.12410E-06	462952.5	3768000.9	311.0	3.49	4.00	
3.25	YES								
	L0007157	0	0.12410E-06	462952.7	3767992.3	311.0	3.49	4.00	
3.25	YES								
	L0007158	0	0.12410E-06	462952.9	3767983.7	311.0	3.49	4.00	
3.25	YES								
	L0007159	0	0.12410E-06	462953.2	3767975.1	311.0	3.49	4.00	
3.25	YES								
	L0007160	0	0.12410E-06	462953.4	3767966.6	311.0	3.49	4.00	
3.25	YES								
	L0007161	0	0.12410E-06	462953.6	3767958.0	311.0	3.49	4.00	
3.25	YES								
	L0007162	0	0.12410E-06	462953.9	3767949.4	311.0	3.49	4.00	
3.25	YES								
	L0007163	0	0.12410E-06	462954.1	3767940.8	311.0	3.49	4.00	
3.25	YES								
	L0007164	0	0.12410E-06	462954.3	3767932.2	311.0	3.49	4.00	
3.25	YES								
	L0007165	0	0.12410E-06	462954.6	3767923.6	311.0	3.49	4.00	
3.25	YES								
	L0007166	0	0.12410E-06	462954.8	3767915.0	311.0	3.49	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 13

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY						
L0007167		0	0.12410E-06	462954.9	3767906.4	311.0	3.49	4.00	
3.25	YES								
L0007168		0	0.12410E-06	462954.9	3767897.9	311.0	3.49	4.00	
3.25	YES								
L0007169		0	0.12410E-06	462955.0	3767889.3	311.0	3.49	4.00	
3.25	YES								
L0007170		0	0.12410E-06	462955.1	3767880.7	311.0	3.49	4.00	
3.25	YES								
L0007171		0	0.12410E-06	462955.2	3767872.1	311.0	3.49	4.00	
3.25	YES								
L0007172		0	0.12410E-06	462955.2	3767863.5	310.9	3.49	4.00	
3.25	YES								
L0007173		0	0.12410E-06	462955.3	3767854.9	310.8	3.49	4.00	
3.25	YES								
L0007174		0	0.12410E-06	462955.4	3767846.3	310.7	3.49	4.00	
3.25	YES								
L0007175		0	0.12410E-06	462955.5	3767837.7	310.5	3.49	4.00	
3.25	YES								
L0007176		0	0.12410E-06	462955.5	3767829.1	310.5	3.49	4.00	
3.25	YES								
L0007177		0	0.12410E-06	462955.6	3767820.6	310.5	3.49	4.00	
3.25	YES								
L0007178		0	0.12410E-06	462955.7	3767812.0	310.5	3.49	4.00	
3.25	YES								
L0007179		0	0.12410E-06	462955.8	3767803.4	310.4	3.49	4.00	
3.25	YES								
L0007180		0	0.12410E-06	462955.8	3767794.8	310.3	3.49	4.00	
3.25	YES								
L0007181		0	0.12410E-06	462955.9	3767786.2	310.2	3.49	4.00	
3.25	YES								
L0007182		0	0.12410E-06	462956.0	3767777.6	310.0	3.49	4.00	
3.25	YES								
L0007183		0	0.12410E-06	462956.1	3767769.0	309.9	3.49	4.00	

3.25	YES							
L0007184		0	0.12410E-06	462956.1	3767760.4	309.7	3.49	4.00
3.25	YES							
L0007185		0	0.12410E-06	462956.2	3767751.8	309.6	3.49	4.00
3.25	YES							
L0007186		0	0.12410E-06	462956.3	3767743.2	309.4	3.49	4.00
3.25	YES							
L0007187		0	0.12410E-06	462956.4	3767734.7	309.3	3.49	4.00
3.25	YES							
L0007188		0	0.12410E-06	462956.4	3767726.1	309.1	3.49	4.00
3.25	YES							
L0007189		0	0.12410E-06	462956.5	3767717.5	309.0	3.49	4.00
3.25	YES							
L0007190		0	0.12410E-06	462956.6	3767708.9	308.8	3.49	4.00
3.25	YES							
L0007191		0	0.12410E-06	462956.6	3767700.3	308.5	3.49	4.00
3.25	YES							
L0007192		0	0.12410E-06	462956.7	3767691.7	308.2	3.49	4.00
3.25	YES							
L0007193		0	0.12410E-06	462956.5	3767683.2	307.9	3.49	4.00
3.25	YES							
L0007194		0	0.12410E-06	462952.8	3767675.4	307.8	3.49	4.00
3.25	YES							
L0007195		0	0.12410E-06	462948.7	3767668.1	307.8	3.49	4.00
3.25	YES							
L0007196		0	0.12410E-06	462940.9	3767664.5	308.0	3.49	4.00
3.25	YES							
L0007197		0	0.12410E-06	462933.1	3767660.8	308.0	3.49	4.00
3.25	YES							
L0007198		0	0.12410E-06	462924.8	3767659.8	308.1	3.49	4.00
3.25	YES							
L0007199		0	0.12410E-06	462916.2	3767659.8	308.1	3.49	4.00
3.25	YES							
L0007200		0	0.12410E-06	462907.6	3767659.8	308.1	3.49	4.00
3.25	YES							
L0007201		0	0.12410E-06	462899.0	3767659.8	308.1	3.49	4.00
3.25	YES							
L0007202		0	0.12410E-06	462890.4	3767659.8	308.1	3.49	4.00
3.25	YES							
L0007203		0	0.12410E-06	462881.8	3767659.8	308.1	3.49	4.00
3.25	YES							
L0007204		0	0.12410E-06	462873.2	3767659.8	308.1	3.49	4.00
3.25	YES							
L0007205		0	0.12410E-06	462864.7	3767659.8	308.1	3.49	4.00
3.25	YES							
L0007206		0	0.12410E-06	462856.1	3767659.8	308.1	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 14

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007207		0	0.12410E-06	462847.5	3767659.8	308.1	3.49	4.00
3.25	YES							
L0007208		0	0.12410E-06	462838.9	3767659.8	308.1	3.49	4.00
3.25	YES							
L0007209		0	0.12410E-06	462830.3	3767659.8	308.1	3.49	4.00
3.25	YES							
L0007210		0	0.12410E-06	462821.7	3767659.8	308.1	3.49	4.00
3.25	YES							
L0007211		0	0.12410E-06	462813.1	3767659.8	308.1	3.49	4.00
3.25	YES							
L0007212		0	0.16440E-06	462390.0	3768219.9	314.8	3.49	4.00
3.25	YES							
L0007213		0	0.16440E-06	462381.4	3768219.6	314.8	3.49	4.00
3.25	YES							
L0007214		0	0.16440E-06	462372.8	3768219.4	314.8	3.49	4.00
3.25	YES							
L0007215		0	0.16440E-06	462364.2	3768219.1	314.8	3.49	4.00
3.25	YES							
L0007216		0	0.16440E-06	462355.6	3768218.9	314.9	3.49	4.00
3.25	YES							
L0007217		0	0.16440E-06	462347.1	3768218.6	314.9	3.49	4.00
3.25	YES							
L0007218		0	0.16440E-06	462338.5	3768218.4	315.0	3.49	4.00
3.25	YES							
L0007219		0	0.16440E-06	462329.9	3768218.1	315.0	3.49	4.00
3.25	YES							
L0007220		0	0.16440E-06	462321.3	3768217.8	315.0	3.49	4.00
3.25	YES							
L0007221		0	0.16440E-06	462312.7	3768217.6	315.0	3.49	4.00
3.25	YES							
L0007222		0	0.16440E-06	462304.1	3768217.3	315.0	3.49	4.00
3.25	YES							
L0007223		0	0.16440E-06	462295.5	3768217.1	315.0	3.49	4.00

3.25	YES	L0007224	0	0.16440E-06	462289.1	3768214.7	315.0	3.49	4.00
3.25	YES	L0007225	0	0.16440E-06	462289.0	3768206.1	315.0	3.49	4.00
3.25	YES	L0007226	0	0.16440E-06	462288.8	3768197.5	315.0	3.49	4.00
3.25	YES	L0007227	0	0.16440E-06	462288.7	3768188.9	314.8	3.49	4.00
3.25	YES	L0007228	0	0.16440E-06	462288.5	3768180.3	314.5	3.49	4.00
3.25	YES	L0007229	0	0.16440E-06	462288.4	3768171.8	314.2	3.49	4.00
3.25	YES	L0007230	0	0.16440E-06	462288.2	3768163.2	314.0	3.49	4.00
3.25	YES	L0007231	0	0.16440E-06	462288.1	3768154.6	314.0	3.49	4.00
3.25	YES	L0007232	0	0.16440E-06	462287.9	3768146.0	314.0	3.49	4.00
3.25	YES	L0007233	0	0.16440E-06	462287.7	3768137.4	314.0	3.49	4.00
3.25	YES	L0007234	0	0.16440E-06	462287.5	3768128.8	313.8	3.49	4.00
3.25	YES	L0007235	0	0.16440E-06	462287.3	3768120.2	313.5	3.49	4.00
3.25	YES	L0007236	0	0.16440E-06	462287.1	3768111.6	313.2	3.49	4.00
3.25	YES	L0007237	0	0.16440E-06	462286.9	3768103.0	313.0	3.49	4.00
3.25	YES	L0007238	0	0.16440E-06	462286.8	3768094.5	313.0	3.49	4.00
3.25	YES	L0007239	0	0.16440E-06	462286.6	3768085.9	313.0	3.49	4.00
3.25	YES	L0007240	0	0.16440E-06	462286.4	3768077.3	313.0	3.49	4.00
3.25	YES	L0007241	0	0.16440E-06	462286.2	3768068.7	312.9	3.49	4.00
3.25	YES	L0007242	0	0.16440E-06	462286.0	3768060.1	312.9	3.49	4.00
3.25	YES	L0007243	0	0.16440E-06	462285.8	3768051.5	312.8	3.49	4.00
3.25	YES	L0007244	0	0.16440E-06	462285.6	3768042.9	312.7	3.49	4.00
3.25	YES	L0007245	0	0.16440E-06	462285.4	3768034.3	312.5	3.49	4.00
3.25	YES	L0007246	0	0.16440E-06	462285.2	3768025.8	312.2	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC    \*\*\*    05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*

\*\*\* 10:27:48

PAGE 15

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007247		0	0.16440E-06	462285.1	3768017.2	312.0	3.49	4.00
3.25	YES							
L0007248		0	0.16440E-06	462284.9	3768008.6	312.0	3.49	4.00
3.25	YES							
L0007249		0	0.16440E-06	462284.7	3768000.0	312.0	3.49	4.00
3.25	YES							
L0007250		0	0.16440E-06	462284.5	3767991.4	312.0	3.49	4.00
3.25	YES							
L0007251		0	0.16440E-06	462284.3	3767982.8	311.9	3.49	4.00
3.25	YES							
L0007252		0	0.16440E-06	462284.1	3767974.2	311.6	3.49	4.00
3.25	YES							
L0007253		0	0.16440E-06	462283.9	3767965.6	311.3	3.49	4.00
3.25	YES							
L0007254		0	0.16440E-06	462283.7	3767957.1	311.0	3.49	4.00
3.25	YES							
L0007255		0	0.16440E-06	462283.5	3767948.5	311.0	3.49	4.00
3.25	YES							
L0007256		0	0.16440E-06	462283.4	3767939.9	311.0	3.49	4.00
3.25	YES							
L0007257		0	0.16440E-06	462283.2	3767931.3	311.0	3.49	4.00
3.25	YES							
L0007258		0	0.16440E-06	462283.0	3767922.7	311.0	3.49	4.00
3.25	YES							
L0007259		0	0.16440E-06	462282.8	3767914.1	311.0	3.49	4.00
3.25	YES							
L0007260		0	0.16440E-06	462282.6	3767905.5	311.0	3.49	4.00
3.25	YES							
L0007261		0	0.16440E-06	462282.4	3767896.9	311.0	3.49	4.00
3.25	YES							
L0007262		0	0.16440E-06	462282.2	3767888.3	310.7	3.49	4.00
3.25	YES							
L0007263		0	0.16440E-06	462282.0	3767879.8	310.4	3.49	4.00

3.25	YES							
L0007264		0	0.16440E-06	462281.9	3767871.2	310.2	3.49	4.00
3.25	YES							
L0007265		0	0.16440E-06	462281.7	3767862.6	310.0	3.49	4.00
3.25	YES							
L0007266		0	0.16440E-06	462281.5	3767854.0	310.0	3.49	4.00
3.25	YES							
L0007267		0	0.16440E-06	462281.3	3767845.4	310.0	3.49	4.00
3.25	YES							
L0007268		0	0.16440E-06	462281.1	3767836.8	310.0	3.49	4.00
3.25	YES							
L0007269		0	0.16440E-06	462280.9	3767828.2	310.0	3.49	4.00
3.25	YES							
L0007270		0	0.16440E-06	462280.7	3767819.6	310.0	3.49	4.00
3.25	YES							
L0007271		0	0.16440E-06	462280.5	3767811.1	310.0	3.49	4.00
3.25	YES							
L0007272		0	0.16440E-06	462280.3	3767802.5	310.0	3.49	4.00
3.25	YES							
L0007273		0	0.16440E-06	462280.2	3767793.9	310.0	3.49	4.00
3.25	YES							
L0007274		0	0.16440E-06	462280.0	3767785.3	310.0	3.49	4.00
3.25	YES							
L0007275		0	0.16440E-06	462279.8	3767776.7	310.0	3.49	4.00
3.25	YES							
L0007276		0	0.16440E-06	462280.0	3767768.1	310.0	3.49	4.00
3.25	YES							
L0007277		0	0.16440E-06	462280.8	3767759.6	310.0	3.49	4.00
3.25	YES							
L0007278		0	0.16440E-06	462281.6	3767751.0	309.9	3.49	4.00
3.25	YES							
L0007279		0	0.16440E-06	462282.4	3767742.5	309.9	3.49	4.00
3.25	YES							
L0007280		0	0.16440E-06	462283.1	3767733.9	309.9	3.49	4.00
3.25	YES							
L0007281		0	0.16440E-06	462283.9	3767725.4	309.9	3.49	4.00
3.25	YES							
L0007282		0	0.16440E-06	462284.7	3767716.8	309.8	3.49	4.00
3.25	YES							
L0007283		0	0.16440E-06	462285.4	3767708.2	309.8	3.49	4.00
3.25	YES							
L0007284		0	0.16440E-06	462286.2	3767699.7	309.8	3.49	4.00
3.25	YES							
L0007285		0	0.16440E-06	462287.0	3767691.1	309.8	3.49	4.00
3.25	YES							
L0007286		0	0.16440E-06	462287.7	3767682.6	309.8	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*



\*\*\* 10:27:48

PAGE 16

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007287		0	0.16440E-06	462288.5	3767674.0	309.8	3.49	4.00
3.25	YES							
L0007288		0	0.16440E-06	462289.6	3767665.5	309.9	3.49	4.00
3.25	YES							
L0007289		0	0.16440E-06	462292.1	3767657.3	310.0	3.49	4.00
3.25	YES							
L0007290		0	0.16440E-06	462300.0	3767656.2	310.0	3.49	4.00
3.25	YES							
L0007291		0	0.16440E-06	462308.6	3767656.0	310.0	3.49	4.00
3.25	YES							
L0007292		0	0.16440E-06	462317.2	3767655.7	309.8	3.49	4.00
3.25	YES							
L0007293		0	0.16440E-06	462325.8	3767655.4	309.5	3.49	4.00
3.25	YES							
L0007294		0	0.16440E-06	462334.4	3767655.1	309.2	3.49	4.00
3.25	YES							
L0007295		0	0.16440E-06	462343.0	3767654.9	309.0	3.49	4.00
3.25	YES							
L0007296		0	0.16440E-06	462351.6	3767654.6	309.0	3.49	4.00
3.25	YES							
L0007297		0	0.16440E-06	462360.1	3767654.3	309.0	3.49	4.00
3.25	YES							
L0007298		0	0.16440E-06	462368.7	3767654.0	309.0	3.49	4.00
3.25	YES							
L0007299		0	0.16440E-06	462377.3	3767653.7	309.0	3.49	4.00
3.25	YES							
L0007300		0	0.16440E-06	462385.9	3767653.5	309.0	3.49	4.00
3.25	YES							
L0007301		0	0.16440E-06	462394.5	3767653.2	309.0	3.49	4.00
3.25	YES							
L0007302		0	0.16440E-06	462403.1	3767652.9	308.9	3.49	4.00
3.25	YES							
L0007303		0	0.16440E-06	462411.7	3767652.6	308.6	3.49	4.00

3.25	YES								
L0007304		0	0.16440E-06	462420.2	3767652.4	308.3	3.49	4.00	
3.25	YES								
L0007305		0	0.15140E-06	462404.9	3768218.0	314.7	3.49	4.00	
3.25	YES								
L0007306		0	0.15140E-06	462413.5	3768218.2	314.7	3.49	4.00	
3.25	YES								
L0007307		0	0.15140E-06	462422.1	3768218.4	314.7	3.49	4.00	
3.25	YES								
L0007308		0	0.15140E-06	462430.7	3768218.5	314.7	3.49	4.00	
3.25	YES								
L0007309		0	0.15140E-06	462439.2	3768218.7	314.7	3.49	4.00	
3.25	YES								
L0007310		0	0.15140E-06	462447.8	3768218.9	314.8	3.49	4.00	
3.25	YES								
L0007311		0	0.15140E-06	462456.4	3768219.0	314.8	3.49	4.00	
3.25	YES								
L0007312		0	0.15140E-06	462465.0	3768219.2	314.8	3.49	4.00	
3.25	YES								
L0007313		0	0.15140E-06	462473.6	3768219.4	314.8	3.49	4.00	
3.25	YES								
L0007314		0	0.15140E-06	462482.2	3768219.5	314.8	3.49	4.00	
3.25	YES								
L0007315		0	0.15140E-06	462490.8	3768219.7	314.8	3.49	4.00	
3.25	YES								
L0007316		0	0.15140E-06	462499.4	3768219.9	314.9	3.49	4.00	
3.25	YES								
L0007317		0	0.15140E-06	462508.0	3768220.1	314.9	3.49	4.00	
3.25	YES								
L0007318		0	0.15140E-06	462516.5	3768220.2	315.0	3.49	4.00	
3.25	YES								
L0007319		0	0.15140E-06	462525.1	3768220.4	315.0	3.49	4.00	
3.25	YES								
L0007320		0	0.15140E-06	462533.7	3768220.6	315.0	3.49	4.00	
3.25	YES								
L0007321		0	0.15140E-06	462542.3	3768220.7	315.0	3.49	4.00	
3.25	YES								
L0007322		0	0.15140E-06	462550.9	3768220.9	315.0	3.49	4.00	
3.25	YES								
L0007323		0	0.15140E-06	462559.5	3768221.1	315.0	3.49	4.00	
3.25	YES								
L0007324		0	0.15140E-06	462563.6	3768215.7	315.0	3.49	4.00	
3.25	YES								
L0007325		0	0.15140E-06	462563.6	3768207.1	315.0	3.49	4.00	
3.25	YES								
L0007326		0	0.15140E-06	462563.6	3768198.5	315.0	3.49	4.00	

^ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 17

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007327		0	0.15140E-06	462563.6	3768189.9	314.8	3.49	4.00
3.25	YES							
L0007328		0	0.15140E-06	462563.6	3768181.3	314.5	3.49	4.00
3.25	YES							
L0007329		0	0.15140E-06	462563.7	3768172.8	314.2	3.49	4.00
3.25	YES							
L0007330		0	0.15140E-06	462563.7	3768164.2	314.0	3.49	4.00
3.25	YES							
L0007331		0	0.15140E-06	462563.7	3768155.6	314.0	3.49	4.00
3.25	YES							
L0007332		0	0.15140E-06	462563.7	3768147.0	314.0	3.49	4.00
3.25	YES							
L0007333		0	0.15140E-06	462563.7	3768138.4	314.0	3.49	4.00
3.25	YES							
L0007334		0	0.15140E-06	462563.7	3768129.8	313.8	3.49	4.00
3.25	YES							
L0007335		0	0.15140E-06	462563.8	3768121.2	313.5	3.49	4.00
3.25	YES							
L0007336		0	0.15140E-06	462563.8	3768112.6	313.2	3.49	4.00
3.25	YES							
L0007337		0	0.15140E-06	462563.8	3768104.0	313.0	3.49	4.00
3.25	YES							
L0007338		0	0.15140E-06	462563.8	3768095.4	313.0	3.49	4.00
3.25	YES							
L0007339		0	0.15140E-06	462563.8	3768086.8	313.0	3.49	4.00
3.25	YES							
L0007340		0	0.15140E-06	462563.8	3768078.3	313.0	3.49	4.00
3.25	YES							
L0007341		0	0.15140E-06	462563.9	3768069.7	313.0	3.49	4.00
3.25	YES							
L0007342		0	0.15140E-06	462563.9	3768061.1	313.0	3.49	4.00
3.25	YES							
L0007343		0	0.15140E-06	462563.9	3768052.5	313.0	3.49	4.00

3.25	YES							
L0007344		0	0.15140E-06	462563.9	3768043.9	312.9	3.49	4.00
3.25	YES							
L0007345		0	0.15140E-06	462563.9	3768035.3	312.6	3.49	4.00
3.25	YES							
L0007346		0	0.15140E-06	462563.9	3768026.7	312.4	3.49	4.00
3.25	YES							
L0007347		0	0.15140E-06	462564.0	3768018.1	312.1	3.49	4.00
3.25	YES							
L0007348		0	0.15140E-06	462564.0	3768009.5	312.0	3.49	4.00
3.25	YES							
L0007349		0	0.15140E-06	462564.0	3768000.9	312.0	3.49	4.00
3.25	YES							
L0007350		0	0.15140E-06	462564.0	3767992.4	312.0	3.49	4.00
3.25	YES							
L0007351		0	0.15140E-06	462564.0	3767983.8	311.9	3.49	4.00
3.25	YES							
L0007352		0	0.15140E-06	462564.0	3767975.2	311.6	3.49	4.00
3.25	YES							
L0007353		0	0.15140E-06	462564.1	3767966.6	311.3	3.49	4.00
3.25	YES							
L0007354		0	0.15140E-06	462564.1	3767958.0	311.1	3.49	4.00
3.25	YES							
L0007355		0	0.15140E-06	462564.1	3767949.4	311.0	3.49	4.00
3.25	YES							
L0007356		0	0.15140E-06	462564.1	3767940.8	311.0	3.49	4.00
3.25	YES							
L0007357		0	0.15140E-06	462564.1	3767932.2	311.0	3.49	4.00
3.25	YES							
L0007358		0	0.15140E-06	462564.1	3767923.6	311.0	3.49	4.00
3.25	YES							
L0007359		0	0.15140E-06	462564.2	3767915.0	311.0	3.49	4.00
3.25	YES							
L0007360		0	0.15140E-06	462564.2	3767906.5	311.0	3.49	4.00
3.25	YES							
L0007361		0	0.15140E-06	462564.2	3767897.9	311.0	3.49	4.00
3.25	YES							
L0007362		0	0.15140E-06	462564.2	3767889.3	310.8	3.49	4.00
3.25	YES							
L0007363		0	0.15140E-06	462564.2	3767880.7	310.5	3.49	4.00
3.25	YES							
L0007364		0	0.15140E-06	462564.2	3767872.1	310.2	3.49	4.00
3.25	YES							
L0007365		0	0.15140E-06	462564.3	3767863.5	310.0	3.49	4.00
3.25	YES							
L0007366		0	0.15140E-06	462564.3	3767854.9	310.0	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 18

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007367		0	0.15140E-06	462564.3	3767846.3	310.0	3.49	4.00
3.25	YES							
L0007368		0	0.15140E-06	462564.3	3767837.7	310.0	3.49	4.00
3.25	YES							
L0007369		0	0.15140E-06	462564.3	3767829.1	310.0	3.49	4.00
3.25	YES							
L0007370		0	0.15140E-06	462564.3	3767820.6	310.0	3.49	4.00
3.25	YES							
L0007371		0	0.15140E-06	462564.4	3767812.0	310.0	3.49	4.00
3.25	YES							
L0007372		0	0.15140E-06	462564.4	3767803.4	309.9	3.49	4.00
3.25	YES							
L0007373		0	0.15140E-06	462564.4	3767794.8	309.6	3.49	4.00
3.25	YES							
L0007374		0	0.15140E-06	462564.4	3767786.2	309.3	3.49	4.00
3.25	YES							
L0007375		0	0.15140E-06	462564.4	3767777.6	309.0	3.49	4.00
3.25	YES							
L0007376		0	0.15140E-06	462564.4	3767769.0	309.0	3.49	4.00
3.25	YES							
L0007377		0	0.15140E-06	462564.5	3767760.4	309.0	3.49	4.00
3.25	YES							
L0007378		0	0.15140E-06	462564.5	3767751.8	309.0	3.49	4.00
3.25	YES							
L0007379		0	0.15140E-06	462564.5	3767743.2	309.0	3.49	4.00
3.25	YES							
L0007380		0	0.15140E-06	462564.5	3767734.7	309.0	3.49	4.00
3.25	YES							
L0007381		0	0.15140E-06	462564.5	3767726.1	309.0	3.49	4.00
3.25	YES							
L0007382		0	0.15140E-06	462564.5	3767717.5	309.0	3.49	4.00
3.25	YES							
L0007383		0	0.15140E-06	462564.6	3767708.9	309.0	3.49	4.00

3.25	YES							
L0007384		0	0.15140E-06	462564.6	3767700.3	309.0	3.49	4.00
3.25	YES							
L0007385		0	0.15140E-06	462564.6	3767691.7	309.0	3.49	4.00
3.25	YES							
L0007386		0	0.15140E-06	462564.6	3767683.1	309.0	3.49	4.00
3.25	YES							
L0007387		0	0.15140E-06	462564.0	3767674.6	309.0	3.49	4.00
3.25	YES							
L0007388		0	0.15140E-06	462563.2	3767666.0	309.0	3.49	4.00
3.25	YES							
L0007389		0	0.15140E-06	462562.4	3767657.5	309.0	3.49	4.00
3.25	YES							
L0007390		0	0.15140E-06	462553.8	3767657.1	309.0	3.49	4.00
3.25	YES							
L0007391		0	0.15140E-06	462545.2	3767656.8	309.0	3.49	4.00
3.25	YES							
L0007392		0	0.15140E-06	462536.7	3767656.4	309.0	3.49	4.00
3.25	YES							
L0007393		0	0.15140E-06	462528.1	3767656.0	309.0	3.49	4.00
3.25	YES							
L0007394		0	0.15140E-06	462519.5	3767655.6	309.0	3.49	4.00
3.25	YES							
L0007395		0	0.15140E-06	462510.9	3767655.2	308.7	3.49	4.00
3.25	YES							
L0007396		0	0.15140E-06	462502.3	3767654.8	308.4	3.49	4.00
3.25	YES							
L0007397		0	0.15140E-06	462493.8	3767654.4	308.1	3.49	4.00
3.25	YES							
L0007398		0	0.15140E-06	462485.2	3767654.0	308.0	3.49	4.00
3.25	YES							
L0007399		0	0.15140E-06	462476.6	3767653.6	308.0	3.49	4.00
3.25	YES							
L0007400		0	0.15140E-06	462468.0	3767653.2	308.0	3.49	4.00
3.25	YES							
L0007401		0	0.15140E-06	462459.4	3767652.8	308.0	3.49	4.00
3.25	YES							
L0007402		0	0.15140E-06	462450.9	3767652.4	308.0	3.49	4.00
3.25	YES							
L0007403		0	0.15140E-06	462442.3	3767652.0	308.0	3.49	4.00
3.25	YES							
L0007404		0	0.15140E-06	462433.7	3767651.6	308.0	3.49	4.00
3.25	YES							
L0007405		0	0.15140E-06	462425.1	3767651.2	308.2	3.49	4.00
3.25	YES							
L0007406		0	0.97340E-07	461997.8	3768402.0	318.0	3.49	4.00

3.25 YES  
 ▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 19

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007407		0	0.97340E-07	461989.2	3768402.1	318.0	3.49	4.00
3.25	YES							
L0007408		0	0.97340E-07	461980.7	3768402.3	318.0	3.49	4.00
3.25	YES							
L0007409		0	0.97340E-07	461972.1	3768402.4	318.0	3.49	4.00
3.25	YES							
L0007410		0	0.97340E-07	461963.5	3768402.5	318.0	3.49	4.00
3.25	YES							
L0007411		0	0.97340E-07	461954.9	3768402.6	318.0	3.49	4.00
3.25	YES							
L0007412		0	0.97340E-07	461946.3	3768402.8	318.0	3.49	4.00
3.25	YES							
L0007413		0	0.97340E-07	461937.7	3768402.9	318.0	3.49	4.00
3.25	YES							
L0007414		0	0.97340E-07	461929.1	3768403.0	318.0	3.49	4.00
3.25	YES							
L0007415		0	0.97340E-07	461920.5	3768403.1	318.0	3.49	4.00
3.25	YES							
L0007416		0	0.97340E-07	461911.9	3768403.2	318.0	3.49	4.00
3.25	YES							
L0007417		0	0.97340E-07	461903.4	3768403.4	318.0	3.49	4.00
3.25	YES							
L0007418		0	0.97340E-07	461894.8	3768403.5	318.0	3.49	4.00
3.25	YES							
L0007419		0	0.97340E-07	461886.2	3768403.6	318.0	3.49	4.00
3.25	YES							
L0007420		0	0.97340E-07	461877.8	3768402.2	318.0	3.49	4.00
3.25	YES							
L0007421		0	0.97340E-07	461869.6	3768399.8	318.0	3.49	4.00
3.25	YES							
L0007422		0	0.97340E-07	461866.9	3768391.7	318.0	3.49	4.00
3.25	YES							
L0007423		0	0.97340E-07	461865.5	3768383.3	318.0	3.49	4.00

3.25	YES							
L0007424		0	0.97340E-07	461864.3	3768374.8	317.9	3.49	4.00
3.25	YES							
L0007425		0	0.97340E-07	461863.1	3768366.3	317.7	3.49	4.00
3.25	YES							
L0007426		0	0.97340E-07	461861.9	3768357.7	317.4	3.49	4.00
3.25	YES							
L0007427		0	0.97340E-07	461860.7	3768349.2	317.1	3.49	4.00
3.25	YES							
L0007428		0	0.97340E-07	461860.3	3768340.7	317.0	3.49	4.00
3.25	YES							
L0007429		0	0.97340E-07	461860.5	3768332.1	317.0	3.49	4.00
3.25	YES							
L0007430		0	0.97340E-07	461860.7	3768323.5	317.0	3.49	4.00
3.25	YES							
L0007431		0	0.97340E-07	461860.9	3768314.9	317.0	3.49	4.00
3.25	YES							
L0007432		0	0.97340E-07	461861.0	3768306.3	317.0	3.49	4.00
3.25	YES							
L0007433		0	0.97340E-07	461861.2	3768297.7	317.0	3.49	4.00
3.25	YES							
L0007434		0	0.97340E-07	461861.4	3768289.2	317.0	3.49	4.00
3.25	YES							
L0007435		0	0.97340E-07	461861.5	3768280.6	316.8	3.49	4.00
3.25	YES							
L0007436		0	0.97340E-07	461861.7	3768272.0	316.5	3.49	4.00
3.25	YES							
L0007437		0	0.97340E-07	461861.9	3768263.4	316.2	3.49	4.00
3.25	YES							
L0007438		0	0.97340E-07	461862.0	3768254.8	316.0	3.49	4.00
3.25	YES							
L0007439		0	0.97340E-07	461862.2	3768246.2	316.0	3.49	4.00
3.25	YES							
L0007440		0	0.97340E-07	461862.4	3768237.6	316.0	3.49	4.00
3.25	YES							
L0007441		0	0.97340E-07	461862.5	3768229.0	316.0	3.49	4.00
3.25	YES							
L0007442		0	0.97340E-07	461862.7	3768220.4	316.0	3.49	4.00
3.25	YES							
L0007443		0	0.97340E-07	461862.9	3768211.9	316.0	3.49	4.00
3.25	YES							
L0007444		0	0.97340E-07	461863.0	3768203.3	316.0	3.49	4.00
3.25	YES							
L0007445		0	0.97340E-07	461863.2	3768194.7	316.0	3.49	4.00
3.25	YES							
L0007446		0	0.97340E-07	461863.4	3768186.1	316.0	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC                                        \*\*\*                                        05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*



\*\*\* 10:27:48

PAGE 20

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007447		0	0.97340E-07	461863.5	3768177.5	316.0	3.49	4.00
3.25	YES							
L0007448		0	0.97340E-07	461863.7	3768168.9	316.0	3.49	4.00
3.25	YES							
L0007449		0	0.97340E-07	461863.9	3768160.3	316.0	3.49	4.00
3.25	YES							
L0007450		0	0.97340E-07	461864.0	3768151.7	315.9	3.49	4.00
3.25	YES							
L0007451		0	0.97340E-07	461864.2	3768143.2	315.9	3.49	4.00
3.25	YES							
L0007452		0	0.97340E-07	461864.4	3768134.6	315.8	3.49	4.00
3.25	YES							
L0007453		0	0.97340E-07	461864.5	3768126.0	315.6	3.49	4.00
3.25	YES							
L0007454		0	0.97340E-07	461864.7	3768117.4	315.3	3.49	4.00
3.25	YES							
L0007455		0	0.97340E-07	461864.9	3768108.8	315.1	3.49	4.00
3.25	YES							
L0007456		0	0.97340E-07	461865.0	3768100.2	315.0	3.49	4.00
3.25	YES							
L0007457		0	0.97340E-07	461865.2	3768091.6	315.0	3.49	4.00
3.25	YES							
L0007458		0	0.97340E-07	461865.4	3768083.0	315.0	3.49	4.00
3.25	YES							
L0007459		0	0.97340E-07	461865.5	3768074.4	315.0	3.49	4.00
3.25	YES							
L0007460		0	0.97340E-07	461865.7	3768065.9	315.0	3.49	4.00
3.25	YES							
L0007461		0	0.97340E-07	461865.9	3768057.3	315.0	3.49	4.00
3.25	YES							
L0007462		0	0.95630E-07	462007.6	3768403.0	318.0	3.49	4.00
3.25	YES							
L0007463		0	0.95630E-07	462016.1	3768402.8	318.0	3.49	4.00

3.25	YES							
L0007464		0	0.95630E-07	462024.7	3768402.7	317.9	3.49	4.00
3.25	YES							
L0007465		0	0.95630E-07	462033.3	3768402.5	317.9	3.49	4.00
3.25	YES							
L0007466		0	0.95630E-07	462041.9	3768402.3	317.9	3.49	4.00
3.25	YES							
L0007467		0	0.95630E-07	462050.5	3768402.1	317.9	3.49	4.00
3.25	YES							
L0007468		0	0.95630E-07	462059.1	3768402.0	317.9	3.49	4.00
3.25	YES							
L0007469		0	0.95630E-07	462067.7	3768401.8	317.9	3.49	4.00
3.25	YES							
L0007470		0	0.95630E-07	462076.3	3768401.6	317.8	3.49	4.00
3.25	YES							
L0007471		0	0.95630E-07	462084.9	3768401.4	317.8	3.49	4.00
3.25	YES							
L0007472		0	0.95630E-07	462093.4	3768401.3	317.8	3.49	4.00
3.25	YES							
L0007473		0	0.95630E-07	462102.0	3768401.1	317.8	3.49	4.00
3.25	YES							
L0007474		0	0.95630E-07	462110.6	3768400.9	317.5	3.49	4.00
3.25	YES							
L0007475		0	0.95630E-07	462119.2	3768400.6	317.3	3.49	4.00
3.25	YES							
L0007476		0	0.95630E-07	462127.8	3768400.2	317.1	3.49	4.00
3.25	YES							
L0007477		0	0.95630E-07	462136.4	3768399.8	317.0	3.49	4.00
3.25	YES							
L0007478		0	0.95630E-07	462141.9	3768394.8	317.0	3.49	4.00
3.25	YES							
L0007479		0	0.95630E-07	462145.6	3768387.0	317.0	3.49	4.00
3.25	YES							
L0007480		0	0.95630E-07	462147.0	3768378.7	317.0	3.49	4.00
3.25	YES							
L0007481		0	0.95630E-07	462147.2	3768370.2	317.0	3.49	4.00
3.25	YES							
L0007482		0	0.95630E-07	462147.4	3768361.6	317.0	3.49	4.00
3.25	YES							
L0007483		0	0.95630E-07	462147.4	3768353.0	317.0	3.49	4.00
3.25	YES							
L0007484		0	0.95630E-07	462147.3	3768344.4	317.0	3.49	4.00
3.25	YES							
L0007485		0	0.95630E-07	462147.2	3768335.8	316.8	3.49	4.00
3.25	YES							
L0007486		0	0.95630E-07	462147.1	3768327.2	316.6	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC                                      \*\*\*                                      05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*

\*\*\* 10:27:48

PAGE 21

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY						
L0007487		0	0.95630E-07	462147.0	3768318.6	316.5	3.49	4.00	
3.25	YES								
L0007488		0	0.95630E-07	462147.0	3768310.0	316.3	3.49	4.00	
3.25	YES								
L0007489		0	0.95630E-07	462146.9	3768301.4	316.2	3.49	4.00	
3.25	YES								
L0007490		0	0.95630E-07	462146.8	3768292.9	316.1	3.49	4.00	
3.25	YES								
L0007491		0	0.95630E-07	462146.7	3768284.3	316.0	3.49	4.00	
3.25	YES								
L0007492		0	0.95630E-07	462146.7	3768275.7	316.0	3.49	4.00	
3.25	YES								
L0007493		0	0.95630E-07	462146.6	3768267.1	316.0	3.49	4.00	
3.25	YES								
L0007494		0	0.95630E-07	462146.5	3768258.5	316.0	3.49	4.00	
3.25	YES								
L0007495		0	0.95630E-07	462146.4	3768249.9	315.8	3.49	4.00	
3.25	YES								
L0007496		0	0.95630E-07	462146.3	3768241.3	315.5	3.49	4.00	
3.25	YES								
L0007497		0	0.95630E-07	462146.3	3768232.7	315.2	3.49	4.00	
3.25	YES								
L0007498		0	0.95630E-07	462146.2	3768224.1	315.0	3.49	4.00	
3.25	YES								
L0007499		0	0.95630E-07	462146.1	3768215.5	315.0	3.49	4.00	
3.25	YES								
L0007500		0	0.95630E-07	462146.0	3768207.0	315.0	3.49	4.00	
3.25	YES								
L0007501		0	0.95630E-07	462146.0	3768198.4	315.0	3.49	4.00	
3.25	YES								
L0007502		0	0.95630E-07	462145.9	3768189.8	315.0	3.49	4.00	
3.25	YES								
L0007503		0	0.95630E-07	462145.8	3768181.2	315.0	3.49	4.00	

3.25	YES							
L0007504		0	0.95630E-07	462145.7	3768172.6	315.0	3.49	4.00
3.25	YES							
L0007505		0	0.95630E-07	462145.6	3768164.0	314.9	3.49	4.00
3.25	YES							
L0007506		0	0.95630E-07	462145.6	3768155.4	314.6	3.49	4.00
3.25	YES							
L0007507		0	0.95630E-07	462145.5	3768146.8	314.4	3.49	4.00
3.25	YES							
L0007508		0	0.95630E-07	462145.4	3768138.2	314.1	3.49	4.00
3.25	YES							
L0007509		0	0.95630E-07	462145.3	3768129.6	314.0	3.49	4.00
3.25	YES							
L0007510		0	0.95630E-07	462145.3	3768121.1	314.0	3.49	4.00
3.25	YES							
L0007511		0	0.95630E-07	462145.2	3768112.5	314.0	3.49	4.00
3.25	YES							
L0007512		0	0.95630E-07	462145.1	3768103.9	313.9	3.49	4.00
3.25	YES							
L0007513		0	0.95630E-07	462145.0	3768095.3	313.6	3.49	4.00
3.25	YES							
L0007514		0	0.95630E-07	462144.9	3768086.7	313.3	3.49	4.00
3.25	YES							
L0007515		0	0.95630E-07	462144.9	3768078.1	313.1	3.49	4.00
3.25	YES							
L0007516		0	0.95630E-07	462144.8	3768069.5	313.0	3.49	4.00
3.25	YES							
L0007517		0	0.95630E-07	462144.7	3768060.9	313.0	3.49	4.00
3.25	YES							
L0007518		0	0.95630E-07	462144.6	3768052.3	313.0	3.49	4.00
3.25	YES							
L0007519		0	0.16510E-06	462206.1	3768214.2	315.0	3.49	4.00
3.25	YES							
L0007520		0	0.16510E-06	462206.1	3768205.6	315.0	3.49	4.00
3.25	YES							
L0007521		0	0.16510E-06	462206.2	3768197.0	315.0	3.49	4.00
3.25	YES							
L0007522		0	0.16510E-06	462206.2	3768188.4	314.9	3.49	4.00
3.25	YES							
L0007523		0	0.16510E-06	462206.2	3768179.8	314.7	3.49	4.00
3.25	YES							
L0007524		0	0.16510E-06	462206.2	3768171.2	314.5	3.49	4.00
3.25	YES							
L0007525		0	0.16510E-06	462206.3	3768162.6	314.4	3.49	4.00
3.25	YES							
L0007526		0	0.16510E-06	462206.3	3768154.0	314.3	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 22

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007527		0	0.16510E-06	462206.3	3768145.4	314.1	3.49	4.00
3.25	YES							
L0007528		0	0.16510E-06	462206.4	3768136.8	314.0	3.49	4.00
3.25	YES							
L0007529		0	0.16510E-06	462206.4	3768128.3	314.0	3.49	4.00
3.25	YES							
L0007530		0	0.16510E-06	462206.4	3768119.7	314.0	3.49	4.00
3.25	YES							
L0007531		0	0.16510E-06	462206.5	3768111.1	314.0	3.49	4.00
3.25	YES							
L0007532		0	0.16510E-06	462206.5	3768102.5	313.9	3.49	4.00
3.25	YES							
L0007533		0	0.16510E-06	462206.5	3768093.9	313.6	3.49	4.00
3.25	YES							
L0007534		0	0.16510E-06	462206.5	3768085.3	313.3	3.49	4.00
3.25	YES							
L0007535		0	0.16510E-06	462206.6	3768076.7	313.0	3.49	4.00
3.25	YES							
L0007536		0	0.16510E-06	462206.6	3768068.1	313.0	3.49	4.00
3.25	YES							
L0007537		0	0.16510E-06	462206.6	3768059.5	313.0	3.49	4.00
3.25	YES							
L0007538		0	0.16510E-06	462206.7	3768050.9	313.0	3.49	4.00
3.25	YES							
L0007539		0	0.16510E-06	462206.7	3768042.4	312.9	3.49	4.00
3.25	YES							
L0007540		0	0.16510E-06	462206.7	3768033.8	312.6	3.49	4.00
3.25	YES							
L0007541		0	0.16510E-06	462206.8	3768025.2	312.3	3.49	4.00
3.25	YES							
L0007542		0	0.16510E-06	462206.8	3768016.6	312.0	3.49	4.00
3.25	YES							
L0007543		0	0.16510E-06	462206.8	3768008.0	312.0	3.49	4.00

3.25	YES							
L0007544		0	0.16510E-06	462206.9	3767999.4	312.0	3.49	4.00
3.25	YES							
L0007545		0	0.16510E-06	462206.9	3767990.8	312.0	3.49	4.00
3.25	YES							
L0007546		0	0.16510E-06	462206.9	3767982.2	311.9	3.49	4.00
3.25	YES							
L0007547		0	0.16510E-06	462206.9	3767973.6	311.8	3.49	4.00
3.25	YES							
L0007548		0	0.16510E-06	462207.0	3767965.0	311.6	3.49	4.00
3.25	YES							
L0007549		0	0.16510E-06	462207.0	3767956.5	311.4	3.49	4.00
3.25	YES							
L0007550		0	0.16510E-06	462207.0	3767947.9	311.3	3.49	4.00
3.25	YES							
L0007551		0	0.16510E-06	462207.1	3767939.3	311.2	3.49	4.00
3.25	YES							
L0007552		0	0.16510E-06	462207.1	3767930.7	311.1	3.49	4.00
3.25	YES							
L0007553		0	0.16510E-06	462207.1	3767922.1	311.0	3.49	4.00
3.25	YES							
L0007554		0	0.16510E-06	462207.2	3767913.5	311.0	3.49	4.00
3.25	YES							
L0007555		0	0.16510E-06	462207.2	3767904.9	311.0	3.49	4.00
3.25	YES							
L0007556		0	0.16510E-06	462207.2	3767896.3	311.0	3.49	4.00
3.25	YES							
L0007557		0	0.16510E-06	462207.3	3767887.7	311.1	3.49	4.00
3.25	YES							
L0007558		0	0.16510E-06	462207.3	3767879.1	311.2	3.49	4.00
3.25	YES							
L0007559		0	0.16510E-06	462207.3	3767870.6	311.4	3.49	4.00
3.25	YES							
L0007560		0	0.16510E-06	462207.3	3767862.0	311.4	3.49	4.00
3.25	YES							
L0007561		0	0.16510E-06	462207.4	3767853.4	311.4	3.49	4.00
3.25	YES							
L0007562		0	0.16510E-06	462207.4	3767844.8	311.4	3.49	4.00
3.25	YES							
L0007563		0	0.16510E-06	462207.4	3767836.2	311.4	3.49	4.00
3.25	YES							
L0007564		0	0.16510E-06	462207.5	3767827.6	311.1	3.49	4.00
3.25	YES							
L0007565		0	0.16510E-06	462207.5	3767819.0	310.8	3.49	4.00
3.25	YES							
L0007566		0	0.16510E-06	462207.5	3767810.4	310.5	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 23

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY						
L0007567		0	0.16510E-06	462207.6	3767801.8	310.6	3.49	4.00	
3.25	YES								
L0007568		0	0.16510E-06	462207.6	3767793.2	310.8	3.49	4.00	
3.25	YES								
L0007569		0	0.16510E-06	462207.6	3767784.7	311.1	3.49	4.00	
3.25	YES								
L0007570		0	0.16510E-06	462207.6	3767776.1	311.4	3.49	4.00	
3.25	YES								
L0007571		0	0.16510E-06	462207.7	3767767.5	311.1	3.49	4.00	
3.25	YES								
L0007572		0	0.16510E-06	462207.7	3767758.9	310.8	3.49	4.00	
3.25	YES								
L0007573		0	0.16510E-06	462207.7	3767750.3	310.5	3.49	4.00	
3.25	YES								
L0007574		0	0.16510E-06	462207.8	3767741.7	310.4	3.49	4.00	
3.25	YES								
L0007575		0	0.16510E-06	462207.8	3767733.1	310.4	3.49	4.00	
3.25	YES								
L0007576		0	0.16510E-06	462207.8	3767724.5	310.4	3.49	4.00	
3.25	YES								
L0007577		0	0.16510E-06	462207.9	3767715.9	310.4	3.49	4.00	
3.25	YES								
L0007578		0	0.16510E-06	462207.9	3767707.3	310.4	3.49	4.00	
3.25	YES								
L0007579		0	0.16510E-06	462207.9	3767698.8	310.4	3.49	4.00	
3.25	YES								
L0007580		0	0.16510E-06	462208.0	3767690.2	310.4	3.49	4.00	
3.25	YES								
L0007581		0	0.16510E-06	462208.0	3767681.6	310.5	3.49	4.00	
3.25	YES								
L0007582		0	0.16510E-06	462208.0	3767673.0	310.7	3.49	4.00	
3.25	YES								
L0007583		0	0.16510E-06	462208.0	3767664.4	310.9	3.49	4.00	

3.25	YES										
	L0007584	0	0.16510E-06	462208.1	3767655.8	311.2	3.49	4.00			
3.25	YES										
	L0007585	0	0.16510E-06	462208.1	3767647.2	311.8	3.49	4.00			
3.25	YES										
	L0007586	0	0.16510E-06	462208.1	3767638.6	312.3	3.49	4.00			
3.25	YES										
	L0007587	0	0.16510E-06	462208.2	3767630.0	312.9	3.49	4.00			
3.25	YES										
	L0007588	0	0.16510E-06	462213.2	3767626.5	312.6	3.49	4.00			
3.25	YES										
	L0007589	0	0.16510E-06	462221.8	3767626.5	311.9	3.49	4.00			
3.25	YES										
	L0007590	0	0.16510E-06	462230.4	3767626.5	311.3	3.49	4.00			
3.25	YES										
	L0007591	0	0.16510E-06	462239.0	3767626.5	310.7	3.49	4.00			
3.25	YES										
	L0007592	0	0.16510E-06	462247.6	3767626.5	310.1	3.49	4.00			
3.25	YES										
	L0007593	0	0.16510E-06	462256.2	3767626.5	310.0	3.49	4.00			
3.25	YES										
	L0007594	0	0.16510E-06	462264.8	3767626.5	310.0	3.49	4.00			
3.25	YES										
	L0007595	0	0.16510E-06	462273.4	3767626.5	310.0	3.49	4.00			
3.25	YES										
	L0007596	0	0.16510E-06	462281.9	3767626.5	310.0	3.49	4.00			
3.25	YES										
	L0007597	0	0.16510E-06	462290.5	3767626.5	310.0	3.49	4.00			
3.25	YES										
	L0007598	0	0.16510E-06	462299.1	3767626.5	310.0	3.49	4.00			
3.25	YES										
	L0007599	0	0.16510E-06	462307.7	3767626.5	310.0	3.49	4.00			
3.25	YES										
	L0007600	0	0.16510E-06	462316.3	3767626.5	310.0	3.49	4.00			
3.25	YES										
	L0007601	0	0.16510E-06	462324.9	3767626.5	310.0	3.49	4.00			
3.25	YES										
	L0007602	0	0.16510E-06	462333.5	3767626.5	310.0	3.49	4.00			
3.25	YES										
	L0007603	0	0.16510E-06	462342.1	3767626.5	309.9	3.49	4.00			
3.25	YES										
	L0007604	0	0.16510E-06	462350.7	3767626.5	309.6	3.49	4.00			
3.25	YES										
	L0007605	0	0.16510E-06	462359.3	3767626.5	309.3	3.49	4.00			
3.25	YES										
	L0007606	0	0.16510E-06	462367.8	3767626.5	309.1	3.49	4.00			

3.25 YES  
 ▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*



\*\*\* 10:27:48

PAGE 24

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007607		0	0.16510E-06	462376.4	3767626.5	309.0	3.49	4.00
3.25	YES							
L0007608		0	0.16510E-06	462385.0	3767626.5	309.0	3.49	4.00
3.25	YES							
L0007609		0	0.16510E-06	462393.6	3767626.5	309.0	3.49	4.00
3.25	YES							
L0007610		0	0.16510E-06	462402.2	3767626.5	308.9	3.49	4.00
3.25	YES							
L0007611		0	0.16510E-06	462410.8	3767626.5	308.6	3.49	4.00
3.25	YES							
L0007612		0	0.16510E-06	462419.4	3767626.5	308.3	3.49	4.00
3.25	YES							
L0007613		0	0.16510E-06	462428.0	3767626.5	308.1	3.49	4.00
3.25	YES							
L0007614		0	0.16510E-06	462436.6	3767626.5	308.0	3.49	4.00
3.25	YES							
L0007615		0	0.16510E-06	462445.2	3767626.5	308.0	3.49	4.00
3.25	YES							
L0007616		0	0.16510E-06	462453.7	3767626.5	308.0	3.49	4.00
3.25	YES							
L0007617		0	0.16510E-06	462462.3	3767626.5	308.0	3.49	4.00
3.25	YES							
L0007618		0	0.16510E-06	462470.9	3767626.5	308.0	3.49	4.00
3.25	YES							
L0007619		0	0.16510E-06	462479.5	3767626.5	308.0	3.49	4.00
3.25	YES							
L0007620		0	0.16510E-06	462488.1	3767626.5	308.0	3.49	4.00
3.25	YES							
L0007621		0	0.16510E-06	462496.7	3767626.5	308.2	3.49	4.00
3.25	YES							
L0007622		0	0.16510E-06	462505.3	3767626.5	308.5	3.49	4.00
3.25	YES							
L0007623		0	0.16510E-06	462513.9	3767626.5	308.8	3.49	4.00

3.25	YES							
L0007624		0	0.16510E-06	462522.5	3767626.5	309.0	3.49	4.00
3.25	YES							
L0007625		0	0.16510E-06	462531.1	3767626.5	309.0	3.49	4.00
3.25	YES							
L0007626		0	0.16510E-06	462539.6	3767626.5	309.0	3.49	4.00
3.25	YES							
L0007627		0	0.16510E-06	462548.2	3767626.5	309.0	3.49	4.00
3.25	YES							
L0007628		0	0.16510E-06	462556.8	3767626.5	309.2	3.49	4.00
3.25	YES							
L0007629		0	0.16510E-06	462565.4	3767626.5	309.5	3.49	4.00
3.25	YES							
L0007630		0	0.16510E-06	462574.0	3767626.5	309.8	3.49	4.00
3.25	YES							
L0007631		0	0.16510E-06	462582.6	3767626.5	310.0	3.49	4.00
3.25	YES							
L0007632		0	0.16510E-06	462591.2	3767626.5	310.0	3.49	4.00
3.25	YES							
L0007633		0	0.16510E-06	462599.8	3767626.5	310.0	3.49	4.00
3.25	YES							
L0007634		0	0.16510E-06	462608.4	3767626.5	310.0	3.49	4.00
3.25	YES							
L0007635		0	0.29950E-07	461780.3	3768057.3	315.9	3.49	4.00
3.25	YES							
L0007636		0	0.29950E-07	461788.9	3768056.6	315.8	3.49	4.00
3.25	YES							
L0007637		0	0.29950E-07	461797.5	3768056.0	315.7	3.49	4.00
3.25	YES							
L0007638		0	0.29950E-07	461806.0	3768055.4	315.6	3.49	4.00
3.25	YES							
L0007639		0	0.29950E-07	461814.6	3768054.8	315.4	3.49	4.00
3.25	YES							
L0007640		0	0.29950E-07	461822.8	3768052.8	315.2	3.49	4.00
3.25	YES							
L0007641		0	0.29950E-07	461830.7	3768049.4	315.0	3.49	4.00
3.25	YES							
L0007642		0	0.29950E-07	461838.6	3768046.0	315.0	3.49	4.00
3.25	YES							
L0007643		0	0.29950E-07	461846.7	3768043.3	315.0	3.49	4.00
3.25	YES							
L0007644		0	0.29950E-07	461855.2	3768041.9	315.0	3.49	4.00
3.25	YES							
L0007645		0	0.29950E-07	461863.7	3768040.5	315.0	3.49	4.00
3.25	YES							
L0007646		0	0.29950E-07	461872.1	3768039.1	315.0	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 25

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007647		0	0.29950E-07	461880.7	3768038.2	315.0	3.49	4.00
3.25	YES							
L0007648		0	0.29950E-07	461889.2	3768037.6	315.0	3.49	4.00
3.25	YES							
L0007649		0	0.29950E-07	461897.8	3768037.0	315.0	3.49	4.00
3.25	YES							
L0007650		0	0.29950E-07	461906.4	3768036.4	315.0	3.49	4.00
3.25	YES							
L0007651		0	0.29950E-07	461914.9	3768035.8	315.0	3.49	4.00
3.25	YES							
L0007652		0	0.29950E-07	461923.5	3768035.2	314.9	3.49	4.00
3.25	YES							
L0007653		0	0.29950E-07	461932.1	3768034.6	314.8	3.49	4.00
3.25	YES							
L0007654		0	0.29950E-07	461940.7	3768034.5	314.7	3.49	4.00
3.25	YES							
L0007655		0	0.29950E-07	461949.2	3768034.6	314.6	3.49	4.00
3.25	YES							
L0007656		0	0.29950E-07	461957.8	3768034.6	314.4	3.49	4.00
3.25	YES							
L0007657		0	0.29950E-07	461966.4	3768034.7	314.3	3.49	4.00
3.25	YES							
L0007658		0	0.29950E-07	461975.0	3768034.8	314.1	3.49	4.00
3.25	YES							
L0007659		0	0.29950E-07	461983.6	3768034.8	314.0	3.49	4.00
3.25	YES							
L0007660		0	0.29950E-07	461992.2	3768034.9	314.0	3.49	4.00
3.25	YES							
L0007661		0	0.29950E-07	462000.8	3768035.0	314.0	3.49	4.00
3.25	YES							
L0007662		0	0.29950E-07	462009.4	3768035.0	314.0	3.49	4.00
3.25	YES							
L0007663		0	0.29950E-07	462018.0	3768035.1	314.0	3.49	4.00

3.25	YES								
L0007664		0	0.29950E-07	462026.6	3768035.2	314.0	3.49	4.00	
3.25	YES								
L0007665		0	0.29950E-07	462035.1	3768035.2	314.0	3.49	4.00	
3.25	YES								
L0007666		0	0.29950E-07	462043.7	3768035.3	313.9	3.49	4.00	
3.25	YES								
L0007667		0	0.29950E-07	462052.3	3768035.4	313.9	3.49	4.00	
3.25	YES								
L0007668		0	0.29950E-07	462060.9	3768035.4	313.7	3.49	4.00	
3.25	YES								
L0007669		0	0.29950E-07	462069.5	3768035.5	313.6	3.49	4.00	
3.25	YES								
L0007670		0	0.29950E-07	462078.1	3768035.6	313.5	3.49	4.00	
3.25	YES								
L0007671		0	0.29950E-07	462086.7	3768035.6	313.3	3.49	4.00	
3.25	YES								
L0007672		0	0.29950E-07	462095.3	3768035.7	313.1	3.49	4.00	
3.25	YES								
L0007673		0	0.29950E-07	462103.9	3768035.8	313.0	3.49	4.00	
3.25	YES								
L0007674		0	0.29950E-07	462112.5	3768035.8	313.0	3.49	4.00	
3.25	YES								
L0007675		0	0.29950E-07	462121.0	3768035.9	313.0	3.49	4.00	
3.25	YES								
L0007676		0	0.29950E-07	462129.6	3768036.0	313.0	3.49	4.00	
3.25	YES								
L0007677		0	0.29950E-07	462138.2	3768036.0	313.0	3.49	4.00	
3.25	YES								
L0007678		0	0.29950E-07	462146.8	3768036.1	313.0	3.49	4.00	
3.25	YES								
L0007679		0	0.29950E-07	462155.4	3768036.2	313.0	3.49	4.00	
3.25	YES								
L0007680		0	0.29950E-07	462164.0	3768036.2	312.9	3.49	4.00	
3.25	YES								
L0007681		0	0.29950E-07	462172.6	3768036.3	312.9	3.49	4.00	
3.25	YES								
L0007682		0	0.29950E-07	462181.2	3768036.4	312.8	3.49	4.00	
3.25	YES								
L0007683		0	0.29950E-07	462189.8	3768036.4	312.7	3.49	4.00	
3.25	YES								
L0007684		0	0.29950E-07	462198.4	3768036.5	312.7	3.49	4.00	
3.25	YES								
L0007685		0	0.29950E-07	462205.0	3768034.6	312.6	3.49	4.00	
3.25	YES								
L0007686		0	0.29950E-07	462205.1	3768026.0	312.3	3.49	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 26

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007687		0	0.29950E-07	462205.2	3768017.5	312.0	3.49	4.00
3.25	YES							
L0007688		0	0.29950E-07	462205.3	3768008.9	312.0	3.49	4.00
3.25	YES							
L0007689		0	0.29950E-07	462205.4	3768000.3	312.0	3.49	4.00
3.25	YES							
L0007690		0	0.29950E-07	462205.5	3767991.7	312.0	3.49	4.00
3.25	YES							
L0007691		0	0.29950E-07	462205.6	3767983.1	311.9	3.49	4.00
3.25	YES							
L0007692		0	0.29950E-07	462205.7	3767974.5	311.8	3.49	4.00
3.25	YES							
L0007693		0	0.29950E-07	462205.8	3767965.9	311.6	3.49	4.00
3.25	YES							
L0007694		0	0.29950E-07	462205.8	3767957.3	311.5	3.49	4.00
3.25	YES							
L0007695		0	0.29950E-07	462205.9	3767948.7	311.3	3.49	4.00
3.25	YES							
L0007696		0	0.29950E-07	462206.0	3767940.2	311.2	3.49	4.00
3.25	YES							
L0007697		0	0.29950E-07	462206.1	3767931.6	311.1	3.49	4.00
3.25	YES							
L0007698		0	0.29950E-07	462206.2	3767923.0	311.0	3.49	4.00
3.25	YES							
L0007699		0	0.29950E-07	462206.3	3767914.4	311.0	3.49	4.00
3.25	YES							
L0007700		0	0.29950E-07	462206.4	3767905.8	311.0	3.49	4.00
3.25	YES							
L0007701		0	0.29950E-07	462206.5	3767897.2	311.0	3.49	4.00
3.25	YES							
L0007702		0	0.29950E-07	462206.6	3767888.6	311.1	3.49	4.00
3.25	YES							
L0007703		0	0.29950E-07	462206.6	3767880.0	311.2	3.49	4.00

3.25	YES								
L0007704		0	0.29950E-07	462206.7	3767871.4	311.4	3.49	4.00	
3.25	YES								
L0007705		0	0.29950E-07	462206.8	3767862.8	311.4	3.49	4.00	
3.25	YES								
L0007706		0	0.29950E-07	462206.9	3767854.3	311.4	3.49	4.00	
3.25	YES								
L0007707		0	0.29950E-07	462207.0	3767845.7	311.4	3.49	4.00	
3.25	YES								
L0007708		0	0.29950E-07	462207.1	3767837.1	311.4	3.49	4.00	
3.25	YES								
L0007709		0	0.29950E-07	462207.2	3767828.5	311.2	3.49	4.00	
3.25	YES								
L0007710		0	0.29950E-07	462207.3	3767819.9	310.9	3.49	4.00	
3.25	YES								
L0007711		0	0.29950E-07	462207.3	3767811.3	310.6	3.49	4.00	
3.25	YES								
L0007712		0	0.29950E-07	462207.4	3767802.7	310.5	3.49	4.00	
3.25	YES								
L0007713		0	0.29950E-07	462207.5	3767794.1	310.8	3.49	4.00	
3.25	YES								
L0007714		0	0.29950E-07	462207.6	3767785.5	311.1	3.49	4.00	
3.25	YES								
L0007715		0	0.29950E-07	462207.7	3767776.9	311.4	3.49	4.00	
3.25	YES								
L0007716		0	0.29950E-07	462207.8	3767768.4	311.1	3.49	4.00	
3.25	YES								
L0007717		0	0.29950E-07	462207.9	3767759.8	310.8	3.49	4.00	
3.25	YES								
L0007718		0	0.29950E-07	462208.0	3767751.2	310.6	3.49	4.00	
3.25	YES								
L0007719		0	0.29950E-07	462208.1	3767742.6	310.4	3.49	4.00	
3.25	YES								
L0007720		0	0.29950E-07	462208.1	3767734.0	310.4	3.49	4.00	
3.25	YES								
L0007721		0	0.29950E-07	462208.2	3767725.4	310.4	3.49	4.00	
3.25	YES								
L0007722		0	0.29950E-07	462208.3	3767716.8	310.4	3.49	4.00	
3.25	YES								
L0007723		0	0.29950E-07	462208.4	3767708.2	310.4	3.49	4.00	
3.25	YES								
L0007724		0	0.29950E-07	462208.5	3767699.6	310.4	3.49	4.00	
3.25	YES								
L0007725		0	0.29950E-07	462208.6	3767691.1	310.4	3.49	4.00	
3.25	YES								
L0007726		0	0.29950E-07	462208.7	3767682.5	310.5	3.49	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 27

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007727		0	0.29950E-07	462208.8	3767673.9	310.7	3.49	4.00
3.25	YES							
L0007728		0	0.29950E-07	462208.9	3767665.3	310.9	3.49	4.00
3.25	YES							
L0007729		0	0.29950E-07	462208.9	3767656.7	311.1	3.49	4.00
3.25	YES							
L0007730		0	0.29950E-07	462209.0	3767648.1	311.6	3.49	4.00
3.25	YES							
L0007731		0	0.29950E-07	462209.1	3767639.5	312.2	3.49	4.00
3.25	YES							
L0007732		0	0.29950E-07	462209.2	3767630.9	312.7	3.49	4.00
3.25	YES							
L0007733		0	0.29950E-07	462215.5	3767628.6	312.3	3.49	4.00
3.25	YES							
L0007734		0	0.29950E-07	462224.1	3767628.5	311.6	3.49	4.00
3.25	YES							
L0007735		0	0.29950E-07	462232.7	3767628.5	311.1	3.49	4.00
3.25	YES							
L0007736		0	0.29950E-07	462241.3	3767628.4	310.5	3.49	4.00
3.25	YES							
L0007737		0	0.29950E-07	462249.8	3767628.4	310.0	3.49	4.00
3.25	YES							
L0007738		0	0.29950E-07	462258.4	3767628.3	310.0	3.49	4.00
3.25	YES							
L0007739		0	0.29950E-07	462267.0	3767628.3	310.0	3.49	4.00
3.25	YES							
L0007740		0	0.29950E-07	462275.6	3767628.2	310.0	3.49	4.00
3.25	YES							
L0007741		0	0.29950E-07	462284.2	3767628.2	310.0	3.49	4.00
3.25	YES							
L0007742		0	0.29950E-07	462292.8	3767628.2	310.0	3.49	4.00
3.25	YES							
L0007743		0	0.29950E-07	462301.4	3767628.1	310.0	3.49	4.00

3.25	YES								
L0007744		0	0.29950E-07	462310.0	3767628.1	310.0	3.49	4.00	
3.25	YES								
L0007745		0	0.29950E-07	462318.6	3767628.0	310.0	3.49	4.00	
3.25	YES								
L0007746		0	0.29950E-07	462327.2	3767628.0	310.0	3.49	4.00	
3.25	YES								
L0007747		0	0.29950E-07	462335.7	3767627.9	309.9	3.49	4.00	
3.25	YES								
L0007748		0	0.29950E-07	462344.3	3767627.9	309.8	3.49	4.00	
3.25	YES								
L0007749		0	0.29950E-07	462352.9	3767627.8	309.5	3.49	4.00	
3.25	YES								
L0007750		0	0.29950E-07	462361.5	3767627.8	309.3	3.49	4.00	
3.25	YES								
L0007751		0	0.29950E-07	462370.1	3767627.7	309.0	3.49	4.00	
3.25	YES								
L0007752		0	0.29950E-07	462378.7	3767627.7	309.0	3.49	4.00	
3.25	YES								
L0007753		0	0.29950E-07	462387.3	3767627.7	309.0	3.49	4.00	
3.25	YES								
L0007754		0	0.29950E-07	462395.9	3767627.6	309.0	3.49	4.00	
3.25	YES								
L0007755		0	0.29950E-07	462404.5	3767627.6	308.8	3.49	4.00	
3.25	YES								
L0007756		0	0.29950E-07	462413.1	3767627.5	308.6	3.49	4.00	
3.25	YES								
L0007757		0	0.29950E-07	462421.6	3767627.5	308.3	3.49	4.00	
3.25	YES								
L0007758		0	0.29950E-07	462430.2	3767627.4	308.0	3.49	4.00	
3.25	YES								
L0007759		0	0.29950E-07	462438.8	3767627.4	308.0	3.49	4.00	
3.25	YES								
L0007760		0	0.29950E-07	462447.4	3767627.3	308.0	3.49	4.00	
3.25	YES								
L0007761		0	0.29950E-07	462456.0	3767627.3	308.0	3.49	4.00	
3.25	YES								
L0007762		0	0.29950E-07	462464.6	3767627.2	308.0	3.49	4.00	
3.25	YES								
L0007763		0	0.29950E-07	462473.2	3767627.2	308.0	3.49	4.00	
3.25	YES								
L0007764		0	0.29950E-07	462481.8	3767627.2	308.0	3.49	4.00	
3.25	YES								
L0007765		0	0.29950E-07	462490.4	3767627.1	308.0	3.49	4.00	
3.25	YES								
L0007766		0	0.29950E-07	462499.0	3767627.1	308.3	3.49	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*



\*\*\* 10:27:48

PAGE 28

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SCALAR	VARY	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY							
L0007767		0	0.29950E-07	462507.5	3767627.0	308.6	3.49	4.00	
3.25	YES								
L0007768		0	0.29950E-07	462516.1	3767627.0	308.9	3.49	4.00	
3.25	YES								
L0007769		0	0.29950E-07	462524.7	3767626.9	309.0	3.49	4.00	
3.25	YES								
L0007770		0	0.29950E-07	462533.3	3767626.9	309.0	3.49	4.00	
3.25	YES								
L0007771		0	0.29950E-07	462541.9	3767626.8	309.0	3.49	4.00	
3.25	YES								
L0007772		0	0.29950E-07	462550.5	3767626.8	309.0	3.49	4.00	
3.25	YES								
L0007773		0	0.29950E-07	462559.1	3767626.7	309.3	3.49	4.00	
3.25	YES								
L0007774		0	0.29950E-07	462567.7	3767626.7	309.6	3.49	4.00	
3.25	YES								
L0007775		0	0.29950E-07	462576.3	3767626.7	309.9	3.49	4.00	
3.25	YES								
L0007776		0	0.29950E-07	462584.9	3767626.6	310.0	3.49	4.00	
3.25	YES								
L0007777		0	0.29950E-07	462593.4	3767626.6	310.0	3.49	4.00	
3.25	YES								
L0007778		0	0.29950E-07	462602.0	3767626.5	310.0	3.49	4.00	
3.25	YES								
L0007779		0	0.75260E-07	462612.9	3768215.2	315.0	3.49	4.00	
3.25	YES								
L0007780		0	0.75260E-07	462612.8	3768206.6	315.0	3.49	4.00	
3.25	YES								
L0007781		0	0.75260E-07	462612.7	3768198.0	315.0	3.49	4.00	
3.25	YES								
L0007782		0	0.75260E-07	462612.6	3768189.4	314.8	3.49	4.00	
3.25	YES								
L0007783		0	0.75260E-07	462612.4	3768180.8	314.5	3.49	4.00	

3.25	YES							
L0007784		0	0.75260E-07	462612.3	3768172.3	314.2	3.49	4.00
3.25	YES							
L0007785		0	0.75260E-07	462612.2	3768163.7	314.0	3.49	4.00
3.25	YES							
L0007786		0	0.75260E-07	462612.1	3768155.1	314.0	3.49	4.00
3.25	YES							
L0007787		0	0.75260E-07	462611.9	3768146.5	314.0	3.49	4.00
3.25	YES							
L0007788		0	0.75260E-07	462611.8	3768137.9	314.0	3.49	4.00
3.25	YES							
L0007789		0	0.75260E-07	462611.7	3768129.3	313.8	3.49	4.00
3.25	YES							
L0007790		0	0.75260E-07	462611.6	3768120.7	313.5	3.49	4.00
3.25	YES							
L0007791		0	0.75260E-07	462611.5	3768112.1	313.2	3.49	4.00
3.25	YES							
L0007792		0	0.75260E-07	462611.3	3768103.5	313.0	3.49	4.00
3.25	YES							
L0007793		0	0.75260E-07	462611.2	3768095.0	313.0	3.49	4.00
3.25	YES							
L0007794		0	0.75260E-07	462611.1	3768086.4	313.0	3.49	4.00
3.25	YES							
L0007795		0	0.75260E-07	462611.0	3768077.8	313.0	3.49	4.00
3.25	YES							
L0007796		0	0.75260E-07	462610.8	3768069.2	313.0	3.49	4.00
3.25	YES							
L0007797		0	0.75260E-07	462610.7	3768060.6	313.0	3.49	4.00
3.25	YES							
L0007798		0	0.75260E-07	462610.6	3768052.0	313.0	3.49	4.00
3.25	YES							
L0007799		0	0.75260E-07	462610.5	3768043.4	312.9	3.49	4.00
3.25	YES							
L0007800		0	0.75260E-07	462610.4	3768034.8	312.6	3.49	4.00
3.25	YES							
L0007801		0	0.75260E-07	462610.2	3768026.2	312.3	3.49	4.00
3.25	YES							
L0007802		0	0.75260E-07	462610.1	3768017.7	312.0	3.49	4.00
3.25	YES							
L0007803		0	0.75260E-07	462610.0	3768009.1	312.0	3.49	4.00
3.25	YES							
L0007804		0	0.75260E-07	462609.9	3768000.5	312.0	3.49	4.00
3.25	YES							
L0007805		0	0.75260E-07	462609.7	3767991.9	312.0	3.49	4.00
3.25	YES							
L0007806		0	0.75260E-07	462609.6	3767983.3	311.9	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*

\*\*\* 10:27:48

PAGE 29

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007807		0	0.75260E-07	462609.5	3767974.7	311.6	3.49	4.00
3.25	YES							
L0007808		0	0.75260E-07	462609.4	3767966.1	311.3	3.49	4.00
3.25	YES							
L0007809		0	0.75260E-07	462609.3	3767957.5	311.0	3.49	4.00
3.25	YES							
L0007810		0	0.75260E-07	462609.1	3767948.9	311.0	3.49	4.00
3.25	YES							
L0007811		0	0.75260E-07	462609.0	3767940.4	311.0	3.49	4.00
3.25	YES							
L0007812		0	0.75260E-07	462608.9	3767931.8	311.0	3.49	4.00
3.25	YES							
L0007813		0	0.75260E-07	462608.8	3767923.2	311.0	3.49	4.00
3.25	YES							
L0007814		0	0.75260E-07	462608.6	3767914.6	311.0	3.49	4.00
3.25	YES							
L0007815		0	0.75260E-07	462608.5	3767906.0	311.0	3.49	4.00
3.25	YES							
L0007816		0	0.75260E-07	462608.4	3767897.4	311.0	3.49	4.00
3.25	YES							
L0007817		0	0.75260E-07	462608.3	3767888.8	310.8	3.49	4.00
3.25	YES							
L0007818		0	0.75260E-07	462608.2	3767880.2	310.5	3.49	4.00
3.25	YES							
L0007819		0	0.75260E-07	462608.0	3767871.6	310.2	3.49	4.00
3.25	YES							
L0007820		0	0.75260E-07	462607.9	3767863.1	310.0	3.49	4.00
3.25	YES							
L0007821		0	0.75260E-07	462607.8	3767854.5	310.0	3.49	4.00
3.25	YES							
L0007822		0	0.75260E-07	462607.7	3767845.9	310.0	3.49	4.00
3.25	YES							
L0007823		0	0.75260E-07	462607.5	3767837.3	310.0	3.49	4.00

3.25	YES							
L0007824		0	0.75260E-07	462607.4	3767828.7	310.0	3.49	4.00
3.25	YES							
L0007825		0	0.75260E-07	462607.3	3767820.1	310.0	3.49	4.00
3.25	YES							
L0007826		0	0.75260E-07	462607.2	3767811.5	310.0	3.49	4.00
3.25	YES							
L0007827		0	0.75260E-07	462607.1	3767802.9	309.9	3.49	4.00
3.25	YES							
L0007828		0	0.75260E-07	462606.9	3767794.3	309.6	3.49	4.00
3.25	YES							
L0007829		0	0.75260E-07	462606.8	3767785.8	309.3	3.49	4.00
3.25	YES							
L0007830		0	0.75260E-07	462606.7	3767777.2	309.0	3.49	4.00
3.25	YES							
L0007831		0	0.75260E-07	462606.6	3767768.6	309.0	3.49	4.00
3.25	YES							
L0007832		0	0.75260E-07	462606.4	3767760.0	309.0	3.49	4.00
3.25	YES							
L0007833		0	0.75260E-07	462606.3	3767751.4	309.0	3.49	4.00
3.25	YES							
L0007834		0	0.75260E-07	462606.2	3767742.8	309.0	3.49	4.00
3.25	YES							
L0007835		0	0.75260E-07	462606.1	3767734.2	309.0	3.49	4.00
3.25	YES							
L0007836		0	0.75260E-07	462606.0	3767725.6	309.0	3.49	4.00
3.25	YES							
L0007837		0	0.75260E-07	462605.8	3767717.0	309.0	3.49	4.00
3.25	YES							
L0007838		0	0.75260E-07	462605.7	3767708.4	309.0	3.49	4.00
3.25	YES							
L0007839		0	0.75260E-07	462605.6	3767699.9	309.0	3.49	4.00
3.25	YES							
L0007840		0	0.75260E-07	462605.5	3767691.3	309.0	3.49	4.00
3.25	YES							
L0007841		0	0.75260E-07	462605.3	3767682.7	309.0	3.49	4.00
3.25	YES							
L0007842		0	0.75260E-07	462605.2	3767674.1	309.0	3.49	4.00
3.25	YES							
L0007843		0	0.75260E-07	462605.1	3767665.5	309.0	3.49	4.00
3.25	YES							
L0007844		0	0.75260E-07	462605.0	3767656.9	309.0	3.49	4.00
3.25	YES							
L0007845		0	0.75260E-07	462604.8	3767648.3	309.3	3.49	4.00
3.25	YES							
L0007846		0	0.75260E-07	462604.7	3767639.7	309.6	3.49	4.00

3.25 YES  
▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
OP.ISC \*\*\* 05/12/21  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 30

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007847		0	0.75260E-07	462604.6	3767631.1	309.8	3.49	4.00
3.25	YES							
L0007848		0	0.54370E-06	462611.0	3767626.5	309.9	0.00	4.00
3.25	YES							
L0007849		0	0.54370E-06	462619.6	3767626.5	309.7	0.00	4.00
3.25	YES							
L0007850		0	0.54370E-06	462628.1	3767626.4	309.4	0.00	4.00
3.25	YES							
L0007851		0	0.54370E-06	462636.7	3767626.4	309.1	0.00	4.00
3.25	YES							
L0007852		0	0.54370E-06	462645.3	3767626.4	308.8	0.00	4.00
3.25	YES							
L0007853		0	0.54370E-06	462653.9	3767626.4	308.5	0.00	4.00
3.25	YES							
L0007854		0	0.54370E-06	462662.5	3767626.3	308.2	0.00	4.00
3.25	YES							
L0007855		0	0.54370E-06	462671.1	3767626.3	308.0	0.00	4.00
3.25	YES							
L0007856		0	0.54370E-06	462679.7	3767626.3	308.0	0.00	4.00
3.25	YES							
L0007857		0	0.54370E-06	462688.3	3767626.3	308.0	0.00	4.00
3.25	YES							
L0007858		0	0.54370E-06	462696.9	3767626.3	308.0	0.00	4.00
3.25	YES							
L0007859		0	0.54370E-06	462705.5	3767626.2	308.0	0.00	4.00
3.25	YES							
L0007860		0	0.54370E-06	462714.0	3767626.2	308.0	0.00	4.00
3.25	YES							
L0007861		0	0.54370E-06	462722.6	3767626.2	308.0	0.00	4.00
3.25	YES							
L0007862		0	0.54370E-06	462731.2	3767626.2	308.0	0.00	4.00
3.25	YES							
L0007863		0	0.54370E-06	462739.8	3767626.1	308.0	0.00	4.00

3.25	YES							
L0007864		0	0.54370E-06	462748.4	3767626.1	308.0	0.00	4.00
3.25	YES							
L0007865		0	0.54370E-06	462757.0	3767626.1	308.0	0.00	4.00
3.25	YES							
L0007866		0	0.54370E-06	462765.6	3767626.1	308.0	0.00	4.00
3.25	YES							
L0007867		0	0.54370E-06	462774.2	3767626.1	308.0	0.00	4.00
3.25	YES							
L0007868		0	0.54370E-06	462782.8	3767626.0	308.0	0.00	4.00
3.25	YES							
L0007869		0	0.54370E-06	462791.4	3767626.0	308.0	0.00	4.00
3.25	YES							
L0007870		0	0.54370E-06	462799.9	3767626.0	308.0	0.00	4.00
3.25	YES							
L0007871		0	0.54370E-06	462808.5	3767626.0	308.0	0.00	4.00
3.25	YES							
L0007872		0	0.54370E-06	462817.1	3767625.9	308.0	0.00	4.00
3.25	YES							
L0007873		0	0.54370E-06	462825.7	3767625.9	308.0	0.00	4.00
3.25	YES							
L0007874		0	0.54370E-06	462834.3	3767625.9	308.0	0.00	4.00
3.25	YES							
L0007875		0	0.54370E-06	462842.9	3767625.9	308.0	0.00	4.00
3.25	YES							
L0007876		0	0.54370E-06	462851.5	3767625.9	308.0	0.00	4.00
3.25	YES							
L0007877		0	0.54370E-06	462860.1	3767625.8	308.0	0.00	4.00
3.25	YES							
L0007878		0	0.54370E-06	462868.7	3767625.8	308.0	0.00	4.00
3.25	YES							
L0007879		0	0.54370E-06	462877.3	3767625.8	308.0	0.00	4.00
3.25	YES							
L0007880		0	0.54370E-06	462885.8	3767625.8	307.8	0.00	4.00
3.25	YES							
L0007881		0	0.54370E-06	462894.4	3767625.7	307.5	0.00	4.00
3.25	YES							
L0007882		0	0.54370E-06	462903.0	3767625.7	307.2	0.00	4.00
3.25	YES							
L0007883		0	0.54370E-06	462911.6	3767625.7	307.0	0.00	4.00
3.25	YES							
L0007884		0	0.54370E-06	462920.2	3767625.7	307.0	0.00	4.00
3.25	YES							
L0007885		0	0.54370E-06	462928.8	3767625.7	307.0	0.00	4.00
3.25	YES							
L0007886		0	0.54370E-06	462937.4	3767625.6	307.0	0.00	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 31

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007887		0	0.54370E-06	462946.0	3767625.6	307.0	0.00	4.00
3.25	YES							
L0007888		0	0.54370E-06	462954.6	3767625.6	307.0	0.00	4.00
3.25	YES							
L0007889		0	0.54370E-06	462963.2	3767625.6	307.0	0.00	4.00
3.25	YES							
L0007890		0	0.54370E-06	462971.7	3767625.5	306.9	0.00	4.00
3.25	YES							
L0007891		0	0.54370E-06	462980.3	3767625.5	306.6	0.00	4.00
3.25	YES							
L0007892		0	0.54370E-06	462988.9	3767625.5	306.4	0.00	4.00
3.25	YES							
L0007893		0	0.54370E-06	462997.5	3767625.4	306.1	0.00	4.00
3.25	YES							
L0007894		0	0.54370E-06	463006.1	3767625.3	306.0	0.00	4.00
3.25	YES							
L0007895		0	0.54370E-06	463014.7	3767625.2	306.0	0.00	4.00
3.25	YES							
L0007896		0	0.54370E-06	463023.3	3767625.1	306.0	0.00	4.00
3.25	YES							
L0007897		0	0.54370E-06	463031.9	3767625.0	306.0	0.00	4.00
3.25	YES							
L0007898		0	0.54370E-06	463040.5	3767624.9	306.0	0.00	4.00
3.25	YES							
L0007899		0	0.54370E-06	463049.1	3767624.8	306.0	0.00	4.00
3.25	YES							
L0007900		0	0.54370E-06	463057.6	3767624.7	305.9	0.00	4.00
3.25	YES							
L0007901		0	0.54370E-06	463066.2	3767624.6	305.7	0.00	4.00
3.25	YES							
L0007902		0	0.54370E-06	463074.8	3767624.4	305.5	0.00	4.00
3.25	YES							
L0007903		0	0.54370E-06	463083.4	3767624.3	305.2	0.00	4.00

3.25	YES							
L0007904		0	0.54370E-06	463092.0	3767624.2	305.0	0.00	4.00
3.25	YES							
L0007905		0	0.54370E-06	463100.6	3767624.1	305.0	0.00	4.00
3.25	YES							
L0007906		0	0.54370E-06	463109.2	3767624.0	305.0	0.00	4.00
3.25	YES							
L0007907		0	0.54370E-06	463117.8	3767623.9	305.0	0.00	4.00
3.25	YES							
L0007908		0	0.54370E-06	463126.4	3767623.8	305.0	0.00	4.00
3.25	YES							
L0007909		0	0.54370E-06	463134.9	3767623.7	305.0	0.00	4.00
3.25	YES							
L0007910		0	0.54370E-06	463143.5	3767623.6	305.0	0.00	4.00
3.25	YES							
L0007911		0	0.54370E-06	463152.1	3767623.5	305.0	0.00	4.00
3.25	YES							
L0007912		0	0.54370E-06	463160.7	3767623.4	305.0	0.00	4.00
3.25	YES							
L0007913		0	0.54370E-06	463169.3	3767623.3	304.9	0.00	4.00
3.25	YES							
L0007914		0	0.54370E-06	463177.9	3767623.1	304.9	0.00	4.00
3.25	YES							
L0007915		0	0.54370E-06	463186.5	3767623.0	304.9	0.00	4.00
3.25	YES							
L0007916		0	0.54370E-06	463195.1	3767622.9	304.9	0.00	4.00
3.25	YES							
L0007917		0	0.54370E-06	463203.7	3767622.8	304.9	0.00	4.00
3.25	YES							
L0007918		0	0.54370E-06	463212.2	3767622.7	304.9	0.00	4.00
3.25	YES							
L0007919		0	0.54370E-06	463220.8	3767622.6	304.9	0.00	4.00
3.25	YES							
L0007920		0	0.54370E-06	463229.4	3767622.5	304.9	0.00	4.00
3.25	YES							
L0007921		0	0.54370E-06	463238.0	3767622.4	304.9	0.00	4.00
3.25	YES							
L0007922		0	0.54370E-06	463246.6	3767622.3	304.9	0.00	4.00
3.25	YES							
L0007923		0	0.54370E-06	463255.2	3767622.2	304.9	0.00	4.00
3.25	YES							
L0007924		0	0.54370E-06	463263.8	3767622.1	304.9	0.00	4.00
3.25	YES							
L0007925		0	0.54370E-06	463272.4	3767622.0	304.9	0.00	4.00
3.25	YES							
L0007926		0	0.54370E-06	463281.0	3767621.8	304.9	0.00	4.00

3.25 YES  
 ▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*



\*\*\* 10:27:48

PAGE 32

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007927		0	0.54370E-06	463289.6	3767621.7	304.9	0.00	4.00
3.25	YES							
L0007928		0	0.54370E-06	463298.1	3767621.6	304.8	0.00	4.00
3.25	YES							
L0007929		0	0.54370E-06	463306.7	3767621.5	304.6	0.00	4.00
3.25	YES							
L0007930		0	0.54370E-06	463315.3	3767621.2	304.4	0.00	4.00
3.25	YES							
L0007931		0	0.54370E-06	463323.9	3767621.0	304.2	0.00	4.00
3.25	YES							
L0007932		0	0.54370E-06	463332.5	3767620.7	304.0	0.00	4.00
3.25	YES							
L0007933		0	0.54370E-06	463341.1	3767620.4	304.0	0.00	4.00
3.25	YES							
L0007934		0	0.54370E-06	463349.7	3767620.1	304.0	0.00	4.00
3.25	YES							
L0007935		0	0.54370E-06	463358.2	3767619.9	304.0	0.00	4.00
3.25	YES							
L0007936		0	0.54370E-06	463366.8	3767619.6	304.0	0.00	4.00
3.25	YES							
L0007937		0	0.54370E-06	463375.4	3767619.3	304.0	0.00	4.00
3.25	YES							
L0007938		0	0.54370E-06	463384.0	3767619.0	304.0	0.00	4.00
3.25	YES							
L0007939		0	0.54370E-06	463392.6	3767618.8	304.0	0.00	4.00
3.25	YES							
L0007940		0	0.54370E-06	463401.2	3767618.5	304.0	0.00	4.00
3.25	YES							
L0007941		0	0.54370E-06	463409.8	3767618.2	304.0	0.00	4.00
3.25	YES							
L0007942		0	0.40780E-06	463411.0	3767620.8	304.0	3.49	4.00
3.25	YES							
L0007943		0	0.40780E-06	463411.1	3767629.4	304.1	3.49	4.00

3.25	YES							
L0007944		0	0.40780E-06	463411.2	3767637.9	304.4	3.49	4.00
3.25	YES							
L0007945		0	0.40780E-06	463411.3	3767646.5	304.7	3.49	4.00
3.25	YES							
L0007946		0	0.40780E-06	463411.4	3767655.1	305.0	3.49	4.00
3.25	YES							
L0007947		0	0.40780E-06	463411.5	3767663.7	305.0	3.49	4.00
3.25	YES							
L0007948		0	0.40780E-06	463411.6	3767672.3	305.0	3.49	4.00
3.25	YES							
L0007949		0	0.40780E-06	463411.7	3767680.9	305.0	3.49	4.00
3.25	YES							
L0007950		0	0.40780E-06	463411.7	3767689.5	305.0	3.49	4.00
3.25	YES							
L0007951		0	0.40780E-06	463411.8	3767698.1	305.0	3.49	4.00
3.25	YES							
L0007952		0	0.40780E-06	463411.9	3767706.7	305.0	3.49	4.00
3.25	YES							
L0007953		0	0.40780E-06	463412.0	3767715.2	305.0	3.49	4.00
3.25	YES							
L0007954		0	0.40780E-06	463412.1	3767723.8	305.2	3.49	4.00
3.25	YES							
L0007955		0	0.40780E-06	463412.2	3767732.4	305.5	3.49	4.00
3.25	YES							
L0007956		0	0.40780E-06	463412.3	3767741.0	305.8	3.49	4.00
3.25	YES							
L0007957		0	0.40780E-06	463412.4	3767749.6	306.0	3.49	4.00
3.25	YES							
L0007958		0	0.40780E-06	463412.5	3767758.2	306.0	3.49	4.00
3.25	YES							
L0007959		0	0.40780E-06	463412.6	3767766.8	306.0	3.49	4.00
3.25	YES							
L0007960		0	0.40780E-06	463412.6	3767775.4	306.0	3.49	4.00
3.25	YES							
L0007961		0	0.40780E-06	463412.7	3767784.0	306.2	3.49	4.00
3.25	YES							
L0007962		0	0.40780E-06	463412.8	3767792.6	306.5	3.49	4.00
3.25	YES							
L0007963		0	0.40780E-06	463412.9	3767801.1	306.8	3.49	4.00
3.25	YES							
L0007964		0	0.40780E-06	463413.0	3767809.7	307.0	3.49	4.00
3.25	YES							
L0007965		0	0.40780E-06	463413.1	3767818.3	307.0	3.49	4.00
3.25	YES							
L0007966		0	0.40780E-06	463413.2	3767826.9	307.0	3.49	4.00

^ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 33

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0007967		0	0.40780E-06	463413.3	3767835.5	307.0	3.49	4.00
3.25	YES							
L0007968		0	0.40780E-06	463413.4	3767844.1	307.1	3.49	4.00
3.25	YES							
L0007969		0	0.40780E-06	463413.5	3767852.7	307.1	3.49	4.00
3.25	YES							
L0007970		0	0.40780E-06	463413.5	3767861.3	307.2	3.49	4.00
3.25	YES							
L0007971		0	0.40780E-06	463413.6	3767869.9	307.3	3.49	4.00
3.25	YES							
L0007972		0	0.40780E-06	463413.6	3767878.4	307.5	3.49	4.00
3.25	YES							
L0007973		0	0.40780E-06	463413.7	3767887.0	307.8	3.49	4.00
3.25	YES							
L0007974		0	0.40780E-06	463413.7	3767895.6	308.0	3.49	4.00
3.25	YES							
L0007975		0	0.40780E-06	463413.8	3767904.2	308.3	3.49	4.00
3.25	YES							
L0007976		0	0.40780E-06	463413.8	3767912.8	308.6	3.49	4.00
3.25	YES							
L0007977		0	0.40780E-06	463413.9	3767921.4	308.8	3.49	4.00
3.25	YES							
L0007978		0	0.40780E-06	463413.9	3767930.0	309.0	3.49	4.00
3.25	YES							
L0007979		0	0.40780E-06	463414.0	3767938.6	309.0	3.49	4.00
3.25	YES							
L0007980		0	0.40780E-06	463414.0	3767947.2	309.0	3.49	4.00
3.25	YES							
L0007981		0	0.40780E-06	463414.1	3767955.8	309.0	3.49	4.00
3.25	YES							
L0007982		0	0.40780E-06	463414.1	3767964.3	309.0	3.49	4.00
3.25	YES							
L0007983		0	0.40780E-06	463414.1	3767972.9	309.0	3.49	4.00

3.25	YES									
L0007984		0	0.40780E-06	463414.2	3767981.5	309.0	3.49	4.00		
3.25	YES									
L0007985		0	0.40780E-06	463414.2	3767990.1	309.0	3.49	4.00		
3.25	YES									
L0007986		0	0.40780E-06	463414.3	3767998.7	309.0	3.49	4.00		
3.25	YES									
L0007987		0	0.40780E-06	463414.3	3768007.3	309.0	3.49	4.00		
3.25	YES									
L0007988		0	0.40780E-06	463414.4	3768015.9	309.0	3.49	4.00		
3.25	YES									
L0007989		0	0.40780E-06	463414.4	3768024.5	309.3	3.49	4.00		
3.25	YES									
L0007990		0	0.40780E-06	463414.5	3768033.1	309.6	3.49	4.00		
3.25	YES									
L0007991		0	0.40780E-06	463414.5	3768041.7	309.8	3.49	4.00		
3.25	YES									
L0007992		0	0.40780E-06	463414.6	3768050.2	310.0	3.49	4.00		
3.25	YES									
L0007993		0	0.40780E-06	463414.6	3768058.8	310.0	3.49	4.00		
3.25	YES									
L0007994		0	0.40780E-06	463414.7	3768067.4	310.0	3.49	4.00		
3.25	YES									
L0007995		0	0.40780E-06	463414.7	3768076.0	310.0	3.49	4.00		
3.25	YES									
L0007996		0	0.40780E-06	463414.7	3768084.6	310.0	3.49	4.00		
3.25	YES									
L0007997		0	0.40780E-06	463414.7	3768093.2	310.0	3.49	4.00		
3.25	YES									
L0007998		0	0.40780E-06	463414.7	3768101.8	310.0	3.49	4.00		
3.25	YES									
L0007999		0	0.40780E-06	463414.6	3768110.4	310.0	3.49	4.00		
3.25	YES									
L0008000		0	0.40780E-06	463414.6	3768119.0	310.0	3.49	4.00		
3.25	YES									
L0008001		0	0.40780E-06	463414.6	3768127.6	310.0	3.49	4.00		
3.25	YES									
L0008002		0	0.40780E-06	463414.5	3768136.1	310.0	3.49	4.00		
3.25	YES									
L0008003		0	0.40780E-06	463414.5	3768144.7	310.3	3.49	4.00		
3.25	YES									
L0008004		0	0.40780E-06	463414.5	3768153.3	310.6	3.49	4.00		
3.25	YES									
L0008005		0	0.40780E-06	463414.5	3768161.9	310.9	3.49	4.00		
3.25	YES									
L0008006		0	0.40780E-06	463414.4	3768170.5	311.0	3.49	4.00		

3.25 YES  
↑ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
OP.ISC \*\*\* 05/12/21  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 34

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0008007		0	0.40780E-06	463414.4	3768179.1	311.0	3.49	4.00
3.25	YES							
L0008008		0	0.40780E-06	463414.4	3768187.7	311.0	3.49	4.00
3.25	YES							
L0008009		0	0.40780E-06	463414.3	3768196.3	311.0	3.49	4.00
3.25	YES							
L0008010		0	0.40780E-06	463414.3	3768204.9	311.0	3.49	4.00
3.25	YES							
L0008011		0	0.40780E-06	463414.3	3768213.5	311.0	3.49	4.00
3.25	YES							
L0008012		0	0.40780E-06	463414.2	3768222.0	311.0	3.49	4.00
3.25	YES							
L0008013		0	0.40780E-06	463414.2	3768230.6	311.1	3.49	4.00
3.25	YES							
L0008014		0	0.40780E-06	463414.2	3768239.2	311.4	3.49	4.00
3.25	YES							
L0008015		0	0.40780E-06	463414.1	3768247.8	311.7	3.49	4.00
3.25	YES							
L0008016		0	0.40780E-06	463414.1	3768256.4	312.0	3.49	4.00
3.25	YES							
L0008017		0	0.40780E-06	463414.1	3768265.0	312.0	3.49	4.00
3.25	YES							
L0008018		0	0.40780E-06	463414.1	3768273.6	312.0	3.49	4.00
3.25	YES							
L0008019		0	0.40780E-06	463414.0	3768282.2	312.0	3.49	4.00
3.25	YES							
L0008020		0	0.40780E-06	463414.0	3768290.8	312.2	3.49	4.00
3.25	YES							
L0008021		0	0.40780E-06	463414.0	3768299.4	312.4	3.49	4.00
3.25	YES							
L0008022		0	0.40780E-06	463413.9	3768307.9	312.7	3.49	4.00
3.25	YES							
L0008023		0	0.40780E-06	463413.9	3768316.5	313.0	3.49	4.00

3.25 YES  
L0008024 0 0.40780E-06 463413.9 3768325.1 313.3 3.49 4.00  
3.25 YES  
L0008025 0 0.40780E-06 463413.8 3768333.7 313.6 3.49 4.00  
3.25 YES  
L0008026 0 0.40780E-06 463413.8 3768342.3 313.9 3.49 4.00  
3.25 YES  
L0008027 0 0.40780E-06 463413.8 3768350.9 314.0 3.49 4.00  
3.25 YES  
L0008028 0 0.40780E-06 463413.8 3768359.5 314.0 3.49 4.00  
3.25 YES  
L0008029 0 0.40780E-06 463413.7 3768368.1 314.0 3.49 4.00  
3.25 YES  
L0008030 0 0.40780E-06 463413.7 3768376.7 314.0 3.49 4.00  
3.25 YES  
L0008031 0 0.40780E-06 463413.7 3768385.3 314.3 3.49 4.00  
3.25 YES  
L0008032 0 0.40780E-06 463413.6 3768393.8 314.6 3.49 4.00  
3.25 YES  
L0008033 0 0.40780E-06 463413.6 3768402.4 314.9 3.49 4.00  
3.25 YES  
L0008034 0 0.40780E-06 463413.6 3768411.0 315.0 3.49 4.00  
3.25 YES  
L0008035 0 0.40780E-06 463413.5 3768419.6 315.0 3.49 4.00  
3.25 YES  
L0008036 0 0.40780E-06 463413.5 3768428.2 315.0 3.49 4.00  
3.25 YES  
L0008037 0 0.40780E-06 463413.5 3768436.8 315.0 3.49 4.00  
3.25 YES  
L0008038 0 0.40780E-06 463413.6 3768445.4 315.3 3.49 4.00  
3.25 YES  
L0008039 0 0.40780E-06 463413.6 3768454.0 315.6 3.49 4.00  
3.25 YES  
L0008040 0 0.40780E-06 463413.7 3768462.6 315.9 3.49 4.00  
3.25 YES  
L0008041 0 0.40780E-06 463413.7 3768471.2 316.0 3.49 4.00  
3.25 YES  
L0008042 0 0.40780E-06 463413.8 3768479.7 316.0 3.49 4.00  
3.25 YES  
L0008043 0 0.40780E-06 463413.9 3768488.3 316.0 3.49 4.00  
3.25 YES  
L0008044 0 0.40780E-06 463413.9 3768496.9 316.0 3.49 4.00  
3.25 YES  
L0008045 0 0.40780E-06 463414.0 3768505.5 316.0 3.49 4.00  
3.25 YES  
L0008046 0 0.40780E-06 463414.1 3768514.1 316.0 3.49 4.00  
3.25 YES

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
OP.ISC \*\*\* 05/12/21  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 35

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY						
L0008047		0	0.40780E-06	463414.1	3768522.7	316.0	3.49	4.00	
3.25	YES								
L0008048		0	0.40780E-06	463414.2	3768531.3	316.1	3.49	4.00	
3.25	YES								
L0008049		0	0.40780E-06	463414.2	3768539.9	316.4	3.49	4.00	
3.25	YES								
L0008050		0	0.40780E-06	463414.3	3768548.5	316.6	3.49	4.00	
3.25	YES								
L0008051		0	0.40780E-06	463414.4	3768557.1	316.8	3.49	4.00	
3.25	YES								
L0008052		0	0.40780E-06	463414.4	3768565.6	316.9	3.49	4.00	
3.25	YES								
L0008053		0	0.40780E-06	463414.5	3768574.2	316.9	3.49	4.00	
3.25	YES								
L0008054		0	0.40780E-06	463414.5	3768582.8	317.0	3.49	4.00	
3.25	YES								
L0008055		0	0.40780E-06	463414.6	3768591.4	317.0	3.49	4.00	
3.25	YES								
L0008056		0	0.40780E-06	463414.7	3768600.0	317.0	3.49	4.00	
3.25	YES								
L0008057		0	0.40780E-06	463414.7	3768608.6	317.0	3.49	4.00	
3.25	YES								
L0008058		0	0.40780E-06	463414.8	3768617.2	317.0	3.49	4.00	
3.25	YES								
L0008059		0	0.40780E-06	463414.9	3768625.8	317.0	3.49	4.00	
3.25	YES								
L0008060		0	0.40780E-06	463414.9	3768634.4	317.0	3.49	4.00	
3.25	YES								
L0008061		0	0.40780E-06	463415.0	3768642.9	317.0	3.49	4.00	
3.25	YES								
L0008062		0	0.40780E-06	463415.0	3768651.5	317.2	3.49	4.00	
3.25	YES								
L0008063		0	0.40780E-06	463415.1	3768660.1	317.4	3.49	4.00	

3.25	YES							
L0008064		0	0.40780E-06	463415.2	3768668.7	317.6	3.49	4.00
3.25	YES							
L0008065		0	0.40780E-06	463415.2	3768677.3	317.9	3.49	4.00
3.25	YES							
L0008066		0	0.40780E-06	463415.3	3768685.9	317.9	3.49	4.00
3.25	YES							
L0008067		0	0.40780E-06	463415.4	3768694.5	317.9	3.49	4.00
3.25	YES							
L0008068		0	0.40780E-06	463415.4	3768703.1	318.0	3.49	4.00
3.25	YES							
L0008069		0	0.40780E-06	463415.5	3768711.7	318.2	3.49	4.00
3.25	YES							
L0008070		0	0.40780E-06	463415.5	3768720.3	318.5	3.49	4.00
3.25	YES							
L0008071		0	0.40780E-06	463415.6	3768728.8	318.8	3.49	4.00
3.25	YES							
L0008072		0	0.40780E-06	463415.7	3768737.4	319.0	3.49	4.00
3.25	YES							
L0008073		0	0.40780E-06	463415.7	3768746.0	319.0	3.49	4.00
3.25	YES							
L0008074		0	0.40780E-06	463415.8	3768754.6	319.0	3.49	4.00
3.25	YES							
L0008075		0	0.40780E-06	463415.8	3768763.2	319.0	3.49	4.00
3.25	YES							
L0008076		0	0.40780E-06	463415.9	3768771.8	319.2	3.49	4.00
3.25	YES							
L0008077		0	0.40780E-06	463416.0	3768780.4	319.5	3.49	4.00
3.25	YES							
L0008078		0	0.40780E-06	463416.0	3768789.0	319.8	3.49	4.00
3.25	YES							
L0008079		0	0.40780E-06	463416.0	3768797.6	320.0	3.49	4.00
3.25	YES							
L0008080		0	0.40780E-06	463416.1	3768806.2	320.3	3.49	4.00
3.25	YES							
L0008081		0	0.40780E-06	463416.1	3768814.7	320.6	3.49	4.00
3.25	YES							
L0008082		0	0.40780E-06	463416.1	3768823.3	320.9	3.49	4.00
3.25	YES							
L0008083		0	0.40780E-06	463416.1	3768831.9	321.0	3.49	4.00
3.25	YES							
L0008084		0	0.40780E-06	463416.2	3768840.5	321.0	3.49	4.00
3.25	YES							
L0008085		0	0.40780E-06	463416.2	3768849.1	321.0	3.49	4.00
3.25	YES							
L0008086		0	0.40780E-06	463416.2	3768857.7	321.0	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*



\*\*\* 10:27:48

PAGE 36

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0008087		0	0.40780E-06	463416.2	3768866.3	321.3	3.49	4.00
3.25	YES							
L0008088		0	0.40780E-06	463416.2	3768874.9	321.6	3.49	4.00
3.25	YES							
L0008089		0	0.40780E-06	463416.3	3768883.5	321.9	3.49	4.00
3.25	YES							
L0008090		0	0.40780E-06	463416.3	3768892.1	322.2	3.49	4.00
3.25	YES							
L0008091		0	0.40780E-06	463416.3	3768900.6	322.4	3.49	4.00
3.25	YES							
L0008092		0	0.40780E-06	463416.3	3768909.2	322.7	3.49	4.00
3.25	YES							
L0008093		0	0.40780E-06	463416.4	3768917.8	322.9	3.49	4.00
3.25	YES							
L0008094		0	0.40780E-06	463416.4	3768926.4	322.9	3.49	4.00
3.25	YES							
L0008095		0	0.40780E-06	463416.4	3768935.0	323.0	3.49	4.00
3.25	YES							
L0008096		0	0.40780E-06	463416.4	3768943.6	323.0	3.49	4.00
3.25	YES							
L0008097		0	0.40780E-06	463416.5	3768952.2	323.0	3.49	4.00
3.25	YES							
L0008098		0	0.40780E-06	463416.5	3768960.8	323.0	3.49	4.00
3.25	YES							
L0008099		0	0.40780E-06	463416.5	3768969.4	323.0	3.49	4.00
3.25	YES							
L0008100		0	0.40780E-06	463416.5	3768978.0	323.1	3.49	4.00
3.25	YES							
L0008101		0	0.40780E-06	463416.6	3768986.5	323.3	3.49	4.00
3.25	YES							
L0008102		0	0.40780E-06	463416.6	3768995.1	323.6	3.49	4.00
3.25	YES							
L0008103		0	0.40780E-06	463416.6	3769003.7	323.9	3.49	4.00

3.25	YES								
L0008104		0	0.40780E-06	463416.6	3769012.3	324.0	3.49	4.00	
3.25	YES								
L0008105		0	0.40780E-06	463416.7	3769020.9	324.0	3.49	4.00	
3.25	YES								
L0008106		0	0.40780E-06	463416.7	3769029.5	324.0	3.49	4.00	
3.25	YES								
L0008107		0	0.40780E-06	463416.7	3769038.1	324.0	3.49	4.00	
3.25	YES								
L0008108		0	0.40780E-06	463416.7	3769046.7	324.0	3.49	4.00	
3.25	YES								
L0008109		0	0.40780E-06	463416.7	3769055.3	324.0	3.49	4.00	
3.25	YES								
L0008110		0	0.40780E-06	463416.8	3769063.9	324.0	3.49	4.00	
3.25	YES								
L0008111		0	0.40780E-06	463416.8	3769072.4	324.0	3.49	4.00	
3.25	YES								
L0008112		0	0.40780E-06	463416.8	3769081.0	324.0	3.49	4.00	
3.25	YES								
L0008113		0	0.40780E-06	463416.8	3769089.6	324.0	3.49	4.00	
3.25	YES								
L0008114		0	0.40780E-06	463416.9	3769098.2	324.0	3.49	4.00	
3.25	YES								
L0008115		0	0.40780E-06	463416.9	3769106.8	324.0	3.49	4.00	
3.25	YES								
L0008116		0	0.40780E-06	463416.9	3769115.4	324.0	3.49	4.00	
3.25	YES								
L0008117		0	0.40780E-06	463416.9	3769124.0	324.0	3.49	4.00	
3.25	YES								
L0008118		0	0.40780E-06	463417.0	3769132.6	324.2	3.49	4.00	
3.25	YES								
L0008119		0	0.40780E-06	463417.0	3769141.2	324.5	3.49	4.00	
3.25	YES								
L0008120		0	0.40780E-06	463417.0	3769149.8	324.8	3.49	4.00	
3.25	YES								
L0008121		0	0.40780E-06	463417.0	3769158.3	325.0	3.49	4.00	
3.25	YES								
L0008122		0	0.40780E-06	463417.1	3769166.9	325.0	3.49	4.00	
3.25	YES								
L0008123		0	0.40780E-06	463417.1	3769175.5	325.0	3.49	4.00	
3.25	YES								
L0008124		0	0.40780E-06	463417.1	3769184.1	325.0	3.49	4.00	
3.25	YES								
L0008125		0	0.40780E-06	463417.1	3769192.7	325.0	3.49	4.00	
3.25	YES								
L0008126		0	0.40780E-06	463417.1	3769201.3	325.0	3.49	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 37

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY						
L0008127		0	0.40780E-06	463417.2	3769209.9	325.0	3.49	4.00	
3.25	YES								
L0008128		0	0.40780E-06	463417.2	3769218.5	325.1	3.49	4.00	
3.25	YES								
L0008129		0	0.40780E-06	463417.2	3769227.1	325.4	3.49	4.00	
3.25	YES								
L0008130		0	0.40780E-06	463417.2	3769235.7	325.6	3.49	4.00	
3.25	YES								
L0008131		0	0.40780E-06	463417.3	3769244.2	325.9	3.49	4.00	
3.25	YES								
L0008132		0	0.40780E-06	463417.3	3769252.8	326.0	3.49	4.00	
3.25	YES								
L0008133		0	0.40780E-06	463417.4	3769261.4	326.0	3.49	4.00	
3.25	YES								
L0008134		0	0.40780E-06	463417.4	3769270.0	326.0	3.49	4.00	
3.25	YES								
L0008135		0	0.40780E-06	463417.5	3769278.6	326.1	3.49	4.00	
3.25	YES								
L0008136		0	0.40780E-06	463417.5	3769287.2	326.3	3.49	4.00	
3.25	YES								
L0008137		0	0.40780E-06	463417.6	3769295.8	326.6	3.49	4.00	
3.25	YES								
L0008138		0	0.40780E-06	463417.6	3769304.4	326.9	3.49	4.00	
3.25	YES								
L0008139		0	0.40780E-06	463417.7	3769313.0	326.9	3.49	4.00	
3.25	YES								
L0008140		0	0.40780E-06	463417.7	3769321.6	327.0	3.49	4.00	
3.25	YES								
L0008141		0	0.40780E-06	463417.8	3769330.1	327.0	3.49	4.00	
3.25	YES								
L0008142		0	0.40780E-06	463417.8	3769338.7	327.0	3.49	4.00	
3.25	YES								
L0008143		0	0.40780E-06	463417.9	3769347.3	327.0	3.49	4.00	

3.25	YES							
L0008144		0	0.40780E-06	463417.9	3769355.9	327.0	3.49	4.00
3.25	YES							
L0008145		0	0.40780E-06	463418.0	3769364.5	327.0	3.49	4.00
3.25	YES							
L0008146		0	0.40780E-06	463418.0	3769373.1	327.2	3.49	4.00
3.25	YES							
L0008147		0	0.40780E-06	463418.1	3769381.7	327.5	3.49	4.00
3.25	YES							
L0008148		0	0.40780E-06	463418.2	3769390.3	327.8	3.49	4.00
3.25	YES							
L0008149		0	0.40780E-06	463418.2	3769398.9	328.0	3.49	4.00
3.25	YES							
L0008150		0	0.40780E-06	463418.3	3769407.5	328.0	3.49	4.00
3.25	YES							
L0008151		0	0.40780E-06	463418.3	3769416.0	328.0	3.49	4.00
3.25	YES							
L0008152		0	0.40780E-06	463418.4	3769424.6	328.0	3.49	4.00
3.25	YES							
L0008153		0	0.40780E-06	463418.4	3769433.2	328.2	3.49	4.00
3.25	YES							
L0008154		0	0.40780E-06	463418.5	3769441.8	328.5	3.49	4.00
3.25	YES							
L0008155		0	0.40780E-06	463418.5	3769450.4	328.8	3.49	4.00
3.25	YES							
L0008156		0	0.40780E-06	463420.0	3769458.9	329.0	3.49	4.00
3.25	YES							
L0008157		0	0.40780E-06	463421.6	3769467.3	329.0	3.49	4.00
3.25	YES							
L0008158		0	0.40780E-06	463423.1	3769475.8	329.0	3.49	4.00
3.25	YES							
L0008159		0	0.40780E-06	463424.6	3769484.2	329.0	3.49	4.00
3.25	YES							
L0008160		0	0.40780E-06	463426.1	3769492.7	329.2	3.49	4.00
3.25	YES							
L0008161		0	0.40780E-06	463427.6	3769501.1	329.5	3.49	4.00
3.25	YES							
L0008162		0	0.40780E-06	463429.1	3769509.6	329.8	3.49	4.00
3.25	YES							
L0008163		0	0.40780E-06	463430.7	3769518.0	330.1	3.49	4.00
3.25	YES							
L0008164		0	0.40780E-06	463432.2	3769526.5	330.7	3.49	4.00
3.25	YES							
L0008165		0	0.40780E-06	463433.7	3769534.9	331.2	3.49	4.00
3.25	YES							
L0008166		0	0.40780E-06	463435.2	3769543.4	331.8	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 38

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY						
L0008167		0	0.40780E-06	463437.0	3769551.8	332.5	3.49	4.00	
3.25	YES								
L0008168		0	0.40780E-06	463439.0	3769560.1	333.2	3.49	4.00	
3.25	YES								
L0008169		0	0.40780E-06	463441.1	3769568.5	334.0	3.49	4.00	
3.25	YES								
L0008170		0	0.40780E-06	463443.1	3769576.8	334.8	3.49	4.00	
3.25	YES								
L0008171		0	0.40780E-06	463445.2	3769585.2	334.9	3.49	4.00	
3.25	YES								
L0008172		0	0.40780E-06	463447.2	3769593.5	335.0	3.49	4.00	
3.25	YES								
L0008173		0	0.40780E-06	463449.3	3769601.9	335.0	3.49	4.00	
3.25	YES								
L0008174		0	0.40780E-06	463451.3	3769610.2	335.0	3.49	4.00	
3.25	YES								
L0008175		0	0.40780E-06	463453.4	3769618.5	335.0	3.49	4.00	
3.25	YES								
L0008176		0	0.40780E-06	463455.4	3769626.9	335.0	3.49	4.00	
3.25	YES								
L0008177		0	0.40780E-06	463455.8	3769635.4	335.0	3.49	4.00	
3.25	YES								
L0008178		0	0.40780E-06	463455.3	3769644.0	335.0	3.49	4.00	
3.25	YES								
L0008179		0	0.40780E-06	463454.9	3769652.5	335.0	3.49	4.00	
3.25	YES								
L0008180		0	0.40780E-06	463454.4	3769661.1	335.0	3.49	4.00	
3.25	YES								
L0008181		0	0.40780E-06	463453.9	3769669.7	335.0	3.49	4.00	
3.25	YES								
L0008182		0	0.40780E-06	463453.4	3769678.3	335.0	3.49	4.00	
3.25	YES								
L0008183		0	0.40780E-06	463453.0	3769686.8	335.0	3.49	4.00	

3.25	YES								
L0008184		0	0.40780E-06	463452.5	3769695.4	335.0	3.49	4.00	
3.25	YES								
L0008185		0	0.40780E-06	463452.0	3769704.0	335.8	3.49	4.00	
3.25	YES								
L0008186		0	0.40780E-06	463451.5	3769712.6	336.7	3.49	4.00	
3.25	YES								
L0008187		0	0.40780E-06	463451.1	3769721.1	337.5	3.49	4.00	
3.25	YES								
L0008188		0	0.40780E-06	463450.6	3769729.7	338.5	3.49	4.00	
3.25	YES								
L0008189		0	0.40780E-06	463450.1	3769738.3	339.6	3.49	4.00	
3.25	YES								
L0008190		0	0.40780E-06	463449.6	3769746.9	340.7	3.49	4.00	
3.25	YES								
L0008191		0	0.40780E-06	463449.2	3769755.4	341.9	3.49	4.00	
3.25	YES								
L0008192		0	0.40780E-06	463448.7	3769764.0	341.7	3.49	4.00	
3.25	YES								
L0008193		0	0.40780E-06	463448.2	3769772.6	341.3	3.49	4.00	
3.25	YES								
L0008194		0	0.40780E-06	463447.7	3769781.2	340.8	3.49	4.00	
3.25	YES								
L0008195		0	0.40780E-06	463447.2	3769789.8	340.2	3.49	4.00	
3.25	YES								
L0008196		0	0.40780E-06	463446.8	3769798.3	339.5	3.49	4.00	
3.25	YES								
L0008197		0	0.40780E-06	463446.3	3769806.9	338.7	3.49	4.00	
3.25	YES								
L0008198		0	0.13630E-06	463413.8	3767613.2	304.0	3.49	4.00	
3.25	YES								
L0008199		0	0.13630E-06	463413.8	3767604.6	304.0	3.49	4.00	
3.25	YES								
L0008200		0	0.13630E-06	463413.8	3767596.0	304.0	3.49	4.00	
3.25	YES								
L0008201		0	0.13630E-06	463413.8	3767587.4	303.7	3.49	4.00	
3.25	YES								
L0008202		0	0.13630E-06	463413.9	3767578.8	303.4	3.49	4.00	
3.25	YES								
L0008203		0	0.13630E-06	463413.9	3767570.2	303.1	3.49	4.00	
3.25	YES								
L0008204		0	0.13630E-06	463413.9	3767561.7	303.0	3.49	4.00	
3.25	YES								
L0008205		0	0.13630E-06	463413.9	3767553.1	303.0	3.49	4.00	
3.25	YES								
L0008206		0	0.13630E-06	463414.0	3767544.5	303.0	3.49	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 39

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0008207		0	0.13630E-06	463414.0	3767535.9	303.0	3.49	4.00
3.25	YES							
L0008208		0	0.13630E-06	463414.0	3767527.3	303.0	3.49	4.00
3.25	YES							
L0008209		0	0.13630E-06	463414.0	3767518.7	303.0	3.49	4.00
3.25	YES							
L0008210		0	0.13630E-06	463414.1	3767510.1	303.0	3.49	4.00
3.25	YES							
L0008211		0	0.13630E-06	463414.1	3767501.5	302.8	3.49	4.00
3.25	YES							
L0008212		0	0.13630E-06	463414.1	3767492.9	302.6	3.49	4.00
3.25	YES							
L0008213		0	0.13630E-06	463414.1	3767484.3	302.3	3.49	4.00
3.25	YES							
L0008214		0	0.13630E-06	463414.2	3767475.8	302.0	3.49	4.00
3.25	YES							
L0008215		0	0.13630E-06	463414.2	3767467.2	302.0	3.49	4.00
3.25	YES							
L0008216		0	0.13630E-06	463414.2	3767458.6	302.0	3.49	4.00
3.25	YES							
L0008217		0	0.13630E-06	463414.2	3767450.0	302.0	3.49	4.00
3.25	YES							
L0008218		0	0.13630E-06	463414.3	3767441.4	301.8	3.49	4.00
3.25	YES							
L0008219		0	0.13630E-06	463414.3	3767432.8	301.6	3.49	4.00
3.25	YES							
L0008220		0	0.13630E-06	463414.3	3767424.2	301.3	3.49	4.00
3.25	YES							
L0008221		0	0.13630E-06	463414.3	3767415.6	301.0	3.49	4.00
3.25	YES							
L0008222		0	0.13630E-06	463414.4	3767407.0	301.0	3.49	4.00
3.25	YES							
L0008223		0	0.13630E-06	463414.4	3767398.4	301.0	3.49	4.00

3.25	YES								
L0008224		0	0.13630E-06	463414.4	3767389.9	301.0	3.49	4.00	
3.25	YES								
L0008225		0	0.13630E-06	463414.4	3767381.3	301.0	3.49	4.00	
3.25	YES								
L0008226		0	0.13630E-06	463414.5	3767372.7	301.0	3.49	4.00	
3.25	YES								
L0008227		0	0.13630E-06	463414.5	3767364.1	301.0	3.49	4.00	
3.25	YES								
L0008228		0	0.13630E-06	463414.5	3767355.5	301.0	3.49	4.00	
3.25	YES								
L0008229		0	0.13630E-06	463414.5	3767346.9	300.7	3.49	4.00	
3.25	YES								
L0008230		0	0.13630E-06	463414.5	3767338.3	300.4	3.49	4.00	
3.25	YES								
L0008231		0	0.13630E-06	463414.5	3767329.7	300.1	3.49	4.00	
3.25	YES								
L0008232		0	0.13630E-06	463414.4	3767321.1	300.0	3.49	4.00	
3.25	YES								
L0008233		0	0.13630E-06	463414.4	3767312.5	300.0	3.49	4.00	
3.25	YES								
L0008234		0	0.13630E-06	463414.4	3767304.0	300.0	3.49	4.00	
3.25	YES								
L0008235		0	0.13630E-06	463414.4	3767295.4	300.0	3.49	4.00	
3.25	YES								
L0008236		0	0.13630E-06	463414.3	3767286.8	299.7	3.49	4.00	
3.25	YES								
L0008237		0	0.13630E-06	463414.3	3767278.2	299.4	3.49	4.00	
3.25	YES								
L0008238		0	0.13630E-06	463414.3	3767269.6	299.1	3.49	4.00	
3.25	YES								
L0008239		0	0.13630E-06	463414.3	3767261.0	299.0	3.49	4.00	
3.25	YES								
L0008240		0	0.13630E-06	463414.2	3767252.4	299.0	3.49	4.00	
3.25	YES								
L0008241		0	0.13630E-06	463414.2	3767243.8	299.0	3.49	4.00	
3.25	YES								
L0008242		0	0.13630E-06	463414.2	3767235.2	299.0	3.49	4.00	
3.25	YES								
L0008243		0	0.13630E-06	463414.2	3767226.6	299.0	3.49	4.00	
3.25	YES								
L0008244		0	0.13630E-06	463414.1	3767218.1	299.0	3.49	4.00	
3.25	YES								
L0008245		0	0.13630E-06	463414.1	3767209.5	299.0	3.49	4.00	
3.25	YES								
L0008246		0	0.13630E-06	463414.1	3767200.9	298.8	3.49	4.00	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*



\*\*\* 10:27:48

PAGE 40

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0008247		0	0.13630E-06	463414.1	3767192.3	298.5	3.49	4.00
3.25	YES							
L0008248		0	0.13630E-06	463414.0	3767183.7	298.2	3.49	4.00
3.25	YES							
L0008249		0	0.13630E-06	463414.0	3767175.1	298.0	3.49	4.00
3.25	YES							
L0008250		0	0.13630E-06	463414.0	3767166.5	298.0	3.49	4.00
3.25	YES							
L0008251		0	0.13630E-06	463414.0	3767157.9	298.0	3.49	4.00
3.25	YES							
L0008252		0	0.13630E-06	463413.9	3767149.3	298.0	3.49	4.00
3.25	YES							
L0008253		0	0.13630E-06	463413.9	3767140.7	297.8	3.49	4.00
3.25	YES							
L0008254		0	0.13630E-06	463413.9	3767132.2	297.5	3.49	4.00
3.25	YES							
L0008255		0	0.13630E-06	463413.8	3767123.6	297.2	3.49	4.00
3.25	YES							
L0008256		0	0.13630E-06	463413.8	3767115.0	297.0	3.49	4.00
3.25	YES							
L0008257		0	0.13630E-06	463413.8	3767106.4	297.0	3.49	4.00
3.25	YES							
L0008258		0	0.13630E-06	463413.8	3767097.8	297.0	3.49	4.00
3.25	YES							
L0008259		0	0.13630E-06	463413.7	3767089.2	297.0	3.49	4.00
3.25	YES							
L0008260		0	0.13630E-06	463413.7	3767080.6	297.0	3.49	4.00
3.25	YES							
L0008261		0	0.13630E-06	463413.7	3767072.0	297.0	3.49	4.00
3.25	YES							
L0008262		0	0.13630E-06	463413.7	3767063.4	297.0	3.49	4.00
3.25	YES							
L0008263		0	0.13630E-06	463413.6	3767054.8	297.0	3.49	4.00

3.25	YES	L0008264	0	0.13630E-06	463413.6	3767046.3	296.7	3.49	4.00
3.25	YES	L0008265	0	0.13630E-06	463413.6	3767037.7	296.5	3.49	4.00
3.25	YES	L0008266	0	0.13630E-06	463413.6	3767029.1	296.3	3.49	4.00
3.25	YES	L0008267	0	0.13630E-06	463413.5	3767020.5	296.2	3.49	4.00
3.25	YES	L0008268	0	0.13630E-06	463413.5	3767011.9	296.1	3.49	4.00
3.25	YES	L0008269	0	0.13630E-06	463413.5	3767003.3	296.1	3.49	4.00
3.25	YES	L0008270	0	0.13630E-06	463413.5	3766994.7	296.0	3.49	4.00
3.25	YES	L0008271	0	0.13630E-06	463413.4	3766986.1	296.0	3.49	4.00
3.25	YES	L0008272	0	0.13630E-06	463413.4	3766977.5	296.0	3.49	4.00
3.25	YES	L0008273	0	0.13630E-06	463413.4	3766968.9	296.0	3.49	4.00
3.25	YES	L0008274	0	0.13630E-06	463413.4	3766960.4	295.8	3.49	4.00
3.25	YES	L0008275	0	0.13630E-06	463413.3	3766951.8	295.6	3.49	4.00
3.25	YES	L0008276	0	0.13630E-06	463413.3	3766943.2	295.4	3.49	4.00
3.25	YES	L0008277	0	0.13630E-06	463413.3	3766934.6	295.2	3.49	4.00
3.25	YES	L0008278	0	0.13630E-06	463413.2	3766926.0	295.1	3.49	4.00
3.25	YES	L0008279	0	0.13630E-06	463413.2	3766917.4	295.1	3.49	4.00
3.25	YES	L0008280	0	0.13630E-06	463413.2	3766908.8	295.0	3.49	4.00
3.25	YES	L0008281	0	0.13630E-06	463413.2	3766900.2	295.0	3.49	4.00
3.25	YES	L0008282	0	0.13630E-06	463413.1	3766891.6	295.0	3.49	4.00
3.25	YES	L0008283	0	0.13630E-06	463413.1	3766883.0	295.0	3.49	4.00
3.25	YES	L0008284	0	0.13630E-06	463413.1	3766874.5	294.9	3.49	4.00
3.25	YES	L0008285	0	0.13630E-06	463413.1	3766865.9	294.7	3.49	4.00
3.25	YES	L0008286	0	0.13630E-06	463413.0	3766857.3	294.4	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC    \*\*\*    05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*

\*\*\* 10:27:48

PAGE 41

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SCALAR	VARY	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY							
L0008287		0	0.13630E-06	463413.0	3766848.7	294.1	3.49	4.00	
3.25	YES								
L0008288		0	0.13630E-06	463413.0	3766840.1	294.0	3.49	4.00	
3.25	YES								
L0008289		0	0.13630E-06	463413.0	3766831.5	294.0	3.49	4.00	
3.25	YES								
L0008290		0	0.13630E-06	463413.0	3766822.9	294.0	3.49	4.00	
3.25	YES								
L0008291		0	0.13630E-06	463413.0	3766814.3	293.9	3.49	4.00	
3.25	YES								
L0008292		0	0.13630E-06	463413.1	3766805.7	293.7	3.49	4.00	
3.25	YES								
L0008293		0	0.13630E-06	463413.2	3766797.1	293.4	3.49	4.00	
3.25	YES								
L0008294		0	0.13630E-06	463413.2	3766788.6	293.1	3.49	4.00	
3.25	YES								
L0008295		0	0.13630E-06	463413.3	3766780.0	293.0	3.49	4.00	
3.25	YES								
L0008296		0	0.13630E-06	463413.3	3766771.4	293.0	3.49	4.00	
3.25	YES								
L0008297		0	0.13630E-06	463413.4	3766762.8	293.0	3.49	4.00	
3.25	YES								
L0008298		0	0.13630E-06	463413.5	3766754.2	292.9	3.49	4.00	
3.25	YES								
L0008299		0	0.13630E-06	463413.5	3766745.6	292.6	3.49	4.00	
3.25	YES								
L0008300		0	0.13630E-06	463413.6	3766737.0	292.4	3.49	4.00	
3.25	YES								
L0008301		0	0.13630E-06	463413.6	3766728.4	292.1	3.49	4.00	
3.25	YES								
L0008302		0	0.13630E-06	463413.7	3766719.8	292.0	3.49	4.00	
3.25	YES								
L0008303		0	0.13630E-06	463413.7	3766711.2	292.0	3.49	4.00	

3.25	YES							
L0008304		0	0.13630E-06	463413.7	3766702.7	292.0	3.49	4.00
3.25	YES							
L0008305		0	0.13630E-06	463413.6	3766694.1	292.0	3.49	4.00
3.25	YES							
L0008306		0	0.13630E-06	463413.5	3766685.5	292.0	3.49	4.00
3.25	YES							
L0008307		0	0.13630E-06	463413.5	3766676.9	292.0	3.49	4.00
3.25	YES							
L0008308		0	0.13630E-06	463413.4	3766668.3	292.0	3.49	4.00
3.25	YES							
L0008309		0	0.13630E-06	463413.3	3766659.7	291.8	3.49	4.00
3.25	YES							
L0008310		0	0.13630E-06	463413.3	3766651.1	291.5	3.49	4.00
3.25	YES							
L0008311		0	0.13630E-06	463413.2	3766642.5	291.2	3.49	4.00
3.25	YES							
L0008312		0	0.13630E-06	463413.2	3766633.9	290.9	3.49	4.00
3.25	YES							
L0008313		0	0.13630E-06	463413.1	3766625.4	290.7	3.49	4.00
3.25	YES							
L0008314		0	0.13630E-06	463413.0	3766616.8	290.5	3.49	4.00
3.25	YES							
L0008315		0	0.13630E-06	463413.0	3766608.2	290.3	3.49	4.00
3.25	YES							
L0008316		0	0.13630E-06	463412.9	3766599.6	290.4	3.49	4.00
3.25	YES							
L0008317		0	0.13630E-06	463412.8	3766591.0	290.6	3.49	4.00
3.25	YES							
L0008318		0	0.13630E-06	463412.8	3766582.4	290.8	3.49	4.00
3.25	YES							
L0008319		0	0.13630E-06	463412.7	3766573.8	290.9	3.49	4.00
3.25	YES							
L0008320		0	0.13630E-06	463412.6	3766565.2	290.7	3.49	4.00
3.25	YES							
L0008321		0	0.13630E-06	463412.6	3766556.6	290.5	3.49	4.00
3.25	YES							
L0008322		0	0.13630E-06	463412.5	3766548.0	290.3	3.49	4.00
3.25	YES							
L0008323		0	0.13630E-06	463412.4	3766539.5	290.2	3.49	4.00
3.25	YES							
L0008324		0	0.13630E-06	463412.4	3766530.9	290.2	3.49	4.00
3.25	YES							
L0008325		0	0.13630E-06	463412.3	3766522.3	290.2	3.49	4.00
3.25	YES							
L0008326		0	0.13630E-06	463412.2	3766513.7	290.2	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 42

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)	(METERS)
ID		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)								
L0008327		0	0.13630E-06	463412.2	3766505.1	290.2	3.49	4.00
3.25	YES							
L0008328		0	0.13630E-06	463413.0	3766496.6	290.1	3.49	4.00
3.25	YES							
L0008329		0	0.13630E-06	463414.4	3766488.1	290.0	3.49	4.00
3.25	YES							
L0008330		0	0.13630E-06	463415.8	3766479.6	290.0	3.49	4.00
3.25	YES							
L0008331		0	0.13630E-06	463417.3	3766471.2	290.0	3.49	4.00
3.25	YES							
L0008332		0	0.13630E-06	463418.7	3766462.7	290.0	3.49	4.00
3.25	YES							
L0008333		0	0.13630E-06	463420.1	3766454.2	290.1	3.49	4.00
3.25	YES							
L0008334		0	0.13630E-06	463421.5	3766445.7	290.4	3.49	4.00
3.25	YES							
L0008335		0	0.13630E-06	463423.0	3766437.3	290.6	3.49	4.00
3.25	YES							
L0008336		0	0.13630E-06	463424.4	3766428.8	290.9	3.49	4.00
3.25	YES							
L0008337		0	0.13630E-06	463426.0	3766420.4	291.2	3.49	4.00
3.25	YES							
L0008338		0	0.13630E-06	463429.1	3766412.4	291.3	3.49	4.00
3.25	YES							
L0008339		0	0.13630E-06	463432.3	3766404.4	291.4	3.49	4.00
3.25	YES							
L0008340		0	0.13630E-06	463435.4	3766396.4	291.5	3.49	4.00
3.25	YES							
L0008341		0	0.13630E-06	463438.5	3766388.4	291.4	3.49	4.00
3.25	YES							
L0008342		0	0.13630E-06	463441.6	3766380.4	291.3	3.49	4.00
3.25	YES							
L0008343		0	0.13630E-06	463444.7	3766372.4	291.2	3.49	4.00

3.25	YES							
L0008344		0	0.13630E-06	463447.8	3766364.4	291.1	3.49	4.00
3.25	YES							
L0008345		0	0.13630E-06	463451.4	3766356.5	291.0	3.49	4.00
3.25	YES							
L0008346		0	0.13630E-06	463455.0	3766348.7	290.9	3.49	4.00
3.25	YES							
L0008347		0	0.13630E-06	463458.6	3766340.9	290.9	3.49	4.00
3.25	YES							
L0008348		0	0.13630E-06	463462.1	3766333.1	291.1	3.49	4.00
3.25	YES							
L0008349		0	0.13630E-06	463465.7	3766325.3	291.2	3.49	4.00
3.25	YES							
L0008350		0	0.13630E-06	463469.3	3766317.5	291.2	3.49	4.00
3.25	YES							
L0008351		0	0.13630E-06	463472.9	3766309.7	291.2	3.49	4.00
3.25	YES							
L0008352		0	0.13630E-06	463476.5	3766301.9	291.3	3.49	4.00
3.25	YES							
L0008353		0	0.13630E-06	463480.1	3766294.1	291.4	3.49	4.00
3.25	YES							
L0008354		0	0.13630E-06	463483.6	3766286.3	291.4	3.49	4.00
3.25	YES							
L0008355		0	0.13630E-06	463487.2	3766278.5	291.4	3.49	4.00
3.25	YES							
L0008356		0	0.13630E-06	463491.8	3766271.2	291.4	3.49	4.00
3.25	YES							
L0008357		0	0.13630E-06	463496.5	3766264.0	291.3	3.49	4.00
3.25	YES							
L0008358		0	0.13630E-06	463501.2	3766256.8	291.2	3.49	4.00
3.25	YES							
L0008359		0	0.13630E-06	463505.8	3766249.6	291.2	3.49	4.00
3.25	YES							
L0008360		0	0.13630E-06	463510.5	3766242.4	291.1	3.49	4.00
3.25	YES							
L0008361		0	0.13630E-06	463515.2	3766235.2	291.0	3.49	4.00
3.25	YES							
L0008362		0	0.13630E-06	463519.9	3766228.0	290.9	3.49	4.00
3.25	YES							
L0008363		0	0.13630E-06	463524.5	3766220.8	290.9	3.49	4.00
3.25	YES							
L0008364		0	0.13630E-06	463529.2	3766213.6	290.8	3.49	4.00
3.25	YES							
L0008365		0	0.13630E-06	463533.9	3766206.3	290.8	3.49	4.00
3.25	YES							
L0008366		0	0.13630E-06	463538.5	3766199.1	290.7	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 43

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY						
L0008367		0	0.13630E-06	463543.2	3766191.9	290.5	3.49	4.00	
3.25	YES								
L0008368		0	0.13630E-06	463547.9	3766184.7	290.2	3.49	4.00	
3.25	YES								
L0008369		0	0.13630E-06	463552.5	3766177.5	289.9	3.49	4.00	
3.25	YES								
L0008370		0	0.13630E-06	463557.2	3766170.3	289.5	3.49	4.00	
3.25	YES								
L0008371		0	0.13630E-06	463561.9	3766163.1	289.0	3.49	4.00	
3.25	YES								
L0008372		0	0.13630E-06	463566.5	3766155.9	288.4	3.49	4.00	
3.25	YES								
L0008373		0	0.13630E-06	463571.2	3766148.7	288.1	3.49	4.00	
3.25	YES								
L0008374		0	0.13630E-06	463575.9	3766141.5	288.0	3.49	4.00	
3.25	YES								
L0008375		0	0.13630E-06	463580.6	3766134.2	287.7	3.49	4.00	
3.25	YES								
L0008376		0	0.13630E-06	463585.2	3766127.0	287.4	3.49	4.00	
3.25	YES								
L0008377		0	0.13630E-06	463589.9	3766119.8	287.2	3.49	4.00	
3.25	YES								
L0008378		0	0.13630E-06	463594.6	3766112.6	286.7	3.49	4.00	
3.25	YES								
L0008379		0	0.13630E-06	463599.2	3766105.4	286.1	3.49	4.00	
3.25	YES								
L0008380		0	0.13630E-06	463603.9	3766098.2	285.9	3.49	4.00	
3.25	YES								
L0008381		0	0.13630E-06	463608.6	3766091.0	286.0	3.49	4.00	
3.25	YES								
L0008382		0	0.13630E-06	463613.2	3766083.8	286.2	3.49	4.00	
3.25	YES								
L0008383		0	0.13630E-06	463617.9	3766076.6	286.3	3.49	4.00	

3.25	YES							
L0008384		0	0.13630E-06	463622.6	3766069.4	286.4	3.49	4.00
3.25	YES							
L0008385		0	0.13630E-06	463627.3	3766062.1	286.3	3.49	4.00
3.25	YES							
L0008386		0	0.13630E-06	463631.9	3766054.9	286.3	3.49	4.00
3.25	YES							
L0008387		0	0.13630E-06	463636.6	3766047.7	286.4	3.49	4.00
3.25	YES							
L0008388		0	0.13630E-06	463641.3	3766040.5	286.5	3.49	4.00
3.25	YES							
L0008389		0	0.13630E-06	463646.0	3766033.3	286.6	3.49	4.00
3.25	YES							
L0008390		0	0.13630E-06	463650.7	3766026.2	286.5	3.49	4.00
3.25	YES							
L0008391		0	0.13630E-06	463655.4	3766019.0	286.3	3.49	4.00
3.25	YES							
L0008392		0	0.13630E-06	463660.1	3766011.8	286.0	3.49	4.00
3.25	YES							
L0008393		0	0.13630E-06	463664.8	3766004.6	285.9	3.49	4.00
3.25	YES							
L0008394		0	0.13630E-06	463669.5	3765997.4	285.9	3.49	4.00
3.25	YES							
L0008395		0	0.13630E-06	463674.3	3765990.2	285.8	3.49	4.00
3.25	YES							
L0008396		0	0.13630E-06	463679.0	3765983.1	285.6	3.49	4.00
3.25	YES							
L0008397		0	0.13630E-06	463683.7	3765975.9	285.4	3.49	4.00
3.25	YES							
L0008398		0	0.13630E-06	463688.4	3765968.7	285.3	3.49	4.00
3.25	YES							
L0008399		0	0.13630E-06	463693.1	3765961.5	285.3	3.49	4.00
3.25	YES							
L0008400		0	0.13630E-06	463697.8	3765954.3	285.2	3.49	4.00
3.25	YES							
L0008401		0	0.13630E-06	463702.5	3765947.2	285.1	3.49	4.00
3.25	YES							
L0008402		0	0.18560E-06	461631.0	3768263.7	318.0	3.49	4.00
3.25	YES							
L0008403		0	0.18560E-06	461631.1	3768272.3	318.0	3.49	4.00
3.25	YES							
L0008404		0	0.18560E-06	461631.1	3768280.9	318.0	3.49	4.00
3.25	YES							
L0008405		0	0.18560E-06	461631.1	3768289.5	318.0	3.49	4.00
3.25	YES							
L0008406		0	0.18560E-06	461631.2	3768298.1	318.0	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC                                        \*\*\*                                        05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*



\*\*\* 10:27:48

PAGE 44

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0008407		0	0.18560E-06	461631.2	3768306.7	318.0	3.49	4.00
3.25	YES							
L0008408		0	0.18560E-06	461631.2	3768315.3	318.0	3.49	4.00
3.25	YES							
L0008409		0	0.18560E-06	461631.3	3768323.8	318.2	3.49	4.00
3.25	YES							
L0008410		0	0.18560E-06	461631.3	3768332.4	318.5	3.49	4.00
3.25	YES							
L0008411		0	0.18560E-06	461631.3	3768341.0	318.8	3.49	4.00
3.25	YES							
L0008412		0	0.18560E-06	461631.4	3768349.6	319.0	3.49	4.00
3.25	YES							
L0008413		0	0.18560E-06	461631.4	3768358.2	319.0	3.49	4.00
3.25	YES							
L0008414		0	0.18560E-06	461631.4	3768366.8	319.0	3.49	4.00
3.25	YES							
L0008415		0	0.18560E-06	461635.7	3768371.1	319.0	3.49	4.00
3.25	YES							
L0008416		0	0.18560E-06	461644.3	3768371.1	319.0	3.49	4.00
3.25	YES							
L0008417		0	0.18560E-06	461652.9	3768371.1	319.0	3.49	4.00
3.25	YES							
L0008418		0	0.18560E-06	461661.5	3768371.0	318.9	3.49	4.00
3.25	YES							
L0008419		0	0.18560E-06	461670.1	3768371.0	318.9	3.49	4.00
3.25	YES							
L0008420		0	0.18560E-06	461678.7	3768371.0	318.8	3.49	4.00
3.25	YES							
L0008421		0	0.18560E-06	461687.2	3768370.9	318.8	3.49	4.00
3.25	YES							
L0008422		0	0.18560E-06	461695.8	3768370.9	318.8	3.49	4.00
3.25	YES							
L0008423		0	0.18560E-06	461704.4	3768370.9	318.8	3.49	4.00

3.25	YES							
L0008424		0	0.18560E-06	461713.0	3768370.9	318.7	3.49	4.00
3.25	YES							
L0008425		0	0.18560E-06	461721.6	3768370.8	318.5	3.49	4.00
3.25	YES							
L0008426		0	0.18560E-06	461730.2	3768370.8	318.3	3.49	4.00
3.25	YES							
L0008427		0	0.18560E-06	461738.8	3768370.8	318.0	3.49	4.00
3.25	YES							
L0008428		0	0.18560E-06	461747.4	3768370.7	318.0	3.49	4.00
3.25	YES							
L0008429		0	0.18560E-06	461756.0	3768370.7	318.0	3.49	4.00
3.25	YES							
L0008430		0	0.18560E-06	461764.6	3768370.7	318.0	3.49	4.00
3.25	YES							
L0008431		0	0.18560E-06	461764.9	3768362.5	318.0	3.49	4.00
3.25	YES							
L0008432		0	0.18560E-06	461764.8	3768353.9	318.0	3.49	4.00
3.25	YES							
L0008433		0	0.18560E-06	461764.8	3768345.3	318.0	3.49	4.00
3.25	YES							
L0008434		0	0.18560E-06	461764.7	3768336.8	317.7	3.49	4.00
3.25	YES							
L0008435		0	0.18560E-06	461764.6	3768328.2	317.5	3.49	4.00
3.25	YES							
L0008436		0	0.18560E-06	461764.6	3768319.6	317.3	3.49	4.00
3.25	YES							
L0008437		0	0.18560E-06	461764.5	3768311.0	317.1	3.49	4.00
3.25	YES							
L0008438		0	0.18560E-06	461764.4	3768302.4	317.1	3.49	4.00
3.25	YES							
L0008439		0	0.18560E-06	461764.3	3768293.8	317.0	3.49	4.00
3.25	YES							
L0008440		0	0.18560E-06	461764.3	3768285.2	317.0	3.49	4.00
3.25	YES							
L0008441		0	0.18560E-06	461764.2	3768276.6	317.0	3.49	4.00
3.25	YES							
L0008442		0	0.18560E-06	461764.1	3768268.0	317.0	3.49	4.00
3.25	YES							
L0008443		0	0.22260E-06	462257.2	3768310.0	316.0	3.49	4.00
3.25	YES							
L0008444		0	0.22260E-06	462257.5	3768318.6	316.0	3.49	4.00
3.25	YES							
L0008445		0	0.22260E-06	462257.8	3768327.2	316.0	3.49	4.00
3.25	YES							
L0008446		0	0.22260E-06	462258.1	3768335.8	316.0	3.49	4.00

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 45

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0008447		0	0.22260E-06	462258.4	3768344.4	316.0	3.49	4.00
3.25	YES							
L0008448		0	0.22260E-06	462258.7	3768353.0	316.2	3.49	4.00
3.25	YES							
L0008449		0	0.22260E-06	462259.0	3768361.5	316.5	3.49	4.00
3.25	YES							
L0008450		0	0.22260E-06	462259.3	3768370.1	316.8	3.49	4.00
3.25	YES							
L0008451		0	0.22260E-06	462259.6	3768378.7	317.0	3.49	4.00
3.25	YES							
L0008452		0	0.22260E-06	462259.9	3768387.3	317.0	3.49	4.00
3.25	YES							
L0008453		0	0.22260E-06	462260.2	3768395.9	317.0	3.49	4.00
3.25	YES							
L0008454		0	0.22260E-06	462266.1	3768398.6	317.0	3.49	4.00
3.25	YES							
L0008455		0	0.22260E-06	462274.7	3768398.5	317.0	3.49	4.00
3.25	YES							
L0008456		0	0.22260E-06	462283.3	3768398.4	317.0	3.49	4.00
3.25	YES							
L0008457		0	0.22260E-06	462291.9	3768398.3	317.0	3.49	4.00
3.25	YES							
L0008458		0	0.22260E-06	462300.5	3768398.2	317.0	3.49	4.00
3.25	YES							
L0008459		0	0.22260E-06	462309.1	3768398.1	317.0	3.49	4.00
3.25	YES							
L0008460		0	0.22260E-06	462317.7	3768398.0	317.0	3.49	4.00
3.25	YES							
L0008461		0	0.22260E-06	462326.3	3768397.9	317.0	3.49	4.00
3.25	YES							
L0008462		0	0.22260E-06	462334.9	3768397.9	317.0	3.49	4.00
3.25	YES							
L0008463		0	0.22260E-06	462343.5	3768397.8	317.0	3.49	4.00

3.25	YES									
L0008464		0	0.22260E-06	462352.0	3768397.7	317.0	3.49	4.00		
3.25	YES									
L0008465		0	0.22260E-06	462360.6	3768397.6	317.0	3.49	4.00		
3.25	YES									
L0008466		0	0.22260E-06	462369.2	3768397.5	317.0	3.49	4.00		
3.25	YES									
L0008467		0	0.22260E-06	462377.8	3768397.4	317.0	3.49	4.00		
3.25	YES									
L0008468		0	0.22260E-06	462386.4	3768397.3	317.0	3.49	4.00		
3.25	YES									
L0008469		0	0.22260E-06	462395.0	3768397.2	317.0	3.49	4.00		
3.25	YES									
L0008470		0	0.22260E-06	462403.6	3768397.1	317.0	3.49	4.00		
3.25	YES									
L0008471		0	0.22260E-06	462412.2	3768397.0	317.0	3.49	4.00		
3.25	YES									
L0008472		0	0.22260E-06	462420.8	3768397.0	317.0	3.49	4.00		
3.25	YES									
L0008473		0	0.22260E-06	462429.3	3768396.9	317.0	3.49	4.00		
3.25	YES									
L0008474		0	0.22260E-06	462437.9	3768396.8	317.0	3.49	4.00		
3.25	YES									
L0008475		0	0.22260E-06	462446.5	3768396.7	317.0	3.49	4.00		
3.25	YES									
L0008476		0	0.22260E-06	462455.1	3768396.6	317.0	3.49	4.00		
3.25	YES									
L0008477		0	0.22260E-06	462463.7	3768396.5	317.0	3.49	4.00		
3.25	YES									
L0008478		0	0.22260E-06	462472.3	3768396.4	317.0	3.49	4.00		
3.25	YES									
L0008479		0	0.22260E-06	462480.9	3768396.3	317.0	3.49	4.00		
3.25	YES									
L0008480		0	0.22260E-06	462489.5	3768396.2	317.0	3.49	4.00		
3.25	YES									
L0008481		0	0.22260E-06	462498.1	3768396.2	317.0	3.49	4.00		
3.25	YES									
L0008482		0	0.22260E-06	462506.7	3768396.1	317.0	3.49	4.00		
3.25	YES									
L0008483		0	0.22260E-06	462515.2	3768396.0	317.0	3.49	4.00		
3.25	YES									
L0008484		0	0.22260E-06	462523.8	3768395.9	317.0	3.49	4.00		
3.25	YES									
L0008485		0	0.22260E-06	462532.4	3768395.8	317.0	3.49	4.00		
3.25	YES									
L0008486		0	0.22260E-06	462541.0	3768395.7	317.0	3.49	4.00		

3.25 YES  
 ▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 10:27:48

PAGE 46

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY						
L0008487		0	0.22260E-06	462549.6	3768395.6	317.0	3.49	4.00	
3.25	YES								
L0008488		0	0.22260E-06	462558.2	3768395.5	317.0	3.49	4.00	
3.25	YES								
L0008489		0	0.22260E-06	462566.8	3768395.4	317.0	3.49	4.00	
3.25	YES								
L0008490		0	0.22260E-06	462569.4	3768389.4	317.0	3.49	4.00	
3.25	YES								
L0008491		0	0.22260E-06	462569.4	3768380.8	317.0	3.49	4.00	
3.25	YES								
L0008492		0	0.22260E-06	462569.4	3768372.2	316.9	3.49	4.00	
3.25	YES								
L0008493		0	0.22260E-06	462569.4	3768363.7	316.6	3.49	4.00	
3.25	YES								
L0008494		0	0.22260E-06	462569.4	3768355.1	316.3	3.49	4.00	
3.25	YES								
L0008495		0	0.22260E-06	462569.4	3768346.5	316.0	3.49	4.00	
3.25	YES								
L0008496		0	0.22260E-06	462569.4	3768337.9	316.0	3.49	4.00	
3.25	YES								
L0008497		0	0.22260E-06	462569.4	3768329.3	316.0	3.49	4.00	
3.25	YES								
L0008498		0	0.22260E-06	462569.4	3768320.7	316.0	3.49	4.00	
3.25	YES								
L0008499		0	0.22260E-06	462569.4	3768312.1	316.0	3.49	4.00	
3.25	YES								
L0008500		0	0.32890E-06	461696.5	3767646.7	324.5	3.49	4.00	
3.25	YES								
L0008501		0	0.32890E-06	461696.8	3767655.2	323.8	3.49	4.00	
3.25	YES								
L0008502		0	0.32890E-06	461697.0	3767663.8	322.6	3.49	4.00	
3.25	YES								
L0008503		0	0.32890E-06	461697.3	3767672.4	321.4	3.49	4.00	

3.25	YES								
L0008504		0	0.32890E-06	461697.6	3767681.0	320.2	3.49	4.00	
3.25	YES								
L0008505		0	0.32890E-06	461697.8	3767689.6	319.1	3.49	4.00	
3.25	YES								
L0008506		0	0.32890E-06	461698.1	3767698.2	318.2	3.49	4.00	
3.25	YES								
L0008507		0	0.32890E-06	461698.4	3767706.8	317.3	3.49	4.00	
3.25	YES								
L0008508		0	0.32890E-06	461698.6	3767715.3	316.4	3.49	4.00	
3.25	YES								
L0008509		0	0.32890E-06	461698.9	3767723.9	316.1	3.49	4.00	
3.25	YES								
L0008510		0	0.32890E-06	461699.2	3767732.5	315.9	3.49	4.00	
3.25	YES								
L0008511		0	0.32890E-06	461699.4	3767741.1	315.8	3.49	4.00	
3.25	YES								
L0008512		0	0.32890E-06	461699.7	3767749.7	315.6	3.49	4.00	
3.25	YES								
L0008513		0	0.32890E-06	461700.0	3767758.3	315.4	3.49	4.00	
3.25	YES								
L0008514		0	0.32890E-06	461700.3	3767766.9	315.2	3.49	4.00	
3.25	YES								
L0008515		0	0.32890E-06	461700.5	3767775.4	315.0	3.49	4.00	
3.25	YES								
L0008516		0	0.32890E-06	461700.8	3767784.0	315.0	3.49	4.00	
3.25	YES								
L0008517		0	0.32890E-06	461701.1	3767792.6	315.0	3.49	4.00	
3.25	YES								
L0008518		0	0.32890E-06	461701.3	3767801.2	315.0	3.49	4.00	
3.25	YES								
L0008519		0	0.32890E-06	461701.6	3767809.8	315.0	3.49	4.00	
3.25	YES								
L0008520		0	0.32890E-06	461701.9	3767818.4	315.0	3.49	4.00	
3.25	YES								
L0008521		0	0.32890E-06	461702.1	3767827.0	315.0	3.49	4.00	
3.25	YES								
L0008522		0	0.32890E-06	461702.4	3767835.5	315.0	3.49	4.00	
3.25	YES								
L0008523		0	0.32890E-06	461702.7	3767844.1	315.1	3.49	4.00	
3.25	YES								
L0008524		0	0.32890E-06	461702.9	3767852.7	315.1	3.49	4.00	
3.25	YES								
L0008525		0	0.32890E-06	461703.2	3767861.3	315.2	3.49	4.00	
3.25	YES								
L0008526		0	0.32890E-06	461703.5	3767869.9	315.2	3.49	4.00	

```

*** AERMOD - VERSION 19191 ***     *** C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP
OP.ISC                         ***     05/12/21
*** AERMET - VERSION 16216 ***     ***

```

\*\*\* 10:27:48

PAGE 47

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0008527		0	0.32890E-06	461703.7	3767878.5	315.1	3.49	4.00
3.25	YES							
L0008528		0	0.32890E-06	461704.0	3767887.1	315.1	3.49	4.00
3.25	YES							
L0008529		0	0.32890E-06	461704.3	3767895.6	315.0	3.49	4.00
3.25	YES							
L0008530		0	0.32890E-06	461704.5	3767904.2	315.0	3.49	4.00
3.25	YES							
L0008531		0	0.32890E-06	461704.8	3767912.8	315.0	3.49	4.00
3.25	YES							
L0008532		0	0.32890E-06	461705.1	3767921.4	315.0	3.49	4.00
3.25	YES							
L0008533		0	0.32890E-06	461705.4	3767930.0	315.1	3.49	4.00
3.25	YES							
L0008534		0	0.32890E-06	461705.6	3767938.6	315.4	3.49	4.00
3.25	YES							
L0008535		0	0.32890E-06	461705.9	3767947.2	315.7	3.49	4.00
3.25	YES							
L0008536		0	0.32890E-06	461710.1	3767951.6	315.8	3.49	4.00
3.25	YES							
L0008537		0	0.32890E-06	461718.7	3767951.5	315.8	3.49	4.00
3.25	YES							
L0008538		0	0.32890E-06	461727.3	3767951.4	315.8	3.49	4.00
3.25	YES							
L0008539		0	0.32890E-06	461735.9	3767951.3	315.8	3.49	4.00
3.25	YES							
L0008540		0	0.32890E-06	461744.5	3767951.2	315.8	3.49	4.00
3.25	YES							
L0008541		0	0.32890E-06	461753.1	3767951.1	315.8	3.49	4.00
3.25	YES							
L0008542		0	0.32890E-06	461761.7	3767950.9	315.8	3.49	4.00
3.25	YES							
L0008543		0	0.32890E-06	461770.3	3767950.8	315.8	3.49	4.00

3.25	YES								
L0008544		0	0.32890E-06	461778.9	3767950.7	315.8	3.49	4.00	
3.25	YES								
L0008545		0	0.32890E-06	461787.4	3767950.6	315.8	3.49	4.00	
3.25	YES								
L0008546		0	0.32890E-06	461796.0	3767950.5	315.8	3.49	4.00	
3.25	YES								
L0008547		0	0.32890E-06	461804.6	3767950.4	315.7	3.49	4.00	
3.25	YES								
L0008548		0	0.32890E-06	461813.2	3767950.3	315.4	3.49	4.00	
3.25	YES								
L0008549		0	0.32890E-06	461821.8	3767950.2	315.2	3.49	4.00	
3.25	YES								
L0008550		0	0.32890E-06	461830.4	3767950.1	315.0	3.49	4.00	
3.25	YES								
L0008551		0	0.32890E-06	461839.0	3767950.0	315.0	3.49	4.00	
3.25	YES								
L0008552		0	0.32890E-06	461847.6	3767949.9	315.0	3.49	4.00	
3.25	YES								
L0008553		0	0.32890E-06	461856.2	3767949.8	315.0	3.49	4.00	
3.25	YES								
L0008554		0	0.32890E-06	461864.7	3767949.7	315.0	3.49	4.00	
3.25	YES								
L0008555		0	0.32890E-06	461873.3	3767949.6	315.0	3.49	4.00	
3.25	YES								
L0008556		0	0.32890E-06	461881.9	3767949.5	315.0	3.49	4.00	
3.25	YES								
L0008557		0	0.32890E-06	461890.5	3767949.3	315.0	3.49	4.00	
3.25	YES								
L0008558		0	0.32890E-06	461899.1	3767949.2	315.0	3.49	4.00	
3.25	YES								
L0008559		0	0.32890E-06	461907.7	3767949.1	315.0	3.49	4.00	
3.25	YES								
L0008560		0	0.32890E-06	461916.3	3767949.0	315.0	3.49	4.00	
3.25	YES								
L0008561		0	0.32890E-06	461924.9	3767948.9	315.0	3.49	4.00	
3.25	YES								
L0008562		0	0.32890E-06	461933.5	3767948.8	315.0	3.49	4.00	
3.25	YES								
L0008563		0	0.32890E-06	461942.0	3767948.7	315.0	3.49	4.00	
3.25	YES								
L0008564		0	0.32890E-06	461950.6	3767948.6	315.0	3.49	4.00	
3.25	YES								
L0008565		0	0.32890E-06	461959.2	3767948.5	314.9	3.49	4.00	
3.25	YES								
L0008566		0	0.32890E-06	461967.8	3767948.4	314.8	3.49	4.00	

^ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*



\*\*\* 10:27:48

PAGE 48

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0008567		0	0.32890E-06	461976.4	3767948.3	314.8	3.49	4.00
3.25	YES							
L0008568		0	0.32890E-06	461985.0	3767948.2	314.6	3.49	4.00
3.25	YES							
L0008569		0	0.32890E-06	461993.6	3767948.1	314.4	3.49	4.00
3.25	YES							
L0008570		0	0.32890E-06	462002.2	3767948.0	314.2	3.49	4.00
3.25	YES							
L0008571		0	0.32890E-06	462010.8	3767947.9	314.0	3.49	4.00
3.25	YES							
L0008572		0	0.32890E-06	462019.4	3767947.7	314.0	3.49	4.00
3.25	YES							
L0008573		0	0.32890E-06	462027.9	3767947.6	314.0	3.49	4.00
3.25	YES							
L0008574		0	0.32890E-06	462036.5	3767947.5	314.0	3.49	4.00
3.25	YES							
L0008575		0	0.32890E-06	462045.1	3767947.4	314.0	3.49	4.00
3.25	YES							
L0008576		0	0.32890E-06	462053.7	3767947.3	314.0	3.49	4.00
3.25	YES							
L0008577		0	0.32890E-06	462062.3	3767947.2	314.0	3.49	4.00
3.25	YES							
L0008578		0	0.32890E-06	462070.9	3767947.1	314.0	3.49	4.00
3.25	YES							
L0008579		0	0.32890E-06	462079.5	3767947.0	313.8	3.49	4.00
3.25	YES							
L0008580		0	0.32890E-06	462088.1	3767946.9	313.6	3.49	4.00
3.25	YES							
L0008581		0	0.32890E-06	462096.7	3767946.8	313.4	3.49	4.00
3.25	YES							
L0008582		0	0.32890E-06	462105.2	3767946.7	313.3	3.49	4.00
3.25	YES							
L0008583		0	0.32890E-06	462113.8	3767946.6	313.2	3.49	4.00

3.25	YES							
L0008584		0	0.32890E-06	462122.4	3767946.5	313.1	3.49	4.00
3.25	YES							
L0008585		0	0.32890E-06	462131.0	3767946.4	312.9	3.49	4.00
3.25	YES							
L0008586		0	0.32890E-06	462139.6	3767946.3	312.7	3.49	4.00
3.25	YES							
L0008587		0	0.32890E-06	462148.2	3767946.3	312.4	3.49	4.00
3.25	YES							
L0008588		0	0.32890E-06	462156.8	3767946.5	312.1	3.49	4.00
3.25	YES							
L0008589		0	0.32890E-06	462165.4	3767946.7	311.9	3.49	4.00

```

3.25    YES
^ *** AERMOD - VERSION 19191 ***    *** C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP
OP.ISC          ***          05/12/21
*** AERMET - VERSION 16216 ***    ***
          ***          10:27:48

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
ALL	L0006318 , L0006319 , L0006320 , L0006321 , L0006322 ,
L0006323	, L0006324 , L0006325 ,
L0006331	L0006326 , L0006327 , L0006328 , L0006329 , L0006330 ,
	, L0006332 , L0006333 ,
L0006339	L0006334 , L0006335 , L0006336 , L0006337 , L0006338 ,
	, L0006340 , L0006341 ,
L0006347	L0006342 , L0006343 , L0006344 , L0006345 , L0006346 ,
	, L0006348 , L0006349 ,
L0006355	L0006350 , L0006351 , L0006352 , L0006353 , L0006354 ,
	, L0006356 , L0006357 ,
L0006363	L0006358 , L0006359 , L0006360 , L0006361 , L0006362 ,
	, L0006364 , L0006365 ,
L0006371	L0006366 , L0006367 , L0006368 , L0006369 , L0006370 ,
	, L0006372 , L0006373 ,

L0006379     L0006374   , L0006375   , L0006376   , L0006377   , L0006378   ,  
                   , L0006380   , L0006381   ,  
  
L0006387     L0006382   , L0006383   , L0006384   , L0006385   , L0006386   ,  
                   , L0006388   , L0006389   ,  
  
L0006395     L0006390   , L0006391   , L0006392   , L0006393   , L0006394   ,  
                   , L0006396   , L0006397   ,  
  
L0006403     L0006398   , L0006399   , L0006400   , L0006401   , L0006402   ,  
                   , L0006404   , L0006405   ,  
  
L0006411     L0006406   , L0006407   , L0006408   , L0006409   , L0006410   ,  
                   , L0006412   , L0006413   ,  
  
L0006419     L0006414   , L0006415   , L0006416   , L0006417   , L0006418   ,  
                   , L0006420   , L0006421   ,  
  
L0006427     L0006422   , L0006423   , L0006424   , L0006425   , L0006426   ,  
                   , L0006428   , L0006429   ,  
  
L0006435     L0006430   , L0006431   , L0006432   , L0006433   , L0006434   ,  
                   , L0006436   , L0006437   ,  
  
L0006443     L0006438   , L0006439   , L0006440   , L0006441   , L0006442   ,  
                   , L0006444   , L0006445   ,  
  
L0006451     L0006446   , L0006447   , L0006448   , L0006449   , L0006450   ,  
                   , L0006452   , L0006453   ,  
  
L0006459     L0006454   , L0006455   , L0006456   , L0006457   , L0006458   ,  
                   , L0006460   , L0006461   ,  
  
L0006467     L0006462   , L0006463   , L0006464   , L0006465   , L0006466   ,  
                   , L0006468   , L0006469   ,  
  
L0006475     L0006470   , L0006471   , L0006472   , L0006473   , L0006474   ,  
                   , L0006476   , L0006477   ,

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*     \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
OP.ISC                                     \*\*\*                                     05/12/21  
\*\*\* AERMET - VERSION 16216 \*\*\*     \*\*\*  
   \*\*\*                                     10:27:48

\*\*\* MODELOPTs:     RegDEFAULT   CONC   ELEV   URBAN   ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID

-----

SOURCE IDs

-----

L0006483	L0006478 , L0006484	, L0006479 , L0006485	, L0006480 ,	, L0006481	, L0006482	,
L0006491	L0006486 , L0006492	, L0006487 , L0006493	, L0006488 ,	, L0006489	, L0006490	,
L0006499	L0006494 , L0006500	, L0006495 , L0006501	, L0006496 ,	, L0006497	, L0006498	,
L0006507	L0006502 , L0006508	, L0006503 , L0006509	, L0006504 ,	, L0006505	, L0006506	,
L0006515	L0006510 , L0006516	, L0006511 , L0006517	, L0006512 ,	, L0006513	, L0006514	,
L0006523	L0006518 , L0006524	, L0006519 , L0006525	, L0006520 ,	, L0006521	, L0006522	,
L0006531	L0006526 , L0006532	, L0006527 , L0006533	, L0006528 ,	, L0006529	, L0006530	,
L0006539	L0006534 , L0006540	, L0006535 , L0006541	, L0006536 ,	, L0006537	, L0006538	,
L0006547	L0006542 , L0006548	, L0006543 , L0006549	, L0006544 ,	, L0006545	, L0006546	,
L0006555	L0006550 , L0006556	, L0006551 , L0006557	, L0006552 ,	, L0006553	, L0006554	,
L0006563	L0006558 , L0006564	, L0006559 , L0006565	, L0006560 ,	, L0006561	, L0006562	,
L0006571	L0006566 , L0006572	, L0006567 , L0006573	, L0006568 ,	, L0006569	, L0006570	,
L0006579	L0006574 , L0006580	, L0006575 , L0006581	, L0006576 ,	, L0006577	, L0006578	,
L0006587	L0006582 , L0006997	, L0006583 , L0006998	, L0006584 ,	, L0006585	, L0006586	,
L0007004	L0006999 , L0007005	, L0007000 , L0007006	, L0007001 ,	, L0007002	, L0007003	,
	L0007007	, L0007008	, L0007009	, L0007010	, L0007011	,

```

L0007012 , L0007013 , L0007014 ,
      L0007015 , L0007016 , L0007017 , L0007018 , L0007019 ,
L0007020 , L0007021 , L0007022 ,
      L0007023 , L0007024 , L0007025 , L0007026 , L0007027 ,
L0007028 , L0007029 , L0007030 ,
      L0007031 , L0007032 , L0007033 , L0007034 , L0007035 ,
L0007036 , L0007037 , L0007038 ,
      L0007039 , L0007040 , L0007041 , L0007042 , L0007043 ,
L0007044 , L0007045 , L0007046 ,
^ *** AERMOD - VERSION 19191 *** *** C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP
OP.ISC *** 05/12/21
*** AERMET - VERSION 16216 *** ***
*** 10:27:48

```

PAGE 51

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0007052	L0007047 , L0007048 , L0007049 , L0007050 , L0007051 , L0007052 , L0007053 , L0007054 ,
L0007060	L0007055 , L0007056 , L0007057 , L0007058 , L0007059 , L0007060 , L0007061 , L0007062 ,
L0007068	L0007063 , L0007064 , L0007065 , L0007066 , L0007067 , L0007068 , L0007069 , L0007070 ,
L0007076	L0007071 , L0007072 , L0007073 , L0007074 , L0007075 , L0007076 , L0007077 , L0007078 ,
L0007084	L0007079 , L0007080 , L0007081 , L0007082 , L0007083 , L0007084 , L0007085 , L0007086 ,
L0007092	L0007087 , L0007088 , L0007089 , L0007090 , L0007091 , L0007092 , L0007093 , L0007094 ,
L0007100	L0007095 , L0007096 , L0007097 , L0007098 , L0007099 , L0007100 , L0007101 , L0007102 ,

```

L0007108    L0007103    , L0007104    , L0007105    , L0007106    , L0007107    ,
            , L0007109    , L0007110    ,
L0007116    L0007111    , L0007112    , L0007113    , L0007114    , L0007115    ,
            , L0007117    , L0007118    ,
L0007124    L0007119    , L0007120    , L0007121    , L0007122    , L0007123    ,
            , L0007125    , L0007126    ,
L0007132    L0007127    , L0007128    , L0007129    , L0007130    , L0007131    ,
            , L0007133    , L0007134    ,
L0007140    L0007135    , L0007136    , L0007137    , L0007138    , L0007139    ,
            , L0007141    , L0007142    ,
L0007148    L0007143    , L0007144    , L0007145    , L0007146    , L0007147    ,
            , L0007149    , L0007150    ,
L0007156    L0007151    , L0007152    , L0007153    , L0007154    , L0007155    ,
            , L0007157    , L0007158    ,
L0007164    L0007159    , L0007160    , L0007161    , L0007162    , L0007163    ,
            , L0007165    , L0007166    ,
L0007172    L0007167    , L0007168    , L0007169    , L0007170    , L0007171    ,
            , L0007173    , L0007174    ,
L0007180    L0007175    , L0007176    , L0007177    , L0007178    , L0007179    ,
            , L0007181    , L0007182    ,
L0007188    L0007183    , L0007184    , L0007185    , L0007186    , L0007187    ,
            , L0007189    , L0007190    ,
L0007196    L0007191    , L0007192    , L0007193    , L0007194    , L0007195    ,
            , L0007197    , L0007198    ,
L0007204    L0007199    , L0007200    , L0007201    , L0007202    , L0007203    ,
            , L0007205    , L0007206    ,

```

```

^ *** AERMOD - VERSION 19191 *** *** C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP
OP.ISC *** 05/12/21
*** AERMET - VERSION 16216 *** ***
*** 10:27:48

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID

-----

SOURCE IDs

-----

L0007212	L0007207 , L0007213	L0007208 , L0007214	L0007209 ,	L0007210	L0007211 ,
L0007220	L0007215 , L0007221	L0007216 , L0007222	L0007217 ,	L0007218	L0007219 ,
L0007228	L0007223 , L0007229	L0007224 , L0007230	L0007225 ,	L0007226	L0007227 ,
L0007236	L0007231 , L0007237	L0007232 , L0007238	L0007233 ,	L0007234	L0007235 ,
L0007244	L0007239 , L0007245	L0007240 , L0007246	L0007241 ,	L0007242	L0007243 ,
L0007252	L0007247 , L0007253	L0007248 , L0007254	L0007249 ,	L0007250	L0007251 ,
L0007260	L0007255 , L0007261	L0007256 , L0007262	L0007257 ,	L0007258	L0007259 ,
L0007268	L0007263 , L0007269	L0007264 , L0007270	L0007265 ,	L0007266	L0007267 ,
L0007276	L0007271 , L0007277	L0007272 , L0007278	L0007273 ,	L0007274	L0007275 ,
L0007284	L0007279 , L0007285	L0007280 , L0007286	L0007281 ,	L0007282	L0007283 ,
L0007292	L0007287 , L0007293	L0007288 , L0007294	L0007289 ,	L0007290	L0007291 ,
L0007300	L0007295 , L0007301	L0007296 , L0007302	L0007297 ,	L0007298	L0007299 ,
L0007308	L0007303 , L0007309	L0007304 , L0007310	L0007305 ,	L0007306	L0007307 ,
L0007316	L0007311 , L0007317	L0007312 , L0007318	L0007313 ,	L0007314	L0007315 ,
L0007324	L0007319 , L0007325	L0007320 , L0007326	L0007321 ,	L0007322	L0007323 ,
	L0007327 ,	L0007328 ,	L0007329 ,	L0007330	L0007331 ,

```

L0007332 , L0007333 , L0007334 ,
      L0007335 , L0007336 , L0007337 , L0007338 , L0007339 ,
L0007340 , L0007341 , L0007342 ,
      L0007343 , L0007344 , L0007345 , L0007346 , L0007347 ,
L0007348 , L0007349 , L0007350 ,
      L0007351 , L0007352 , L0007353 , L0007354 , L0007355 ,
L0007356 , L0007357 , L0007358 ,
      L0007359 , L0007360 , L0007361 , L0007362 , L0007363 ,
L0007364 , L0007365 , L0007366 ,
^ *** AERMOD - VERSION 19191 *** *** C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP
OP.ISC *** 05/12/21
*** AERMET - VERSION 16216 *** ***
*** 10:27:48

```

PAGE 53

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0007372	L0007367 , L0007368 , L0007369 , L0007370 , L0007371 , L0007372 , L0007373 , L0007374 ,
L0007380	L0007375 , L0007376 , L0007377 , L0007378 , L0007379 , L0007380 , L0007381 , L0007382 ,
L0007388	L0007383 , L0007384 , L0007385 , L0007386 , L0007387 , L0007388 , L0007389 , L0007390 ,
L0007396	L0007391 , L0007392 , L0007393 , L0007394 , L0007395 , L0007396 , L0007397 , L0007398 ,
L0007404	L0007399 , L0007400 , L0007401 , L0007402 , L0007403 , L0007404 , L0007405 , L0007406 ,
L0007412	L0007407 , L0007408 , L0007409 , L0007410 , L0007411 , L0007412 , L0007413 , L0007414 ,
L0007420	L0007415 , L0007416 , L0007417 , L0007418 , L0007419 , L0007420 , L0007421 , L0007422 ,



L0007428 , L0007423 , L0007424 , L0007425 , L0007426 , L0007427 ,  
, L0007429 , L0007430 , ,  
L0007436 , L0007431 , L0007432 , L0007433 , L0007434 , L0007435 ,  
, L0007437 , L0007438 , ,  
L0007444 , L0007439 , L0007440 , L0007441 , L0007442 , L0007443 ,  
, L0007445 , L0007446 , ,  
L0007452 , L0007447 , L0007448 , L0007449 , L0007450 , L0007451 ,  
, L0007453 , L0007454 , ,  
L0007460 , L0007455 , L0007456 , L0007457 , L0007458 , L0007459 ,  
, L0007461 , L0007462 , ,  
L0007468 , L0007463 , L0007464 , L0007465 , L0007466 , L0007467 ,  
, L0007469 , L0007470 , ,  
L0007476 , L0007471 , L0007472 , L0007473 , L0007474 , L0007475 ,  
, L0007477 , L0007478 , ,  
L0007484 , L0007479 , L0007480 , L0007481 , L0007482 , L0007483 ,  
, L0007485 , L0007486 , ,  
L0007492 , L0007487 , L0007488 , L0007489 , L0007490 , L0007491 ,  
, L0007493 , L0007494 , ,  
L0007500 , L0007495 , L0007496 , L0007497 , L0007498 , L0007499 ,  
, L0007501 , L0007502 , ,  
L0007508 , L0007503 , L0007504 , L0007505 , L0007506 , L0007507 ,  
, L0007509 , L0007510 , ,  
L0007516 , L0007511 , L0007512 , L0007513 , L0007514 , L0007515 ,  
, L0007517 , L0007518 , ,  
L0007524 , L0007519 , L0007520 , L0007521 , L0007522 , L0007523 ,  
, L0007525 , L0007526 , ,

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
OP.ISC \*\*\* 05/12/21  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 10:27:48

PAGE 54

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID

-----

SOURCE IDs

-----

L0007532	L0007527 , L0007533	, L0007528 , L0007534	, L0007529 ,	, L0007530	, L0007531	,
L0007540	L0007535 , L0007541	, L0007536 , L0007542	, L0007537 ,	, L0007538	, L0007539	,
L0007548	L0007543 , L0007549	, L0007544 , L0007550	, L0007545 ,	, L0007546	, L0007547	,
L0007556	L0007551 , L0007557	, L0007552 , L0007558	, L0007553 ,	, L0007554	, L0007555	,
L0007564	L0007559 , L0007565	, L0007560 , L0007566	, L0007561 ,	, L0007562	, L0007563	,
L0007572	L0007567 , L0007573	, L0007568 , L0007574	, L0007569 ,	, L0007570	, L0007571	,
L0007580	L0007575 , L0007581	, L0007576 , L0007582	, L0007577 ,	, L0007578	, L0007579	,
L0007588	L0007583 , L0007589	, L0007584 , L0007590	, L0007585 ,	, L0007586	, L0007587	,
L0007596	L0007591 , L0007597	, L0007592 , L0007598	, L0007593 ,	, L0007594	, L0007595	,
L0007604	L0007599 , L0007605	, L0007600 , L0007606	, L0007601 ,	, L0007602	, L0007603	,
L0007612	L0007607 , L0007613	, L0007608 , L0007614	, L0007609 ,	, L0007610	, L0007611	,
L0007620	L0007615 , L0007621	, L0007616 , L0007622	, L0007617 ,	, L0007618	, L0007619	,
L0007628	L0007623 , L0007629	, L0007624 , L0007630	, L0007625 ,	, L0007626	, L0007627	,
L0007636	L0007631 , L0007637	, L0007632 , L0007638	, L0007633 ,	, L0007634	, L0007635	,
L0007644	L0007639 , L0007645	, L0007640 , L0007646	, L0007641 ,	, L0007642	, L0007643	,
	L0007647	, L0007648	, L0007649	, L0007650	, L0007651	,

```

L0007652 , L0007653 , L0007654 ,
      L0007655 , L0007656 , L0007657 , L0007658 , L0007659 ,
L0007660 , L0007661 , L0007662 ,
      L0007663 , L0007664 , L0007665 , L0007666 , L0007667 ,
L0007668 , L0007669 , L0007670 ,
      L0007671 , L0007672 , L0007673 , L0007674 , L0007675 ,
L0007676 , L0007677 , L0007678 ,
      L0007679 , L0007680 , L0007681 , L0007682 , L0007683 ,
L0007684 , L0007685 , L0007686 ,
^ *** AERMOD - VERSION 19191 *** *** C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP
OP.ISC *** 05/12/21
*** AERMET - VERSION 16216 *** ***
*** 10:27:48

```

PAGE 55

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0007692	L0007687 , L0007688 , L0007689 , L0007690 , L0007691 , L0007692 , L0007693 , L0007694 ,
L0007700	L0007695 , L0007696 , L0007697 , L0007698 , L0007699 , L0007700 , L0007701 , L0007702 ,
L0007708	L0007703 , L0007704 , L0007705 , L0007706 , L0007707 , L0007708 , L0007709 , L0007710 ,
L0007716	L0007711 , L0007712 , L0007713 , L0007714 , L0007715 , L0007716 , L0007717 , L0007718 ,
L0007724	L0007719 , L0007720 , L0007721 , L0007722 , L0007723 , L0007724 , L0007725 , L0007726 ,
L0007732	L0007727 , L0007728 , L0007729 , L0007730 , L0007731 , L0007732 , L0007733 , L0007734 ,
L0007740	L0007735 , L0007736 , L0007737 , L0007738 , L0007739 , L0007740 , L0007741 , L0007742 ,

L0007748 , L0007743 , L0007744 , L0007745 , L0007746 , L0007747 ,  
 , L0007749 , L0007750 , ,  
 L0007756 , L0007751 , L0007752 , L0007753 , L0007754 , L0007755 ,  
 , L0007757 , L0007758 , ,  
 L0007764 , L0007759 , L0007760 , L0007761 , L0007762 , L0007763 ,  
 , L0007765 , L0007766 , ,  
 L0007772 , L0007767 , L0007768 , L0007769 , L0007770 , L0007771 ,  
 , L0007773 , L0007774 , ,  
 L0007780 , L0007775 , L0007776 , L0007777 , L0007778 , L0007779 ,  
 , L0007781 , L0007782 , ,  
 L0007788 , L0007783 , L0007784 , L0007785 , L0007786 , L0007787 ,  
 , L0007789 , L0007790 , ,  
 L0007796 , L0007791 , L0007792 , L0007793 , L0007794 , L0007795 ,  
 , L0007797 , L0007798 , ,  
 L0007804 , L0007799 , L0007800 , L0007801 , L0007802 , L0007803 ,  
 , L0007805 , L0007806 , ,  
 L0007812 , L0007807 , L0007808 , L0007809 , L0007810 , L0007811 ,  
 , L0007813 , L0007814 , ,  
 L0007820 , L0007815 , L0007816 , L0007817 , L0007818 , L0007819 ,  
 , L0007821 , L0007822 , ,  
 L0007828 , L0007823 , L0007824 , L0007825 , L0007826 , L0007827 ,  
 , L0007829 , L0007830 , ,  
 L0007836 , L0007831 , L0007832 , L0007833 , L0007834 , L0007835 ,  
 , L0007837 , L0007838 , ,  
 L0007844 , L0007839 , L0007840 , L0007841 , L0007842 , L0007843 ,  
 , L0007845 , L0007846 , ,

\*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 10:27:48

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID

-----

SOURCE IDs

-----

L0007852	L0007847 , L0007853	, L0007848 , L0007854	, L0007849 ,	, L0007850	, L0007851	,
L0007860	L0007855 , L0007861	, L0007856 , L0007862	, L0007857 ,	, L0007858	, L0007859	,
L0007868	L0007863 , L0007869	, L0007864 , L0007870	, L0007865 ,	, L0007866	, L0007867	,
L0007876	L0007871 , L0007877	, L0007872 , L0007878	, L0007873 ,	, L0007874	, L0007875	,
L0007884	L0007879 , L0007885	, L0007880 , L0007886	, L0007881 ,	, L0007882	, L0007883	,
L0007892	L0007887 , L0007893	, L0007888 , L0007894	, L0007889 ,	, L0007890	, L0007891	,
L0007900	L0007895 , L0007901	, L0007896 , L0007902	, L0007897 ,	, L0007898	, L0007899	,
L0007908	L0007903 , L0007909	, L0007904 , L0007910	, L0007905 ,	, L0007906	, L0007907	,
L0007916	L0007911 , L0007917	, L0007912 , L0007918	, L0007913 ,	, L0007914	, L0007915	,
L0007924	L0007919 , L0007925	, L0007920 , L0007926	, L0007921 ,	, L0007922	, L0007923	,
L0007932	L0007927 , L0007933	, L0007928 , L0007934	, L0007929 ,	, L0007930	, L0007931	,
L0007940	L0007935 , L0007941	, L0007936 , L0007942	, L0007937 ,	, L0007938	, L0007939	,
L0007948	L0007943 , L0007949	, L0007944 , L0007950	, L0007945 ,	, L0007946	, L0007947	,
L0007956	L0007951 , L0007957	, L0007952 , L0007958	, L0007953 ,	, L0007954	, L0007955	,
L0007964	L0007959 , L0007965	, L0007960 , L0007966	, L0007961 ,	, L0007962	, L0007963	,
	L0007967	, L0007968	, L0007969	, L0007970	, L0007971	,

```

L0007972 , L0007973 , L0007974 ,
      L0007975 , L0007976 , L0007977 , L0007978 , L0007979 ,
L0007980 , L0007981 , L0007982 ,
      L0007983 , L0007984 , L0007985 , L0007986 , L0007987 ,
L0007988 , L0007989 , L0007990 ,
      L0007991 , L0007992 , L0007993 , L0007994 , L0007995 ,
L0007996 , L0007997 , L0007998 ,
      L0007999 , L0008000 , L0008001 , L0008002 , L0008003 ,
L0008004 , L0008005 , L0008006 ,
^ *** AERMOD - VERSION 19191 *** *** C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP
OP.ISC *** 05/12/21
*** AERMET - VERSION 16216 *** ***
*** 10:27:48

```

PAGE 57

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0008012	L0008007 , L0008008 , L0008009 , L0008010 , L0008011 , L0008012 , L0008013 , L0008014 ,
L0008020	L0008015 , L0008016 , L0008017 , L0008018 , L0008019 , L0008020 , L0008021 , L0008022 ,
L0008028	L0008023 , L0008024 , L0008025 , L0008026 , L0008027 , L0008028 , L0008029 , L0008030 ,
L0008036	L0008031 , L0008032 , L0008033 , L0008034 , L0008035 , L0008036 , L0008037 , L0008038 ,
L0008044	L0008039 , L0008040 , L0008041 , L0008042 , L0008043 , L0008044 , L0008045 , L0008046 ,
L0008052	L0008047 , L0008048 , L0008049 , L0008050 , L0008051 , L0008052 , L0008053 , L0008054 ,
L0008060	L0008055 , L0008056 , L0008057 , L0008058 , L0008059 , L0008060 , L0008061 , L0008062 ,

L0008068      L0008063      , L0008064      , L0008065      , L0008066      , L0008067      ,  
                  , L0008069      , L0008070      ,  
  
 L0008076      L0008071      , L0008072      , L0008073      , L0008074      , L0008075      ,  
                  , L0008077      , L0008078      ,  
  
 L0008084      L0008079      , L0008080      , L0008081      , L0008082      , L0008083      ,  
                  , L0008085      , L0008086      ,  
  
 L0008092      L0008087      , L0008088      , L0008089      , L0008090      , L0008091      ,  
                  , L0008093      , L0008094      ,  
  
 L0008100      L0008095      , L0008096      , L0008097      , L0008098      , L0008099      ,  
                  , L0008101      , L0008102      ,  
  
 L0008108      L0008103      , L0008104      , L0008105      , L0008106      , L0008107      ,  
                  , L0008109      , L0008110      ,  
  
 L0008116      L0008111      , L0008112      , L0008113      , L0008114      , L0008115      ,  
                  , L0008117      , L0008118      ,  
  
 L0008124      L0008119      , L0008120      , L0008121      , L0008122      , L0008123      ,  
                  , L0008125      , L0008126      ,  
  
 L0008132      L0008127      , L0008128      , L0008129      , L0008130      , L0008131      ,  
                  , L0008133      , L0008134      ,  
  
 L0008140      L0008135      , L0008136      , L0008137      , L0008138      , L0008139      ,  
                  , L0008141      , L0008142      ,  
  
 L0008148      L0008143      , L0008144      , L0008145      , L0008146      , L0008147      ,  
                  , L0008149      , L0008150      ,  
  
 L0008156      L0008151      , L0008152      , L0008153      , L0008154      , L0008155      ,  
                  , L0008157      , L0008158      ,  
  
 L0008164      L0008159      , L0008160      , L0008161      , L0008162      , L0008163      ,  
                  , L0008165      , L0008166      ,

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC      \*\*\*      05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                  \*\*\*      10:27:48

PAGE 58

\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID

-----

SOURCE IDs

-----

L0008172	L0008167 , L0008173	, L0008168 , L0008174	, L0008169 ,	, L0008170	, L0008171	,
L0008180	L0008175 , L0008181	, L0008176 , L0008182	, L0008177 ,	, L0008178	, L0008179	,
L0008188	L0008183 , L0008189	, L0008184 , L0008190	, L0008185 ,	, L0008186	, L0008187	,
L0008196	L0008191 , L0008197	, L0008192 , L0008198	, L0008193 ,	, L0008194	, L0008195	,
L0008204	L0008199 , L0008205	, L0008200 , L0008206	, L0008201 ,	, L0008202	, L0008203	,
L0008212	L0008207 , L0008213	, L0008208 , L0008214	, L0008209 ,	, L0008210	, L0008211	,
L0008220	L0008215 , L0008221	, L0008216 , L0008222	, L0008217 ,	, L0008218	, L0008219	,
L0008228	L0008223 , L0008229	, L0008224 , L0008230	, L0008225 ,	, L0008226	, L0008227	,
L0008236	L0008231 , L0008237	, L0008232 , L0008238	, L0008233 ,	, L0008234	, L0008235	,
L0008244	L0008239 , L0008245	, L0008240 , L0008246	, L0008241 ,	, L0008242	, L0008243	,
L0008252	L0008247 , L0008253	, L0008248 , L0008254	, L0008249 ,	, L0008250	, L0008251	,
L0008260	L0008255 , L0008261	, L0008256 , L0008262	, L0008257 ,	, L0008258	, L0008259	,
L0008268	L0008263 , L0008269	, L0008264 , L0008270	, L0008265 ,	, L0008266	, L0008267	,
L0008276	L0008271 , L0008277	, L0008272 , L0008278	, L0008273 ,	, L0008274	, L0008275	,
L0008284	L0008279 , L0008285	, L0008280 , L0008286	, L0008281 ,	, L0008282	, L0008283	,
	L0008287	, L0008288	, L0008289	, L0008290	, L0008291	,



```

L0008292 , L0008293 , L0008294 ,
      L0008295 , L0008296 , L0008297 , L0008298 , L0008299 ,
L0008300 , L0008301 , L0008302 ,
      L0008303 , L0008304 , L0008305 , L0008306 , L0008307 ,
L0008308 , L0008309 , L0008310 ,
      L0008311 , L0008312 , L0008313 , L0008314 , L0008315 ,
L0008316 , L0008317 , L0008318 ,
      L0008319 , L0008320 , L0008321 , L0008322 , L0008323 ,
L0008324 , L0008325 , L0008326 ,
^ *** AERMOD - VERSION 19191 *** *** C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP
OP.ISC *** 05/12/21
*** AERMET - VERSION 16216 *** ***
*** 10:27:48

```

PAGE 59

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0008332	L0008327 , L0008328 , L0008329 , L0008330 , L0008331 , L0008332 , L0008333 , L0008334 ,
L0008340	L0008335 , L0008336 , L0008337 , L0008338 , L0008339 , L0008340 , L0008341 , L0008342 ,
L0008348	L0008343 , L0008344 , L0008345 , L0008346 , L0008347 , L0008348 , L0008349 , L0008350 ,
L0008356	L0008351 , L0008352 , L0008353 , L0008354 , L0008355 , L0008356 , L0008357 , L0008358 ,
L0008364	L0008359 , L0008360 , L0008361 , L0008362 , L0008363 , L0008364 , L0008365 , L0008366 ,
L0008372	L0008367 , L0008368 , L0008369 , L0008370 , L0008371 , L0008372 , L0008373 , L0008374 ,
L0008380	L0008375 , L0008376 , L0008377 , L0008378 , L0008379 , L0008380 , L0008381 , L0008382 ,

L0008388      L0008383      , L0008384      , L0008385      , L0008386      , L0008387      ,  
                  , L0008389      , L0008390      ,  
  
 L0008396      L0008391      , L0008392      , L0008393      , L0008394      , L0008395      ,  
                  , L0008397      , L0008398      ,  
  
 L0008404      L0008399      , L0008400      , L0008401      , L0008402      , L0008403      ,  
                  , L0008405      , L0008406      ,  
  
 L0008412      L0008407      , L0008408      , L0008409      , L0008410      , L0008411      ,  
                  , L0008413      , L0008414      ,  
  
 L0008420      L0008415      , L0008416      , L0008417      , L0008418      , L0008419      ,  
                  , L0008421      , L0008422      ,  
  
 L0008428      L0008423      , L0008424      , L0008425      , L0008426      , L0008427      ,  
                  , L0008429      , L0008430      ,  
  
 L0008436      L0008431      , L0008432      , L0008433      , L0008434      , L0008435      ,  
                  , L0008437      , L0008438      ,  
  
 L0008444      L0008439      , L0008440      , L0008441      , L0008442      , L0008443      ,  
                  , L0008445      , L0008446      ,  
  
 L0008452      L0008447      , L0008448      , L0008449      , L0008450      , L0008451      ,  
                  , L0008453      , L0008454      ,  
  
 L0008460      L0008455      , L0008456      , L0008457      , L0008458      , L0008459      ,  
                  , L0008461      , L0008462      ,  
  
 L0008468      L0008463      , L0008464      , L0008465      , L0008466      , L0008467      ,  
                  , L0008469      , L0008470      ,  
  
 L0008476      L0008471      , L0008472      , L0008473      , L0008474      , L0008475      ,  
                  , L0008477      , L0008478      ,  
  
 L0008484      L0008479      , L0008480      , L0008481      , L0008482      , L0008483      ,  
                  , L0008485      , L0008486      ,

\*\*\* AERMOD - VERSION 19191 \*\*\*      \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC      \*\*\*      05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                  \*\*\*      10:27:48

\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS

\*\*\*

SRCGROUP ID

SOURCE IDs

```

-----
L0008492    L0008487 , L0008488 , L0008489 , L0008490 , L0008491 ,
             , L0008493 , L0008494 ,
L0008500    L0008495 , L0008496 , L0008497 , L0008498 , L0008499 ,
             , L0008501 , L0008502 ,
L0008508    L0008503 , L0008504 , L0008505 , L0008506 , L0008507 ,
             , L0008509 , L0008510 ,
L0008516    L0008511 , L0008512 , L0008513 , L0008514 , L0008515 ,
             , L0008517 , L0008518 ,
L0008524    L0008519 , L0008520 , L0008521 , L0008522 , L0008523 ,
             , L0008525 , L0008526 ,
L0008532    L0008527 , L0008528 , L0008529 , L0008530 , L0008531 ,
             , L0008533 , L0008534 ,
L0008540    L0008535 , L0008536 , L0008537 , L0008538 , L0008539 ,
             , L0008541 , L0008542 ,
L0008548    L0008543 , L0008544 , L0008545 , L0008546 , L0008547 ,
             , L0008549 , L0008550 ,
L0008556    L0008551 , L0008552 , L0008553 , L0008554 , L0008555 ,
             , L0008557 , L0008558 ,
L0008564    L0008559 , L0008560 , L0008561 , L0008562 , L0008563 ,
             , L0008565 , L0008566 ,
L0008572    L0008567 , L0008568 , L0008569 , L0008570 , L0008571 ,
             , L0008573 , L0008574 ,
L0008580    L0008575 , L0008576 , L0008577 , L0008578 , L0008579 ,
             , L0008581 , L0008582 ,
L0008588    L0008583 , L0008584 , L0008585 , L0008586 , L0008587 ,
             , L0008589 ,

```

```

▲ *** AERMOD - VERSION 19191 ***    *** C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP
OP.ISC                      ***      05/12/21
*** AERMET - VERSION 16216 ***    ***
***                          ***      10:27:48

```

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID -----	URBAN POP -----	SOURCE IDs -----					
L0006322 L0006325	2035210. , L0006323 ,	L0006318 , L0006324	, L0006319 ,	, L0006320 ,	, L0006321 ,		
L0006331	L0006326 , L0006332	, L0006327 , L0006333	, L0006328 ,	, L0006329 ,	, L0006330 ,		
L0006339	L0006334 , L0006340	, L0006335 , L0006341	, L0006336 ,	, L0006337 ,	, L0006338 ,		
L0006347	L0006342 , L0006348	, L0006343 , L0006349	, L0006344 ,	, L0006345 ,	, L0006346 ,		
L0006355	L0006350 , L0006356	, L0006351 , L0006357	, L0006352 ,	, L0006353 ,	, L0006354 ,		
L0006363	L0006358 , L0006364	, L0006359 , L0006365	, L0006360 ,	, L0006361 ,	, L0006362 ,		
L0006371	L0006366 , L0006372	, L0006367 , L0006373	, L0006368 ,	, L0006369 ,	, L0006370 ,		
L0006379	L0006374 , L0006380	, L0006375 , L0006381	, L0006376 ,	, L0006377 ,	, L0006378 ,		
L0006387	L0006382 , L0006388	, L0006383 , L0006389	, L0006384 ,	, L0006385 ,	, L0006386 ,		
L0006395	L0006390 , L0006396	, L0006391 , L0006397	, L0006392 ,	, L0006393 ,	, L0006394 ,		
L0006403	L0006398 , L0006404	, L0006399 , L0006405	, L0006400 ,	, L0006401 ,	, L0006402 ,		
L0006411	L0006406 , L0006412	, L0006407 , L0006413	, L0006408 ,	, L0006409 ,	, L0006410 ,		
L0006419	L0006414 , L0006420	, L0006415 , L0006421	, L0006416 ,	, L0006417 ,	, L0006418 ,		
L0006427	L0006422 , L0006428	, L0006423 , L0006429	, L0006424 ,	, L0006425 ,	, L0006426 ,		

L0006435      L0006430    , L0006431    , L0006432    , L0006433    , L0006434    ,  
                   , L0006436    , L0006437    ,  
  
 L0006443      L0006438    , L0006439    , L0006440    , L0006441    , L0006442    ,  
                   , L0006444    , L0006445    ,  
  
 L0006451      L0006446    , L0006447    , L0006448    , L0006449    , L0006450    ,  
                   , L0006452    , L0006453    ,  
  
 L0006459      L0006454    , L0006455    , L0006456    , L0006457    , L0006458    ,  
                   , L0006460    , L0006461    ,  
  
 L0006467      L0006462    , L0006463    , L0006464    , L0006465    , L0006466    ,  
                   , L0006468    , L0006469    ,  
  
 L0006475      L0006470    , L0006471    , L0006472    , L0006473    , L0006474    ,  
                   , L0006476    , L0006477    ,  
 ▲ \*\*\* AERMOD - VERSION 19191 \*\*\*    \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC                                \*\*\*                                05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
    \*\*\*                                10:27:48

PAGE 62

\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0006483	L0006478    , L0006479    , L0006480    , L0006481    , L0006482    , , L0006484    , L0006485    ,	
L0006491	L0006486    , L0006487    , L0006488    , L0006489    , L0006490    , , L0006492    , L0006493    ,	
L0006499	L0006494    , L0006495    , L0006496    , L0006497    , L0006498    , , L0006500    , L0006501    ,	
L0006507	L0006502    , L0006503    , L0006504    , L0006505    , L0006506    , , L0006508    , L0006509    ,	
L0006515	L0006510    , L0006511    , L0006512    , L0006513    , L0006514    , , L0006516    , L0006517    ,	
	L0006518    , L0006519    , L0006520    , L0006521    , L0006522    ,	

L0006523 , L0006524 , L0006525 ,  
 L0006531 , L0006526 , L0006527 , L0006528 , L0006529 , L0006530 ,  
 L0006539 , L0006532 , L0006533 , L0006534 , L0006535 , L0006536 , L0006537 , L0006538 ,  
 L0006547 , L0006540 , L0006541 , L0006542 , L0006543 , L0006544 , L0006545 , L0006546 ,  
 L0006555 , L0006550 , L0006551 , L0006552 , L0006553 , L0006554 ,  
 L0006563 , L0006558 , L0006559 , L0006560 , L0006561 , L0006562 ,  
 L0006571 , L0006566 , L0006567 , L0006568 , L0006569 , L0006570 ,  
 L0006579 , L0006574 , L0006575 , L0006576 , L0006577 , L0006578 ,  
 L0006587 , L0006582 , L0006583 , L0006584 , L0006585 , L0006586 ,  
 L0007004 , L0006999 , L0007000 , L0007001 , L0007002 , L0007003 ,  
 L0007012 , L0007007 , L0007008 , L0007009 , L0007010 , L0007011 ,  
 L0007020 , L0007015 , L0007016 , L0007017 , L0007018 , L0007019 ,  
 L0007028 , L0007023 , L0007024 , L0007025 , L0007026 , L0007027 ,  
 L0007036 , L0007031 , L0007032 , L0007033 , L0007034 , L0007035 ,  
 L0007044 , L0007039 , L0007040 , L0007041 , L0007042 , L0007043 ,

\*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 10:27:48

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID -----	URBAN POP -----	SOURCE IDs -----				
L0007052	L0007047 , L0007053	, L0007048 , L0007054	, L0007049 ,	, L0007050	, L0007051 ,	
L0007060	L0007055 , L0007061	, L0007056 , L0007062	, L0007057 ,	, L0007058	, L0007059 ,	
L0007068	L0007063 , L0007069	, L0007064 , L0007070	, L0007065 ,	, L0007066	, L0007067 ,	
L0007076	L0007071 , L0007077	, L0007072 , L0007078	, L0007073 ,	, L0007074	, L0007075 ,	
L0007084	L0007079 , L0007085	, L0007080 , L0007086	, L0007081 ,	, L0007082	, L0007083 ,	
L0007092	L0007087 , L0007093	, L0007088 , L0007094	, L0007089 ,	, L0007090	, L0007091 ,	
L0007100	L0007095 , L0007101	, L0007096 , L0007102	, L0007097 ,	, L0007098	, L0007099 ,	
L0007108	L0007103 , L0007109	, L0007104 , L0007110	, L0007105 ,	, L0007106	, L0007107 ,	
L0007116	L0007111 , L0007117	, L0007112 , L0007118	, L0007113 ,	, L0007114	, L0007115 ,	
L0007124	L0007119 , L0007125	, L0007120 , L0007126	, L0007121 ,	, L0007122	, L0007123 ,	
L0007132	L0007127 , L0007133	, L0007128 , L0007134	, L0007129 ,	, L0007130	, L0007131 ,	
L0007140	L0007135 , L0007141	, L0007136 , L0007142	, L0007137 ,	, L0007138	, L0007139 ,	
L0007148	L0007143 , L0007149	, L0007144 , L0007150	, L0007145 ,	, L0007146	, L0007147 ,	
L0007156	L0007151 , L0007157	, L0007152 , L0007158	, L0007153 ,	, L0007154	, L0007155 ,	

```

L0007164      L0007159      , L0007160      , L0007161      , L0007162      , L0007163      ,
, L0007165      , L0007166      ,

L0007172      L0007167      , L0007168      , L0007169      , L0007170      , L0007171      ,
, L0007173      , L0007174      ,

L0007180      L0007175      , L0007176      , L0007177      , L0007178      , L0007179      ,
, L0007181      , L0007182      ,

L0007188      L0007183      , L0007184      , L0007185      , L0007186      , L0007187      ,
, L0007189      , L0007190      ,

L0007196      L0007191      , L0007192      , L0007193      , L0007194      , L0007195      ,
, L0007197      , L0007198      ,

L0007204      L0007199      , L0007200      , L0007201      , L0007202      , L0007203      ,
, L0007205      , L0007206      ,
^ *** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP
OP.ISC      ***      05/12/21
*** AERMET - VERSION 16216 ***      ***
***      10:27:48

```

PAGE 64

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0007212	L0007207 , L0007213	L0007208 , L0007209 , L0007210 , L0007211
L0007220	L0007215 , L0007221	L0007216 , L0007217 , L0007218 , L0007219
L0007228	L0007223 , L0007229	L0007224 , L0007225 , L0007226 , L0007227
L0007236	L0007231 , L0007237	L0007232 , L0007233 , L0007234 , L0007235
L0007244	L0007239 , L0007245	L0007240 , L0007241 , L0007242 , L0007243
	L0007247	L0007248 , L0007249 , L0007250 , L0007251



L0007252 , L0007253 , L0007254 ,  
 L0007255 , L0007256 , L0007257 , L0007258 , L0007259 ,  
 L0007260 , L0007261 , L0007262 ,  
 L0007263 , L0007264 , L0007265 , L0007266 , L0007267 ,  
 L0007268 , L0007269 , L0007270 ,  
 L0007271 , L0007272 , L0007273 , L0007274 , L0007275 ,  
 L0007276 , L0007277 , L0007278 ,  
 L0007279 , L0007280 , L0007281 , L0007282 , L0007283 ,  
 L0007284 , L0007285 , L0007286 ,  
 L0007287 , L0007288 , L0007289 , L0007290 , L0007291 ,  
 L0007292 , L0007293 , L0007294 ,  
 L0007295 , L0007296 , L0007297 , L0007298 , L0007299 ,  
 L0007300 , L0007301 , L0007302 ,  
 L0007303 , L0007304 , L0007305 , L0007306 , L0007307 ,  
 L0007308 , L0007309 , L0007310 ,  
 L0007311 , L0007312 , L0007313 , L0007314 , L0007315 ,  
 L0007316 , L0007317 , L0007318 ,  
 L0007319 , L0007320 , L0007321 , L0007322 , L0007323 ,  
 L0007324 , L0007325 , L0007326 ,  
 L0007327 , L0007328 , L0007329 , L0007330 , L0007331 ,  
 L0007332 , L0007333 , L0007334 ,  
 L0007335 , L0007336 , L0007337 , L0007338 , L0007339 ,  
 L0007340 , L0007341 , L0007342 ,  
 L0007343 , L0007344 , L0007345 , L0007346 , L0007347 ,  
 L0007348 , L0007349 , L0007350 ,  
 L0007351 , L0007352 , L0007353 , L0007354 , L0007355 ,  
 L0007356 , L0007357 , L0007358 ,  
 L0007359 , L0007360 , L0007361 , L0007362 , L0007363 ,  
 L0007364 , L0007365 , L0007366 ,

\*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 10:27:48

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID -----	URBAN POP -----	SOURCE IDs -----					
L0007372	L0007367 , L0007373	, L0007368 , L0007374	, L0007369 ,	, L0007370	, L0007371	,	
L0007380	L0007375 , L0007381	, L0007376 , L0007382	, L0007377 ,	, L0007378	, L0007379	,	
L0007388	L0007383 , L0007389	, L0007384 , L0007390	, L0007385 ,	, L0007386	, L0007387	,	
L0007396	L0007391 , L0007397	, L0007392 , L0007398	, L0007393 ,	, L0007394	, L0007395	,	
L0007404	L0007399 , L0007405	, L0007400 , L0007406	, L0007401 ,	, L0007402	, L0007403	,	
L0007412	L0007407 , L0007413	, L0007408 , L0007414	, L0007409 ,	, L0007410	, L0007411	,	
L0007420	L0007415 , L0007421	, L0007416 , L0007422	, L0007417 ,	, L0007418	, L0007419	,	
L0007428	L0007423 , L0007429	, L0007424 , L0007430	, L0007425 ,	, L0007426	, L0007427	,	
L0007436	L0007431 , L0007437	, L0007432 , L0007438	, L0007433 ,	, L0007434	, L0007435	,	
L0007444	L0007439 , L0007445	, L0007440 , L0007446	, L0007441 ,	, L0007442	, L0007443	,	
L0007452	L0007447 , L0007453	, L0007448 , L0007454	, L0007449 ,	, L0007450	, L0007451	,	
L0007460	L0007455 , L0007461	, L0007456 , L0007462	, L0007457 ,	, L0007458	, L0007459	,	
L0007468	L0007463 , L0007469	, L0007464 , L0007470	, L0007465 ,	, L0007466	, L0007467	,	
L0007476	L0007471 , L0007477	, L0007472 , L0007478	, L0007473 ,	, L0007474	, L0007475	,	

```

L0007484      L0007479      , L0007480      , L0007481      , L0007482      , L0007483      ,
              , L0007485      , L0007486      ,
L0007492      L0007487      , L0007488      , L0007489      , L0007490      , L0007491      ,
              , L0007493      , L0007494      ,
L0007500      L0007495      , L0007496      , L0007497      , L0007498      , L0007499      ,
              , L0007501      , L0007502      ,
L0007508      L0007503      , L0007504      , L0007505      , L0007506      , L0007507      ,
              , L0007509      , L0007510      ,
L0007516      L0007511      , L0007512      , L0007513      , L0007514      , L0007515      ,
              , L0007517      , L0007518      ,
L0007524      L0007519      , L0007520      , L0007521      , L0007522      , L0007523      ,
              , L0007525      , L0007526      ,
^ *** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP
OP.ISC      ***      05/12/21
*** AERMET - VERSION 16216 ***      ***
***      ***      10:27:48

```

PAGE 66

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs				
-----	-----	-----	-----	-----	-----	-----
L0007532	L0007527 , L0007533	, L0007528 , L0007534	, L0007529	, L0007530	, L0007531	,
L0007540	L0007535 , L0007541	, L0007536 , L0007542	, L0007537	, L0007538	, L0007539	,
L0007548	L0007543 , L0007549	, L0007544 , L0007550	, L0007545	, L0007546	, L0007547	,
L0007556	L0007551 , L0007557	, L0007552 , L0007558	, L0007553	, L0007554	, L0007555	,
L0007564	L0007559 , L0007565	, L0007560 , L0007566	, L0007561	, L0007562	, L0007563	,
	L0007567	, L0007568	, L0007569	, L0007570	, L0007571	,

L0007572 , L0007573 , L0007574 ,  
 L0007580 , L0007581 , L0007582 ,  
 L0007588 , L0007589 , L0007590 ,  
 L0007596 , L0007597 , L0007598 ,  
 L0007604 , L0007605 , L0007606 ,  
 L0007612 , L0007613 , L0007614 ,  
 L0007620 , L0007621 , L0007622 ,  
 L0007628 , L0007629 , L0007630 ,  
 L0007636 , L0007637 , L0007638 ,  
 L0007644 , L0007645 , L0007646 ,  
 L0007652 , L0007653 , L0007654 ,  
 L0007660 , L0007661 , L0007662 ,  
 L0007668 , L0007669 , L0007670 ,  
 L0007676 , L0007677 , L0007678 ,  
 L0007684 , L0007685 , L0007686 ,

\*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 10:27:48

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID -----	URBAN POP -----	SOURCE IDs -----				
L0007692	L0007687 , L0007693	, L0007688 , L0007694	, L0007689 ,	, L0007690	, L0007691 ,	
L0007700	L0007695 , L0007701	, L0007696 , L0007702	, L0007697 ,	, L0007698	, L0007699 ,	
L0007708	L0007703 , L0007709	, L0007704 , L0007710	, L0007705 ,	, L0007706	, L0007707 ,	
L0007716	L0007711 , L0007717	, L0007712 , L0007718	, L0007713 ,	, L0007714	, L0007715 ,	
L0007724	L0007719 , L0007725	, L0007720 , L0007726	, L0007721 ,	, L0007722	, L0007723 ,	
L0007732	L0007727 , L0007733	, L0007728 , L0007734	, L0007729 ,	, L0007730	, L0007731 ,	
L0007740	L0007735 , L0007741	, L0007736 , L0007742	, L0007737 ,	, L0007738	, L0007739 ,	
L0007748	L0007743 , L0007749	, L0007744 , L0007750	, L0007745 ,	, L0007746	, L0007747 ,	
L0007756	L0007751 , L0007757	, L0007752 , L0007758	, L0007753 ,	, L0007754	, L0007755 ,	
L0007764	L0007759 , L0007765	, L0007760 , L0007766	, L0007761 ,	, L0007762	, L0007763 ,	
L0007772	L0007767 , L0007773	, L0007768 , L0007774	, L0007769 ,	, L0007770	, L0007771 ,	
L0007780	L0007775 , L0007781	, L0007776 , L0007782	, L0007777 ,	, L0007778	, L0007779 ,	
L0007788	L0007783 , L0007789	, L0007784 , L0007790	, L0007785 ,	, L0007786	, L0007787 ,	
L0007796	L0007791 , L0007797	, L0007792 , L0007798	, L0007793 ,	, L0007794	, L0007795 ,	

```

L0007804      L0007799      , L0007800      , L0007801      , L0007802      , L0007803      ,
, L0007805      , L0007806      ,

L0007812      L0007807      , L0007808      , L0007809      , L0007810      , L0007811      ,
, L0007813      , L0007814      ,

L0007820      L0007815      , L0007816      , L0007817      , L0007818      , L0007819      ,
, L0007821      , L0007822      ,

L0007828      L0007823      , L0007824      , L0007825      , L0007826      , L0007827      ,
, L0007829      , L0007830      ,

L0007836      L0007831      , L0007832      , L0007833      , L0007834      , L0007835      ,
, L0007837      , L0007838      ,

L0007844      L0007839      , L0007840      , L0007841      , L0007842      , L0007843      ,
, L0007845      , L0007846      ,
^ *** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP
OP.ISC      ***      05/12/21
*** AERMET - VERSION 16216 ***      ***
***      10:27:48

```

PAGE 68

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0007852	L0007847 , L0007853	L0007848 , L0007849 , L0007850 , L0007851 , L0007852
L0007860	L0007855 , L0007861	L0007856 , L0007857 , L0007858 , L0007859
L0007868	L0007863 , L0007869	L0007864 , L0007865 , L0007866 , L0007867
L0007876	L0007871 , L0007877	L0007872 , L0007873 , L0007874 , L0007875
L0007884	L0007879 , L0007885	L0007880 , L0007881 , L0007882 , L0007883
	L0007887 , L0007888	L0007889 , L0007890 , L0007891

L0007892 , L0007893 , L0007894 ,  
 L0007900 , L0007901 , L0007902 , L0007895 , L0007896 , L0007897 , L0007898 , L0007899 ,  
 L0007908 , L0007909 , L0007910 , L0007903 , L0007904 , L0007905 , L0007906 , L0007907 ,  
 L0007916 , L0007917 , L0007918 , L0007911 , L0007912 , L0007913 , L0007914 , L0007915 ,  
 L0007924 , L0007925 , L0007926 , L0007919 , L0007920 , L0007921 , L0007922 , L0007923 ,  
 L0007932 , L0007933 , L0007934 , L0007927 , L0007928 , L0007929 , L0007930 , L0007931 ,  
 L0007940 , L0007941 , L0007942 , L0007935 , L0007936 , L0007937 , L0007938 , L0007939 ,  
 L0007948 , L0007949 , L0007950 , L0007943 , L0007944 , L0007945 , L0007946 , L0007947 ,  
 L0007956 , L0007957 , L0007958 , L0007951 , L0007952 , L0007953 , L0007954 , L0007955 ,  
 L0007964 , L0007965 , L0007966 , L0007959 , L0007960 , L0007961 , L0007962 , L0007963 ,  
 L0007972 , L0007973 , L0007974 , L0007967 , L0007968 , L0007969 , L0007970 , L0007971 ,  
 L0007980 , L0007981 , L0007982 , L0007975 , L0007976 , L0007977 , L0007978 , L0007979 ,  
 L0007988 , L0007989 , L0007990 , L0007983 , L0007984 , L0007985 , L0007986 , L0007987 ,  
 L0007996 , L0007997 , L0007998 , L0007991 , L0007992 , L0007993 , L0007994 , L0007995 ,

L0008004 , L0008005 , L0008000 , L0008001 , L0008002 , L0008003 ,  
 \*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 10:27:48

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID -----	URBAN POP -----	SOURCE IDs -----					
L0008012	L0008007 , L0008013	, L0008008 , L0008014	, L0008009 ,	, L0008010	, L0008011	,	
L0008020	L0008015 , L0008021	, L0008016 , L0008022	, L0008017 ,	, L0008018	, L0008019	,	
L0008028	L0008023 , L0008029	, L0008024 , L0008030	, L0008025 ,	, L0008026	, L0008027	,	
L0008036	L0008031 , L0008037	, L0008032 , L0008038	, L0008033 ,	, L0008034	, L0008035	,	
L0008044	L0008039 , L0008045	, L0008040 , L0008046	, L0008041 ,	, L0008042	, L0008043	,	
L0008052	L0008047 , L0008053	, L0008048 , L0008054	, L0008049 ,	, L0008050	, L0008051	,	
L0008060	L0008055 , L0008061	, L0008056 , L0008062	, L0008057 ,	, L0008058	, L0008059	,	
L0008068	L0008063 , L0008069	, L0008064 , L0008070	, L0008065 ,	, L0008066	, L0008067	,	
L0008076	L0008071 , L0008077	, L0008072 , L0008078	, L0008073 ,	, L0008074	, L0008075	,	
L0008084	L0008079 , L0008085	, L0008080 , L0008086	, L0008081 ,	, L0008082	, L0008083	,	
L0008092	L0008087 , L0008093	, L0008088 , L0008094	, L0008089 ,	, L0008090	, L0008091	,	
L0008100	L0008095 , L0008101	, L0008096 , L0008102	, L0008097 ,	, L0008098	, L0008099	,	
L0008108	L0008103 , L0008109	, L0008104 , L0008110	, L0008105 ,	, L0008106	, L0008107	,	
L0008116	L0008111 , L0008117	, L0008112 , L0008118	, L0008113 ,	, L0008114	, L0008115	,	



```

L0008124      L0008119      , L0008120      , L0008121      , L0008122      , L0008123      ,
, L0008125      , L0008126      ,

L0008132      L0008127      , L0008128      , L0008129      , L0008130      , L0008131      ,
, L0008133      , L0008134      ,

L0008140      L0008135      , L0008136      , L0008137      , L0008138      , L0008139      ,
, L0008141      , L0008142      ,

L0008148      L0008143      , L0008144      , L0008145      , L0008146      , L0008147      ,
, L0008149      , L0008150      ,

L0008156      L0008151      , L0008152      , L0008153      , L0008154      , L0008155      ,
, L0008157      , L0008158      ,

L0008164      L0008159      , L0008160      , L0008161      , L0008162      , L0008163      ,
, L0008165      , L0008166      ,
^ *** AERMOD - VERSION 19191 ***      *** C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP
OP.ISC      ***      05/12/21
*** AERMET - VERSION 16216 ***      ***
***      10:27:48

```

PAGE 70

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0008172	L0008167 , L0008173	L0008168 , L0008169 , L0008170 , L0008171
L0008180	L0008175 , L0008181	L0008176 , L0008177 , L0008178 , L0008179
L0008188	L0008183 , L0008189	L0008184 , L0008185 , L0008186 , L0008187
L0008196	L0008191 , L0008197	L0008192 , L0008193 , L0008194 , L0008195
L0008204	L0008199 , L0008205	L0008200 , L0008201 , L0008202 , L0008203
	L0008207	L0008208 , L0008209 , L0008210 , L0008211

L0008212 , L0008213 , L0008214 ,  
 L0008220 , L0008221 , L0008222 ,  
 L0008228 , L0008229 , L0008230 ,  
 L0008236 , L0008237 , L0008238 ,  
 L0008244 , L0008245 , L0008246 ,  
 L0008252 , L0008253 , L0008254 ,  
 L0008260 , L0008261 , L0008262 ,  
 L0008268 , L0008269 , L0008270 ,  
 L0008276 , L0008277 , L0008278 ,  
 L0008284 , L0008285 , L0008286 ,  
 L0008292 , L0008293 , L0008294 ,  
 L0008300 , L0008301 , L0008302 ,  
 L0008308 , L0008309 , L0008310 ,  
 L0008316 , L0008317 , L0008318 ,  
 L0008324 , L0008325 , L0008326 ,

\*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 10:27:48

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID -----	URBAN POP -----	SOURCE IDs -----					
L0008332	L0008327 , L0008333	, L0008328 , L0008334	, L0008329 ,	, L0008330	, L0008331	,	
L0008340	L0008335 , L0008341	, L0008336 , L0008342	, L0008337 ,	, L0008338	, L0008339	,	
L0008348	L0008343 , L0008349	, L0008344 , L0008350	, L0008345 ,	, L0008346	, L0008347	,	
L0008356	L0008351 , L0008357	, L0008352 , L0008358	, L0008353 ,	, L0008354	, L0008355	,	
L0008364	L0008359 , L0008365	, L0008360 , L0008366	, L0008361 ,	, L0008362	, L0008363	,	
L0008372	L0008367 , L0008373	, L0008368 , L0008374	, L0008369 ,	, L0008370	, L0008371	,	
L0008380	L0008375 , L0008381	, L0008376 , L0008382	, L0008377 ,	, L0008378	, L0008379	,	
L0008388	L0008383 , L0008389	, L0008384 , L0008390	, L0008385 ,	, L0008386	, L0008387	,	
L0008396	L0008391 , L0008397	, L0008392 , L0008398	, L0008393 ,	, L0008394	, L0008395	,	
L0008404	L0008399 , L0008405	, L0008400 , L0008406	, L0008401 ,	, L0008402	, L0008403	,	
L0008412	L0008407 , L0008413	, L0008408 , L0008414	, L0008409 ,	, L0008410	, L0008411	,	
L0008420	L0008415 , L0008421	, L0008416 , L0008422	, L0008417 ,	, L0008418	, L0008419	,	
L0008428	L0008423 , L0008429	, L0008424 , L0008430	, L0008425 ,	, L0008426	, L0008427	,	
L0008436	L0008431 , L0008437	, L0008432 , L0008438	, L0008433 ,	, L0008434	, L0008435	,	

L0008444 , L0008439 , L0008440 , L0008441 , L0008442 , L0008443 ,  
 , L0008445 , L0008446 ,  
 L0008452 , L0008447 , L0008448 , L0008449 , L0008450 , L0008451 ,  
 , L0008453 , L0008454 ,  
 L0008460 , L0008455 , L0008456 , L0008457 , L0008458 , L0008459 ,  
 , L0008461 , L0008462 ,  
 L0008468 , L0008463 , L0008464 , L0008465 , L0008466 , L0008467 ,  
 , L0008469 , L0008470 ,  
 L0008476 , L0008471 , L0008472 , L0008473 , L0008474 , L0008475 ,  
 , L0008477 , L0008478 ,  
 L0008484 , L0008479 , L0008480 , L0008481 , L0008482 , L0008483 ,  
 , L0008485 , L0008486 ,  
 \*\*\* AERMOD - VERSION 19191 \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 10:27:48

PAGE 72

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0008492	L0008487 , L0008493	L0008488 , L0008489 , L0008490 , L0008491 ,
L0008500	L0008495 , L0008501	L0008496 , L0008497 , L0008498 , L0008499 ,
L0008508	L0008503 , L0008509	L0008504 , L0008505 , L0008506 , L0008507 ,
L0008516	L0008511 , L0008517	L0008512 , L0008513 , L0008514 , L0008515 ,
L0008524	L0008519 , L0008525	L0008520 , L0008521 , L0008522 , L0008523 ,
	L0008527	L0008528 , L0008529 , L0008530 , L0008531 ,

L0008532 , L0008533 , L0008534 ,  
 L0008540 , L0008541 , L0008542 ,  
 L0008548 , L0008549 , L0008550 ,  
 L0008556 , L0008557 , L0008558 ,  
 L0008564 , L0008565 , L0008566 ,  
 L0008572 , L0008573 , L0008574 ,  
 L0008580 , L0008581 , L0008582 ,  
 L0008588 , L0008589 ,

\*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:27:48

PAGE 73

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 461757.7, 3768453.2, 319.0, 579.0, 0.0); ( 461968.8,  
 3768447.8, 318.4, 579.0, 0.0);  
 ( 462625.3, 3768099.8, 313.0, 579.0, 0.0); ( 462054.6,  
 3767868.5, 323.3, 579.0, 0.0);  
 ( 462791.8, 3767567.9, 307.1, 579.0, 0.0); ( 463025.3,  
 3767598.4, 306.0, 579.0, 0.0);  
 ( 461498.9, 3768599.1, 322.0, 579.0, 0.0); ( 461747.3,  
 3768586.6, 321.0, 579.0, 0.0);  
 ( 461772.4, 3768640.3, 321.0, 579.0, 0.0); ( 462100.1,  
 3768453.5, 318.0, 579.0, 0.0);  
 ( 462180.7, 3768454.1, 318.0, 579.0, 0.0); ( 463353.5,  
 3767586.5, 303.7, 558.0, 0.0);  
 ( 463451.0, 3767587.2, 303.7, 489.0, 0.0); ( 462637.6,  
 3768202.9, 315.0, 562.0, 0.0);  
 ( 463048.6, 3767849.8, 309.4, 562.0, 0.0); ( 463038.4,  
 3767749.8, 308.7, 562.0, 0.0);

```
( 463053.3, 3767942.9, 310.0, 562.0, 0.0); ( 461379.0,
3767890.3, 316.8, 675.0, 0.0);
( 461332.4, 3767948.0, 317.4, 675.0, 0.0); ( 460648.3,
3768119.9, 321.0, 675.0, 0.0);
( 461595.2, 3768399.0, 319.6, 675.0, 0.0); ( 461520.8,
3767945.7, 316.2, 675.0, 0.0);
( 462627.8, 3768340.6, 316.0, 562.0, 0.0); ( 462397.8,
3768443.9, 318.0, 562.0, 0.0);
( 461720.7, 3768445.1, 319.0, 579.0, 0.0);
```

```
▲ *** AERMOD - VERSION 19191 *** *** C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP
OP.ISC *** 05/12/21
*** AERMET - VERSION 16216 *** ***
*** 10:27:48
```

PAGE 74

```
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
```

```
*** METEOROLOGICAL DAYS SELECTED FOR
PROCESSING *** (1=YES; 0=NO)
```

```
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

```
*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED
CATEGORIES *** (METERS/SEC)
```

```
10.80, 1.54, 3.09, 5.14, 8.23,
```

```
▲ *** AERMOD - VERSION 19191 *** *** C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP
```



11	01	01	1	12	206.0	0.320	1.940	0.008	1244.	435.	-14.0	0.25	2.82
0.21	2.20	115.			9.1	283.1	5.5						
11	01	01	1	13	132.6	0.214	1.733	0.009	1377.	243.	-6.5	0.25	2.82
0.21	1.30	147.			9.1	284.2	5.5						
11	01	01	1	14	147.0	0.216	1.818	0.009	1431.	242.	-6.0	0.25	2.82
0.23	1.30	219.			9.1	284.9	5.5						
11	01	01	1	15	104.0	0.208	1.633	0.009	1468.	228.	-7.6	0.25	2.82
0.26	1.30	126.			9.1	285.4	5.5						
11	01	01	1	16	26.4	0.140	1.037	0.009	1477.	127.	-9.1	0.25	2.82
0.35	0.90	151.			9.1	284.9	5.5						
11	01	01	1	17	-9.0	0.137	-9.000	-9.000	-999.	121.	24.9	0.25	2.82
0.63	1.30	69.			9.1	283.1	5.5						
11	01	01	1	18	-33.4	0.342	-9.000	-9.000	-999.	481.	129.0	0.25	2.82
1.00	3.10	81.			9.1	281.4	5.5						
11	01	01	1	19	-33.6	0.342	-9.000	-9.000	-999.	481.	128.9	0.25	2.82
1.00	3.10	51.			9.1	279.9	5.5						
11	01	01	1	20	-23.6	0.239	-9.000	-9.000	-999.	287.	63.1	0.25	2.82
1.00	2.20	77.			9.1	278.8	5.5						
11	01	01	1	21	-18.5	0.194	-9.000	-9.000	-999.	205.	41.2	0.25	2.82
1.00	1.80	53.			9.1	277.5	5.5						
11	01	01	1	22	-23.7	0.239	-9.000	-9.000	-999.	281.	63.0	0.25	2.82
1.00	2.20	58.			9.1	277.5	5.5						
11	01	01	1	23	-18.5	0.194	-9.000	-9.000	-999.	205.	41.2	0.25	2.82
1.00	1.80	64.			9.1	277.5	5.5						
11	01	01	1	24	-4.5	0.094	-9.000	-9.000	-999.	74.	16.3	0.25	2.82
1.00	0.90	52.			9.1	277.0	5.5						

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
11	01	01	01	5.5	0	-999.	-99.00	276.5	99.0	-99.00	-99.00
11	01	01	01	9.1	1	69.	1.80	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
OP.ISC \*\*\* 05/12/21

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*  
\*\*\* 10:27:48

PAGE 76

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5  
YEARS FOR SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): L0006318 , L0006319  
, L0006320 , L0006321 , L0006322 ,  
, L0006323 , L0006324 , L0006325 , L0006326 , L0006327  
, L0006328 , L0006329 , L0006330 ,  
, L0006331 , L0006332 , L0006333 , L0006334 , L0006335  
, L0006336 , L0006337 , L0006338 ,



, L0006344 , L0006345 , . . . , L0006339 , L0006340 , L0006341 , L0006342 , L0006343

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF DPM IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
461757.66	3768453.22	0.00131	461968.80
3768447.77	0.00172		
462625.29	3768099.82	0.00423	462054.57
3767868.54	0.00211		
462791.83	3767567.92	0.00359	463025.32
3767598.45	0.00551		
461498.94	3768599.13	0.00044	461747.29
3768586.60	0.00068		
461772.36	3768640.33	0.00060	462100.08
3768453.48	0.00172		
462180.67	3768454.08	0.00168	463353.53
3767586.55	0.00446		
463450.99	3767587.16	0.00273	462637.60
3768202.88	0.00276		
463048.59	3767849.81	0.00283	463038.41
3767749.82	0.00318		
463053.27	3767942.95	0.00241	461378.96
3767890.29	0.00061		
461332.43	3767948.02	0.00055	460648.35
3768119.91	0.00018		
461595.23	3768399.05	0.00122	461520.79
3767945.67	0.00102		
462627.79	3768340.65	0.00199	462397.80
3768443.91	0.00218		
461720.73	3768445.08	0.00133	

▲ \*\*\* AERMOD - VERSION 19191 \*\*\*  
 OP.ISC \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\*

\*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 05/12/21  
 \*\*\*  
 10:27:48

PAGE 77

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM ANNUAL RESULTS

AVERAGED OVER 5 YEARS \*\*\*

\*\* CONC OF DPM IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR,
ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID	
ALL	1ST HIGHEST VALUE IS	0.00551 AT (	463025.32, 3767598.45,
306.00,	579.00, 0.00) DC		
	2ND HIGHEST VALUE IS	0.00446 AT (	463353.53, 3767586.55,
303.74,	558.00, 0.00) DC		
	3RD HIGHEST VALUE IS	0.00423 AT (	462625.29, 3768099.82,
313.00,	579.00, 0.00) DC		
	4TH HIGHEST VALUE IS	0.00359 AT (	462791.83, 3767567.92,
307.05,	579.00, 0.00) DC		
	5TH HIGHEST VALUE IS	0.00318 AT (	463038.41, 3767749.82,
308.71,	562.00, 0.00) DC		
	6TH HIGHEST VALUE IS	0.00283 AT (	463048.59, 3767849.81,
309.37,	562.00, 0.00) DC		
	7TH HIGHEST VALUE IS	0.00276 AT (	462637.60, 3768202.88,
315.00,	562.00, 0.00) DC		
	8TH HIGHEST VALUE IS	0.00273 AT (	463450.99, 3767587.16,
303.69,	489.00, 0.00) DC		
	9TH HIGHEST VALUE IS	0.00241 AT (	463053.27, 3767942.95,
310.00,	562.00, 0.00) DC		
	10TH HIGHEST VALUE IS	0.00218 AT (	462397.80, 3768443.91,
318.00,	562.00, 0.00) DC		

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 19191 \*\*\* \*\*\* C:\LAKES\AERMOD VIEW\12991 SP OP\12991 SP  
 OP.ISC \*\*\* 05/12/21  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 10:27:48

PAGE 78

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* Message Summary : AERMOD Model Execution \*\*\*

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)

A Total of 7 Warning Message(s)  
A Total of 838 Informational Message(s)  
A Total of 43848 Hours Were Processed  
A Total of 40 Calm Hours Identified  
A Total of 798 Missing Hours Identified ( 1.82 Percent)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*

ME W186 4251 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50  
ME W187 4251 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET  
MX W438 8800 METQA: Convective Velocity Data Out-of-Range. KURDAT =  
12010216  
MX W438 11536 METQA: Convective Velocity Data Out-of-Range. KURDAT =  
12042516  
MX W420 16779 METQA: Wind Speed Out-of-Range. KURDAT =  
12113003  
MX W450 26305 CHKDAT: Record Out of Sequence in Meteorological File at:  
15010101  
MX W450 26305 CHKDAT: Record Out of Sequence in Meteorological File at:  
1 year gap

\*\*\*\*\*  
\*\*\* AERMOD Finishes Successfully \*\*\*  
\*\*\*\*\*

**APPENDIX 2.3:**  
**RISK CALCULATIONS**

*This page intentionally left blank*

**Table 1**  
**Quantification of Carcinogenic Risks and Noncarcinogenic Hazards**  
**-0.25 to 0 Age Bin Exposure Scenario**

Source ( a )	Mass GLC		Weight Fraction ( d )	Contaminant ( e )	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**									
	(ug/m <sup>3</sup> ) ( b )	(mg/m <sup>3</sup> ) ( c )			URF (ug/m <sup>3</sup> ) <sup>-1</sup> ( f )	CPF (mg/kg/day) <sup>-1</sup> ( g )	DOSE (mg/kg-day) ( h )	RISK ( i )	REL (ug/m <sup>3</sup> ) ( j )	RfD (mg/kg/day) ( k )	RESP ( l )	CNS/PNS ( m )	CV/BL ( n )	IMMUN ( o )	KIDN ( p )	GI/LV ( q )	REPRO ( r )	EYES ( s )
		0.01023			1.02E-05	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	3.5E-06	1.1E-07	5.0E+00	1.4E-03	2.0E-03				
TOTAL								1.1E-07			2.0E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00

\*\* Key to Toxicological Endpoints

RESP      Respiratory System  
CNS/PNS    Central/Peripheral Nervous System  
CV/BL      Cardiovascular/Blood System  
IMMUN      Immune System  
KIDN        Kidney  
GI/LV       Gastrointestinal System/Liver  
REPRO      Reproductive System (e.g. teratogenic and developmental effects)  
EYES        Eye irritation and/or other effects

Note:      Exposure factors used to calculate contaminant intake

exposure frequency (days/year)      350  
exposure duration (years)                0.25  
inhalation rate (L/kg-day)                361  
inhalation absorption factor                1  
averaging time (years)                    70  
fraction of time at home                    0.85  
age sensitivity factor (age third trimester)      10

Table 2  
Quantification of Carcinogenic Risks and Noncarcinogenic Hazards  
0-2 Age Bin Exposure Scenario

Source ( a )	Mass GLC		Weight Fraction ( d )	Contaminant ( e )	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**										
	(ug/m <sup>3</sup> ) ( b )	(mg/m <sup>3</sup> ) ( c )			URF (ug/m <sup>3</sup> ) <sup>-1</sup> ( f )	CPF (mg/kg/day) <sup>-1</sup> ( g )	DOSE (mg/kg-day) ( h )	RISK ( i )	REL (ug/m <sup>3</sup> ) ( j )	RfD (mg/kg/day) ( k )	RESP ( l )	CNS/PNS ( m )	CV/BL ( n )	IMMUN ( o )	KIDN ( p )	GI/LV ( q )	REPRO ( r )	EYES ( s )	
		0.01023			1.02E-05	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	1.1E-05	2.7E-06	5.0E+00	1.4E-03	2.0E-03					
TOTAL								2.7E-06			2.0E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00

\*\* Key to Toxicological Endpoints

RESP      Respiratory System  
 CNS/PNS    Central/Peripheral Nervous System  
 CV/BL      Cardiovascular/Blood System  
 IMMUN      Immune System  
 KIDN        Kidney  
 GI/LV       Gastrointestinal System/Liver  
 REPRO      Reproductive System (e.g. teratogenic and developmental effects)  
 EYES        Eye irritation and/or other effects

Note:      Exposure factors used to calculate contaminant intake

exposure frequency (days/year)      350  
 exposure duration (years)                2  
 inhalation rate (L/kg-day)                1090  
 inhalation absorption factor                1  
 averaging time (years)                    70  
 fraction of time at home                    0.85  
 age sensitivity factor (0 to 2 years old)    10

**Table 3**  
**Quantification of Carcinogenic Risks and Noncarcinogenic Hazards**  
**2-16 Age Bin Exposure Scenario**

Source ( a )	Mass GLC		Weight Fraction ( d )	Contaminant ( e )	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**									
	(ug/m <sup>3</sup> ) ( b )	(mg/m <sup>3</sup> ) ( c )			URF (ug/m <sup>3</sup> ) <sup>-1</sup> ( f )	CPF (mg/kg/day) <sup>-1</sup> ( g )	DOSE (mg/kg-day) ( h )	RISK ( i )	REL (ug/m <sup>3</sup> ) ( j )	RfD (mg/kg/day) ( k )	RESP ( l )	CNS/PNS ( m )	CV/BL ( n )	IMMUN ( o )	KIDN ( p )	GI/LV ( q )	REPRO ( r )	EYES ( s )
		0.01023			1.02E-05	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	5.6E-06	2.5E-06	5.0E+00	1.4E-03	2.0E-03				
TOTAL								2.5E-06			2.0E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00

\*\* Key to Toxicological Endpoints

RESP      Respiratory System  
CNS/PNS    Central/Peripheral Nervous System  
CV/BL      Cardiovascular/Blood System  
IMMUN      Immune System  
KIDN        Kidney  
GI/LV       Gastrointestinal System/Liver  
REPRO      Reproductive System (e.g. teratogenic and developmental effects)  
EYES        Eye irritation and/or other effects

Note:      Exposure factors used to calculate contaminant intake

exposure frequency (days/year)      350  
exposure duration (years)                14  
inhalation rate (L/kg-day)                572  
inhalation absorption factor                1  
averaging time (years)                    70  
fraction of time at home                    0.72  
age sensitivity factor (ages 2 to 16 years)      3



**Table 4**  
**Quantification of Carcinogenic Risks and Noncarcinogenic Hazards**  
**16-30 Age Bin Exposure Scenario**

Source (a)	Mass GLC		Weight Fraction (d)	Contaminant (e)	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**										
	(ug/m <sup>3</sup> ) (b)	(mg/m <sup>3</sup> ) (c)			URF (ug/m <sup>3</sup> ) <sup>-1</sup> (f)	CPF (mg/kg/day) <sup>-1</sup> (g)	DOSE (mg/kg-day) (h)	RISK (i)	REL (ug/m <sup>3</sup> ) (j)	RfD (mg/kg/day) (k)	RESP (l)	CNS/PNS (m)	CV/BL (n)	IMMUN (o)	KIDN (p)	GI/LV (q)	REPRO (r)	EYES (s)	
		0.01023			1.02E-05	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	2.6E-06	3.9E-07	5.0E+00	1.4E-03	2.0E-03					
<b>TOTAL</b>					3.9E-07				0.39										

\*\* Key to Toxicological Endpoints

RESP Respiratory System  
 CNS/PNS Central/Peripheral Nervous System  
 CV/BL Cardiovascular/Blood System  
 IMMUN Immune System  
 KIDN Kidney  
 GI/LV Gastrointestinal System/Liver  
 REPRO Reproductive System (e.g. teratogenic and developmental effects)  
 EYES Eye irritation and/or other effects

Note: Exposure factors used to calculate contaminant intake

exposure frequency (days/year) 350  
 exposure duration (years) 14  
 inhalation rate (L/kg-day) 261  
 inhalation absorption factor 1  
 averaging time (years) 70  
 fraction of time at home 0.73  
 age sensitivity factor (ages 16 to 30 years old) 1

**Total Risk for All Age Bins (per million) 5.78**

**Table 5**  
**Quantification of Carcinogenic Risks and Noncarcinogenic Risks**  
**25-Year Worker Exposure Scenario**

	Source	Mass GLC		Weight Fraction	Contaminant	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**										
		(ug/m <sup>3</sup> )	(mg/m <sup>3</sup> )			URF	CPF	DOSE	RISK	REL	RfD	RESP	CNS/PNS	CV/BL	IMMUN	KIDN	GI/LV	REPRO	EYES	
		(b)	(c)			(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
1	Diesel Particulates	5.47E-03	5.47E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	8.6E-07	3.2E-07	5.0E+00	1.4E-03	1.1E-03								
TOTAL									3.3E-07		1.1E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	
									0.33											

\*\* Key to Toxicological Endpoints

Note: Exposure factors used to calculate contaminant intake

RESP	Respiratory System	exposure frequency (days/year)	250
CNS/PNS	Central/Peripheral Nervous System	exposure duration (years)	25
CV/BL	Cardiovascular/Blood System	inhalation rate (L/kg-day)	230
IMMUN	Immune System	inhalation absorption factor	1
KIDN	Kidney	averaging time (years)	70
GI/LV	Gastrointestinal System/Liver		
REPRO	Reproductive System (e.g. teratogenic and developmental effects)		
EYES	Eye irritation and/or other effects		

**Table 6**  
**Quantification of Carcinogenic Risks and Noncarcinogenic Risks**  
**9-Year School Child Exposure Scenario**

	Source	Mass GLC		Weight Fraction	Contaminant	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**									
		(ug/m <sup>3</sup> )	(mg/m <sup>3</sup> )			URF	CPF	DOSE	RISK	REL	RID	RESP	CNS/PNS	CV/BL	IMMUN	KIDN	GI/LV	REPRO	EYES
		(b)	(c)			(d)	(e)	(ug/m <sup>3</sup> ) <sup>1</sup>	(mg/kg/day) <sup>1</sup>	(mg/kg-day)	(i)	(ug/m <sup>3</sup> )	(mg/kg/day)	(l)	(m)	(n)	(o)	(p)	(q)
1	Diesel Particulates	1.34E-03	1.34E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	3.8E-07	1.5E-07	5.0E+00	1.4E-03	2.7E-04							
TOTAL									1.7E-07		3.0E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
									0.17										

\*\* Key to Toxicological Endpoints

Note: Exposure factors used to calculate contaminant intake

RESP	Respiratory System	exposure frequency (days/year)	180
CNS/PNS	Central/Peripheral Nervous System	exposure duration (years)	9
CV/BL	Cardiovascular/Blood System	inhalation rate (L/kg-day)	572
IMMUN	Immune System	inhalation absorption factor	1
KIDN	Kidney	averaging time (years)	70
GI/LV	Gastrointestinal System/Liver	age sensitivity factor (ages 4-13)	3
REPRO	Reproductive System (e.g. teratogenic and developmental effects)		
EYES	Eye irritation and/or other effects		

**Table 1**  
**Quantification of Carcinogenic Risks and Noncarcinogenic Hazards**  
**-0.25 to 0 Age Bin Exposure Scenario**

Source ( a )	Mass GLC		Weight Fraction ( d )	Contaminant ( e )	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**									
	(ug/m <sup>3</sup> ) ( b )	(mg/m <sup>3</sup> ) ( c )			URF (ug/m <sup>3</sup> ) <sup>-1</sup> ( f )	CPF (mg/kg/day) <sup>-1</sup> ( g )	DOSE (mg/kg-day) ( h )	RISK ( i )	REL (ug/m <sup>3</sup> ) ( j )	RfD (mg/kg/day) ( k )	RESP ( l )	CNS/PNS ( m )	CV/BL ( n )	IMMUN ( o )	KIDN ( p )	GI/LV ( q )	REPRO ( r )	EYES ( s )
		0.00811			8.11E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	2.8E-06	8.9E-08	5.0E+00	1.4E-03	1.6E-03				
TOTAL					8.9E-08				1.6E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	

\*\* Key to Toxicological Endpoints

RESP      Respiratory System  
CNS/PNS    Central/Peripheral Nervous System  
CV/BL      Cardiovascular/Blood System  
IMMUN      Immune System  
KIDN        Kidney  
GI/LV       Gastrointestinal System/Liver  
REPRO      Reproductive System (e.g. teratogenic and developmental effects)  
EYES        Eye irritation and/or other effects

Note:      Exposure factors used to calculate contaminant intake

exposure frequency (days/year)      350  
exposure duration (years)                0.25  
inhalation rate (L/kg-day)                361  
inhalation absorption factor                1  
averaging time (years)                    70  
fraction of time at home                    0.85  
age sensitivity factor (age third trimester)      10

Table 2  
Quantification of Carcinogenic Risks and Noncarcinogenic Hazards  
0-2 Age Bin Exposure Scenario

Source (a)	Mass GLC		Weight Fraction (d)	Contaminant (e)	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**										
	(ug/m <sup>3</sup> ) (b)	(mg/m <sup>3</sup> ) (c)			URF (ug/m <sup>3</sup> ) <sup>-1</sup> (f)	CPF (mg/kg/day) <sup>-1</sup> (g)	DOSE (mg/kg-day) (h)	RISK (i)	REL (ug/m <sup>3</sup> ) (j)	RfD (mg/kg/day) (k)	RESP (l)	CNS/PNS (m)	CV/BL (n)	IMMUN (o)	KIDN (p)	GI/LV (q)	REPRO (r)	EYES (s)	
		0.00811			8.11E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	8.5E-06	2.2E-06	5.0E+00	1.4E-03	1.6E-03					
TOTAL								2.2E-06			1.6E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00

\*\* Key to Toxicological Endpoints

RESP      Respiratory System  
 CNS/PNS    Central/Peripheral Nervous System  
 CV/BL      Cardiovascular/Blood System  
 IMMUN      Immune System  
 KIDN        Kidney  
 GI/LV       Gastrointestinal System/Liver  
 REPRO      Reproductive System (e.g. teratogenic and developmental effects)  
 EYES        Eye irritation and/or other effects

Note:      Exposure factors used to calculate contaminant intake

exposure frequency (days/year)      350  
 exposure duration (years)                2  
 inhalation rate (L/kg-day)               1090  
 inhalation absorption factor               1  
 averaging time (years)                    70  
 fraction of time at home                   0.85  
 age sensitivity factor (0 to 2 years old)   10

**Table 3**  
**Quantification of Carcinogenic Risks and Noncarcinogenic Hazards**  
**2-16 Age Bin Exposure Scenario**

Source ( a )	Mass GLC		Weight Fraction ( d )	Contaminant ( e )	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**									
	(ug/m <sup>3</sup> ) ( b )	(mg/m <sup>3</sup> ) ( c )			URF (ug/m <sup>3</sup> ) <sup>-1</sup> ( f )	CPF (mg/kg/day) <sup>-1</sup> ( g )	DOSE (mg/kg-day) ( h )	RISK ( i )	REL (ug/m <sup>3</sup> ) ( j )	RfD (mg/kg/day) ( k )	RESP ( l )	CNS/PNS ( m )	CV/BL ( n )	IMMUN ( o )	KIDN ( p )	GI/LV ( q )	REPRO ( r )	EYES ( s )
		0.00811			8.11E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	4.4E-06	2.0E-06	5.0E+00	1.4E-03	1.6E-03				
TOTAL								2.0E-06			1.6E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00

\*\* Key to Toxicological Endpoints

RESP      Respiratory System  
CNS/PNS    Central/Peripheral Nervous System  
CV/BL      Cardiovascular/Blood System  
IMMUN      Immune System  
KIDN        Kidney  
GI/LV        Gastrointestinal System/Liver  
REPRO      Reproductive System (e.g. teratogenic and developmental effects)  
EYES        Eye irritation and/or other effects

Note:      Exposure factors used to calculate contaminant intake

exposure frequency (days/year)      350  
exposure duration (years)                14  
inhalation rate (L/kg-day)                572  
inhalation absorption factor                1  
averaging time (years)                    70  
fraction of time at home                    0.72  
age sensitivity factor (ages 2 to 16 years)      3

**Table 4**  
**Quantification of Carcinogenic Risks and Noncarcinogenic Hazards**  
**16-30 Age Bin Exposure Scenario**

Source (a)	Mass GLC		Weight Fraction (d)	Contaminant (e)	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**										
	(ug/m <sup>3</sup> ) (b)	(mg/m <sup>3</sup> ) (c)			URF (ug/m <sup>3</sup> ) <sup>-1</sup> (f)	CPF (mg/kg/day) <sup>-1</sup> (g)	DOSE (mg/kg-day) (h)	RISK (i)	REL (ug/m <sup>3</sup> ) (j)	RfD (mg/kg/day) (k)	RESP (l)	CNS/PNS (m)	CV/BL (n)	IMMUN (o)	KIDN (p)	GI/LV (q)	REPRO (r)	EYES (s)	
		0.00811			8.11E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	2.0E-06	3.1E-07	5.0E+00	1.4E-03	1.6E-03					
TOTAL					3.1E-07				1.6E-03 0.0E+00 0.0E+00 0.0E+00 0.0E+00 0.0E+00 0.0E+00 0.0E+00										

0.31

\*\* Key to Toxicological Endpoints

RESP      Respiratory System  
 CNS/PNS    Central/Peripheral Nervous System  
 CV/BL      Cardiovascular/Blood System  
 IMMUN      Immune System  
 KIDN        Kidney  
 GI/LV        Gastrointestinal System/Liver  
 REPRO      Reproductive System (e.g. teratogenic and developmental effects)  
 EYES        Eye irritation and/or other effects

Note:      Exposure factors used to calculate contaminant intake

exposure frequency (days/year)      350  
 exposure duration (years)                14  
 inhalation rate (L/kg-day)                261  
 inhalation absorption factor                1  
 averaging time (years)                    70  
 fraction of time at home                    0.73  
 age sensitivity factor (ages 16 to 30 years old)      1

**Total Risk for All Age Bins (per million)      4.58**

**Table 5**  
**Quantification of Carcinogenic Risks and Noncarcinogenic Risks**  
**25-Year Worker Exposure Scenario**

	Source	Mass GLC		Weight Fraction	Contaminant	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**									
		(ug/m <sup>3</sup> )	(mg/m <sup>3</sup> )			URF	CPF	DOSE	RISK	REL	R/D	RESP	CNS/PNS	CV/BL	IMMUN	KIDN	GI/LV	REPRO	EYES
		(b)	(c)			(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)
1	Diesel Particulates	4.09E-03	4.09E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	6.4E-07	2.4E-07	5.0E+00	1.4E-03	8.2E-04							
TOTAL									2.5E-07		8.5E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
									0.25										

\*\* Key to Toxicological Endpoints

Note: Exposure factors used to calculate contaminant intake

RESP	Respiratory System	exposure frequency (days/year)	250
CNS/PNS	Central/Peripheral Nervous System	exposure duration (years)	25
CV/BL	Cardiovascular/Blood System	inhalation rate (L/kg-day)	230
IMMUN	Immune System	inhalation absorption factor	1
KIDN	Kidney	averaging time (years)	70
GI/LV	Gastrointestinal System/Liver		
REPRO	Reproductive System (e.g. teratogenic and developmental effects)		
EYES	Eye irritation and/or other effects		



**Table 6**  
**Quantification of Carcinogenic Risks and Noncarcinogenic Risks**  
**9-Year School Child Exposure Scenario**

	Source (a)	Mass GLC		Weight Fraction (d)	Contaminant (e)	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**										
		(ug/m <sup>3</sup> ) (b)	(mg/m <sup>3</sup> ) (c)			URF (ug/m <sup>3</sup> ) <sup>1</sup> (f)	CPF (mg/kg/day) <sup>1</sup> (g)	DOSE (mg/kg-day) (h)	RISK (i)	REL (ug/m <sup>3</sup> ) (j)	RfD (mg/kg/day) (k)	RESP (l)	CNS/PNS (m)	CV/BL (n)	IMMUN (o)	KIDN (p)	GI/LV (q)	REPRO (r)	EYES (s)	
		1	Diesel Particulates			9.80E-04	9.80E-07	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	2.8E-07	1.1E-07	5.0E+00	1.4E-03	2.0E-04				
TOTAL									1.3E-07 0.13		2.3E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	

\*\* Key to Toxicological Endpoints

Note: Exposure factors used to calculate contaminant intake

RESP	Respiratory System	exposure frequency (days/year)	180
CNS/PNS	Central/Peripheral Nervous System	exposure duration (years)	9
CV/BL	Cardiovascular/Blood System	inhalation rate (L/kg-day)	572
IMMUN	Immune System	inhalation absorption factor	1
KIDN	Kidney	averaging time (years)	70
GI/LV	Gastrointestinal System/Liver	age sensitivity factor (ages 4-13)	3
REPRO	Reproductive System (e.g. teratogenic and developmental effects)		
EYES	Eye irritation and/or other effects		

**Table 1**  
**Quantification of Carcinogenic Risks and Noncarcinogenic Hazards**  
**-0.25 to 0 Age Bin Exposure Scenario**

Source ( a )	Mass GLC		Weight Fraction ( d )	Contaminant ( e )	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**									
	(ug/m <sup>3</sup> ) ( b )	(mg/m <sup>3</sup> ) ( c )			URF (ug/m <sup>3</sup> ) <sup>-1</sup> ( f )	CPF (mg/kg/day) <sup>-1</sup> ( g )	DOSE (mg/kg-day) ( h )	RISK ( i )	REL (ug/m <sup>3</sup> ) ( j )	RfD (mg/kg/day) ( k )	RESP ( l )	CNS/PNS ( m )	CV/BL ( n )	IMMUN ( o )	KIDN ( p )	GI/LV ( q )	REPRO ( r )	EYES ( s )
		0.00551			5.51E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	1.9E-06	6.1E-08	5.0E+00	1.4E-03	1.1E-03				
TOTAL					6.1E-08				1.1E-03 0.0E+00 0.0E+00 0.0E+00 0.0E+00 0.0E+00 0.0E+00 0.0E+00									

\*\* Key to Toxicological Endpoints

RESP      Respiratory System  
CNS/PNS    Central/Peripheral Nervous System  
CV/BL      Cardiovascular/Blood System  
IMMUN      Immune System  
KIDN        Kidney  
GI/LV        Gastrointestinal System/Liver  
REPRO      Reproductive System (e.g. teratogenic and developmental effects)  
EYES        Eye irritation and/or other effects

Note:      Exposure factors used to calculate contaminant intake

exposure frequency (days/year)      350  
exposure duration (years)                0.25  
inhalation rate (L/kg-day)                361  
inhalation absorption factor                1  
averaging time (years)                    70  
fraction of time at home                    0.85  
age sensitivity factor (age third trimester)      10

Table 2  
Quantification of Carcinogenic Risks and Noncarcinogenic Hazards  
0-2 Age Bin Exposure Scenario

Source (a)	Mass GLC		Weight Fraction (d)	Contaminant (e)	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**									
	(ug/m <sup>3</sup> ) (b)	(mg/m <sup>3</sup> ) (c)			URF (ug/m <sup>3</sup> ) <sup>-1</sup> (f)	CPF (mg/kg/day) <sup>-1</sup> (g)	DOSE (mg/kg-day) (h)	RISK (i)	REL (ug/m <sup>3</sup> ) (j)	RfD (mg/kg/day) (k)	RESP (l)	CNS/PNS (m)	CV/BL (n)	IMMUN (o)	KIDN (p)	GI/LV (q)	REPRO (r)	EYES (s)
		0.00551			5.51E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	5.8E-06	1.5E-06	5.0E+00	1.4E-03	1.1E-03				
TOTAL								1.5E-06			1.1E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00

\*\* Key to Toxicological Endpoints

RESP      Respiratory System  
 CNS/PNS    Central/Peripheral Nervous System  
 CV/BL      Cardiovascular/Blood System  
 IMMUN      Immune System  
 KIDN        Kidney  
 GI/LV       Gastrointestinal System/Liver  
 REPRO      Reproductive System (e.g. teratogenic and developmental effects)  
 EYES        Eye irritation and/or other effects

Note:      Exposure factors used to calculate contaminant intake

exposure frequency (days/year)      350  
 exposure duration (years)                2  
 inhalation rate (L/kg-day)                1090  
 inhalation absorption factor                1  
 averaging time (years)                    70  
 fraction of time at home                    0.85  
 age sensitivity factor (0 to 2 years old)    10

**Table 3**  
**Quantification of Carcinogenic Risks and Noncarcinogenic Hazards**  
**2-16 Age Bin Exposure Scenario**

Source ( a )	Mass GLC		Weight Fraction ( d )	Contaminant ( e )	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**									
	(ug/m <sup>3</sup> ) ( b )	(mg/m <sup>3</sup> ) ( c )			URF (ug/m <sup>3</sup> ) <sup>-1</sup> ( f )	CPF (mg/kg/day) <sup>-1</sup> ( g )	DOSE (mg/kg-day) ( h )	RISK ( i )	REL (ug/m <sup>3</sup> ) ( j )	RfD (mg/kg/day) ( k )	RESP ( l )	CNS/PNS ( m )	CV/BL ( n )	IMMUN ( o )	KIDN ( p )	GI/LV ( q )	REPRO ( r )	EYES ( s )
		0.00551			5.51E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	3.0E-06	1.4E-06	5.0E+00	1.4E-03	1.1E-03				
TOTAL					1.4E-06				1.1E-03 0.0E+00 0.0E+00 0.0E+00 0.0E+00 0.0E+00 0.0E+00 0.0E+00									

\*\* Key to Toxicological Endpoints

RESP      Respiratory System  
CNS/PNS    Central/Peripheral Nervous System  
CV/BL      Cardiovascular/Blood System  
IMMUN      Immune System  
KIDN        Kidney  
GI/LV        Gastrointestinal System/Liver  
REPRO      Reproductive System (e.g. teratogenic and developmental effects)  
EYES        Eye irritation and/or other effects

Note:      Exposure factors used to calculate contaminant intake

exposure frequency (days/year)      350  
exposure duration (years)                14  
inhalation rate (L/kg-day)                572  
inhalation absorption factor                1  
averaging time (years)                    70  
fraction of time at home                    0.72  
age sensitivity factor (ages 2 to 16 years)      3

**Table 4**  
**Quantification of Carcinogenic Risks and Noncarcinogenic Hazards**  
**16-30 Age Bin Exposure Scenario**

Source (a)	Mass GLC		Weight Fraction (d)	Contaminant (e)	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**										
	(ug/m <sup>3</sup> ) (b)	(mg/m <sup>3</sup> ) (c)			URF (ug/m <sup>3</sup> ) <sup>-1</sup> (f)	CPF (mg/kg/day) <sup>-1</sup> (g)	DOSE (mg/kg-day) (h)	RISK (i)	REL (ug/m <sup>3</sup> ) (j)	RfD (mg/kg/day) (k)	RESP (l)	CNS/PNS (m)	CV/BL (n)	IMMUN (o)	KIDN (p)	GI/LV (q)	REPRO (r)	EYES (s)	
		0.00551			5.51E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	1.4E-06	2.1E-07	5.0E+00	1.4E-03	1.1E-03					
TOTAL								2.1E-07			1.1E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00

0.21

\*\* Key to Toxicological Endpoints

RESP      Respiratory System  
CNS/PNS    Central/Peripheral Nervous System  
CV/BL      Cardiovascular/Blood System  
IMMUN     Immune System  
KIDN        Kidney  
GI/LV       Gastrointestinal System/Liver  
REPRO      Reproductive System (e.g. teratogenic and developmental effects)  
EYES        Eye irritation and/or other effects

Note:      Exposure factors used to calculate contaminant intake

exposure frequency (days/year)      350  
exposure duration (years)                14  
inhalation rate (L/kg-day)                261  
inhalation absorption factor               1  
averaging time (years)                     70  
fraction of time at home                   0.73  
age sensitivity factor (ages 16 to 30 years old)      1

**Total Risk for All Age Bins (per million)      3.11**

**Table 5**  
**Quantification of Carcinogenic Risks and Noncarcinogenic Risks**  
**25-Year Worker Exposure Scenario**

	Source	Mass GLC		Weight Fraction	Contaminant	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**									
		(ug/m <sup>3</sup> )	(mg/m <sup>3</sup> )			URF	CPF	DOSE	RISK	REL	RID	RESP	CNS/PNS	CV/BL	IMMUN	KIDN	GI/LV	REPRO	EYES
		(b)	(c)			(d)	(e)	(ug/m <sup>3</sup> ) <sup>1</sup>	(mg/kg/day) <sup>1</sup>	(mg/kg-day)	(i)	(ug/m <sup>3</sup> )	(mg/kg/day)	(l)	(m)	(n)	(o)	(p)	(q)
1	Diesel Particulates	3.18E-03	3.18E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	5.0E-07	1.9E-07	5.0E+00	1.4E-03	6.4E-04							
TOTAL									2.0E-07		6.7E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
									0.20										

\*\* Key to Toxicological Endpoints

Note: Exposure factors used to calculate contaminant intake

RESP	Respiratory System	exposure frequency (days/year)	250
CNS/PNS	Central/Peripheral Nervous System	exposure duration (years)	25
CV/BL	Cardiovascular/Blood System	inhalation rate (L/kg-day)	230
IMMUN	Immune System	inhalation absorption factor	1
KIDN	Kidney	averaging time (years)	70
GI/LV	Gastrointestinal System/Liver		
REPRO	Reproductive System (e.g. teratogenic and developmental effects)		
EYES	Eye irritation and/or other effects		

**Table 6**  
**Quantification of Carcinogenic Risks and Noncarcinogenic Risks**  
**9-Year School Child Exposure Scenario**

	Source (a)	Mass GLC		Weight Fraction (d)	Contaminant (e)	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**											
		(ug/m <sup>3</sup> ) (b)	(mg/m <sup>3</sup> ) (c)			URF (ug/m <sup>3</sup> ) <sup>1</sup> (f)	CPF (mg/kg/day) <sup>1</sup> (g)	DOSE (mg/kg-day) (h)	RISK (i)	REL (ug/m <sup>3</sup> ) (j)	RID (mg/kg/day) (k)	RESP (l)	CNS/PNS (m)	CV/BL (n)	IMMUN (o)	KIDN (p)	GI/LV (q)	REPRO (r)	EYES (s)		
1	Diesel Particulates	1.33E-03	1.33E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	3.8E-07	1.5E-07	5.0E+00	1.4E-03	2.7E-04									
<b>TOTAL</b>									1.7E-07 0.17		3.0E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	

\*\* Key to Toxicological Endpoints

Note:

Exposure factors used to calculate contaminant intake

RESP	Respiratory System	exposure frequency (days/year)	180
CNS/PNS	Central/Peripheral Nervous System	exposure duration (years)	9
CV/BL	Cardiovascular/Blood System	inhalation rate (L/kg-day)	572
IMMUN	Immune System	inhalation absorption factor	1
KIDN	Kidney	averaging time (years)	70
GI/LV	Gastrointestinal System/Liver	age sensitivity factor (ages 4-13)	3
REPRO	Reproductive System (e.g. teratogenic and developmental effects)		
EYES	Eye irritation and/or other effects		