

Appendix A2

Diesel Emission Health Risk Assessment

DIESEL EMISSIONS HEALTH RISK ASSESSMENT
CITRUS VALLEY RESIDENTIAL PROJECT
CITY OF REDLANDS

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ACRONYMS AND ABBREVIATIONS

Air Basin	South Coast Air Basin
CalEEMod	California Emissions Estimator Model
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CEC	California Energy Commission
CEQA	California Environmental Quality Act
City	City of Redlands
DPM	Diesel particulate matter
EPA	Environmental Protection Agency
HAP	Hazardous Air Pollutants
HRA	Health Risk Assessment
MATES	Multiple Air Toxics Exposure Study
MSAT	Mobile Source Air Toxics
NAAQS	National Ambient Air Quality Standards
PM	Particle matter
PM10	Particles that are less than 10 micrometers in diameter
PM2.5	Particles that are less than 2.5 micrometers in diameter
PPM	Parts per million
SB	Senate Bill
SCAQMD	South Coast Air Quality Management District
SCAG	Southern California Association of Governments
TAC	Toxic air contaminants

1.0 INTRODUCTION

1.1 Purpose of Analysis and Study Objectives

This Health Risk Assessment (HRA) has been completed to determine the potential health risks from nearby diesel emissions to the future residents that would live at the Citrus Valley Residential project (proposed project).

The proposed project would locate homes as near as 200 feet from the eastern edge of Interstate 210. This HRA has been prepared in order to address the City of Redlands General Plan Policy 7.A.148, which is shown below and was incorporated into the General Plan in order to address potential health impacts created from diesel particulate matter (DPM), which is a known carcinogen that is listed as a toxic air contaminant (TAC) by the State of California.

7.A.148 Develop requirements for retrofitting existing residential buildings within the 500-foot AQMD buffer along the freeway to abate air pollution, and limitations on new residential developments within the buffer.

The following is provided in this report:

- A description of the proposed project;
- A description of toxic air contaminants (TAC);
- A description of the modeling parameters utilized in this analysis; and
- An analysis of TAC concentrations impacting the proposed homes and a comparison of the calculated cancer and acute non-cancer risks with applicable thresholds.

1.2 Site Location and Study Area

The project site is located in the northwestern portion of the City of Redlands (City). The approximately 58.64 gross acre project site is currently vacant and is bounded by agricultural/vacant land to the north, vacant land to the east, Domestic Avenue and Citrus Valley High School to the south, and a storm control channel and Interstate 210 to the west. The project study area is shown in Figure 1.

1.3 Proposed Project Description

The proposed project would consist of development of a residential community with 317 single-family homes. The proposed project would include an 11.81 acre City park on the southwest corner that is proposed to include a softball field and six mini soccer fields that could also be arranged into two regular soccer fields and an infiltration basin. There would also be approximately 3.41 acres of open space maintained by the HOA that would include two parks with play areas and shade structures, basketball courts, nature/walking trail areas, and an infiltration basin. In addition, there would be approximately 1.41 acres of private alleys and 13.59 acres of public streets on the project site. The proposed site plan is shown in Figure 2.

1.4 Area of TAC Emissions Analysis

Since toxic air contaminants (TAC) concentrations typically dissipate quickly, it should be noted that in order to for TAC concentrations to be high enough to cause a measurable increase in cancer and non-cancer risks, the sources of the TAC emissions need to be located in close proximity to the impacted

residents. Since the City's General Plan only provides a potential significant TAC concentration impact area of 500 feet from a freeway and does not define the extents of area that could potentially create TAC emissions at high enough levels to impact the proposed homes, an analysis of distances utilized by other public agencies was conducted, which found the following.

- The *Health Risk Assessments for Proposed Land Use Projects*, prepared by CAPCOA, July 2009, provides a screening distance of 1,000 feet between residential uses and industrial uses.
- The City of Irvine, which has codified into their Municipal Code an ordinance requiring the preparation of HRAs for residential uses within their business park also utilizes an analysis distance of 1,000 feet between proposed residential uses and existing industrial uses.
- Although, the SCAQMD's HRA Guidelines do not provide any specific analysis distance for homes near freeways or industrial uses, the SCAQMD's public comment letters have stated that the analysis area for industrial facilities should extend out a quarter mile (1,320 feet).

From the above references, the SCAQMD's analysis area of a quarter mile (1,320 feet) provides for the largest analysis area. As such, this HRA analyzes health risk impacts to the proposed homes from the portion of Interstate 210 that is located within a quarter mile from the project site and from the existing industrial uses that are located within a quarter mile from the project site.

1.5 Summary of Analysis

This analysis found that through implementation of the new 2019 California Code of Regulations Title 24, Part 6 standards that now require the installation of positive static pressure forced air HVAC systems that are equipped with a high efficiency MERV 13 filter in the air intake for the HVAC system into all new homes built in California, is adequate to reduce the cancer and non-cancer (acute and chronic) risks from DPM to within acceptable levels as defined by the SCAQMD.



SOURCE: Google Maps.

Imagery ©2020 Google, Imagery ©2020 County of San Bernardino, Maxar Technologies, U.S. Geological Survey, USDA Farm Service Agency, Map data ©2020

200 ft



Figure 1
Project Study Area



SOURCE: STB Landscape Architects, Inc.



Figure 2
Proposed Site Plan

2.0 ATMOSPHERIC SETTING

The project site is located within City of Redlands within the County of San Bernardino, which is part of the South Coast Air Basin (Air Basin) that includes the non-desert portions of Riverside, San Bernardino, and Los Angeles Counties and all of Orange County. The Air Basin is located on a coastal plain with connecting broad valleys and low hills to the east. Regionally, the Air Basin is bounded by the Pacific Ocean to the southwest and high mountains to the east forming the inland perimeter.

The climate of western San Bernardino County, technically called an interior valley subclimate of the Southern California's Mediterranean-type climate, is characterized by hot dry summers, mild moist winters with infrequent rainfall, moderate afternoon breezes, and generally fair weather. Occasional periods of strong Santa Ana winds and winter storms interrupt the otherwise mild weather pattern. The clouds and fog that form along the area's coastline rarely extend as far inland as western San Bernardino County. When morning clouds and fog form, they typically burn off quickly after sunrise. The most important weather pattern from an air quality perspective is associated with the warm season airflow across the densely populated areas located west of the project site. This airflow brings polluted air into western San Bernardino County late in the afternoon. This transport pattern creates unhealthy air quality that may extend to the project site particularly during the summer months.

Winds are an important parameter in characterizing the air quality environment of a project site because they both determine the regional pattern of air pollution transport and control the rate of dispersion near a source. Daytime winds in western San Bernardino County are usually light breezes from off the coast as air moves regionally onshore from the cool Pacific Ocean to the warm Mojave Desert interior of Southern California. These winds allow for good local mixing, but as discussed above, these coastal winds carry significant amounts of industrial and automobile air pollutants from the densely urbanized western portion of the Air Basin into the interior valleys which become trapped by the mountains that border the eastern and northern edges of the Air Basin.

In the summer, strong temperature inversions may occur that limit the vertical depth through which air pollution can be dispersed. Air pollutants concentrate because they cannot rise through the inversion layer and disperse. These inversions are more common and persistent during the summer months. Over time, sunlight produces photochemical reactions within this inversion layer that creates ozone, a particularly harmful air pollutant. Occasionally, strong thermal convections occur which allows the air pollutants to rise high enough to pass over the mountains and ultimately dilute the smog cloud.

In the winter, light nocturnal winds result mainly from the drainage of cool air off of the mountains toward the valley floor while the air aloft over the valley remains warm. This forms a type of inversion known as a radiation inversion. Such winds are characterized by stagnation and poor local mixing and trap pollutants such as automobile exhaust near their source. While these inversions may lead to air pollution "hot spots" in heavily developed coastal areas of the Air Basin, there is not enough traffic in inland valleys to cause any winter air pollution problems. Despite light wind conditions, especially at night and in the early morning, winter is generally a period of good air quality in the project vicinity. The wind rose from Redlands Airport, which is the nearest monitoring station to the project site is shown in Figure 3.

The temperature and precipitation levels for the Redlands Monitoring station, which is the nearest weather station to the project site with historical data are shown below in Table A. Table A shows that August is typically the warmest month and December is typically the coolest month. Rainfall in the project

area varies considerably in both time and space. Almost all the annual rainfall comes from the fringes of mid-latitude storms from late November to early April, with summers being almost completely dry.

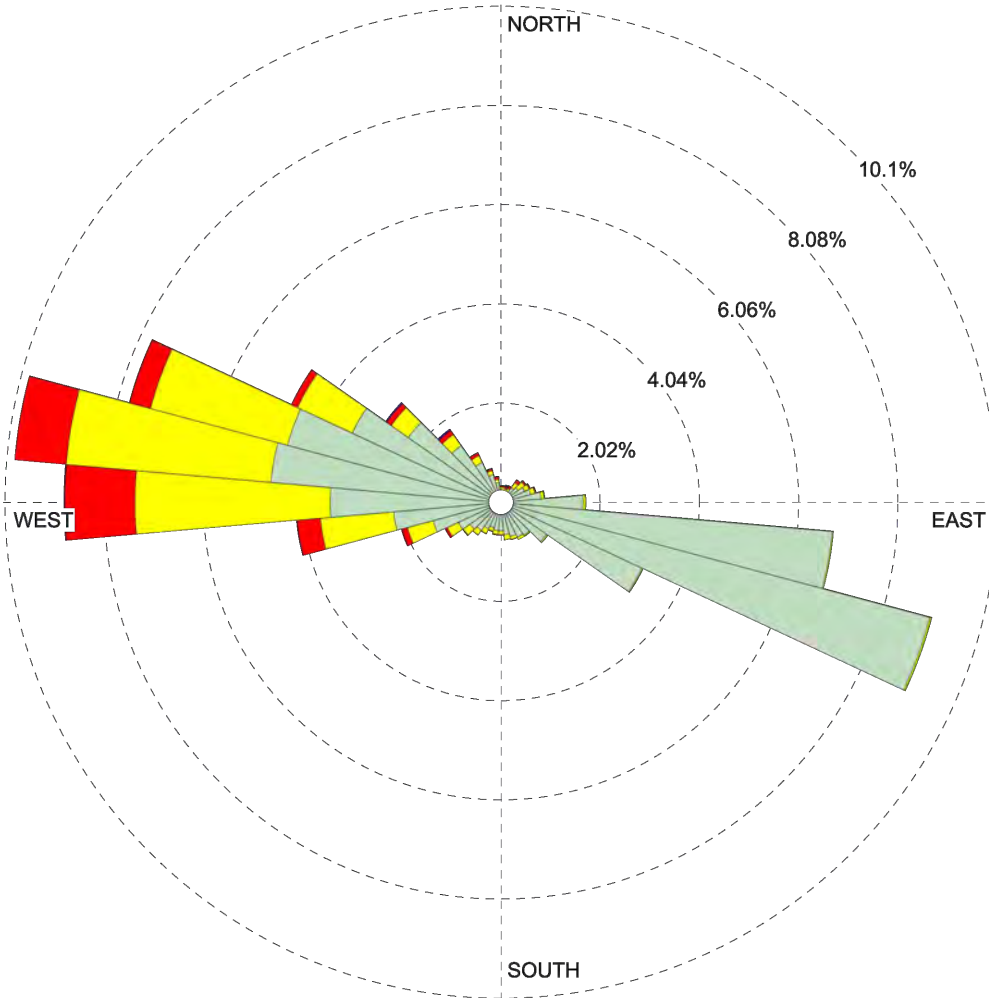
Table A – Monthly Climate Data

Month	Average Maximum Temperature (°F)	Average Minimum Temperature (°F)	Average Total Precipitation (inches)
January	64.8	39.4	2.68
February	66.1	41.3	2.64
March	69.1	43.6	2.28
April	73.8	46.8	1.17
May	78.6	51.2	0.47
June	86.8	55.2	0.10
July	94.5	60.3	0.07
August	94.3	60.7	0.15
September	90.2	57.6	0.28
October	81.0	54.3	0.69
November	72.6	44.0	1.13
December	65.8	39.6	1.89
Annual	78.1	49.2	13.56

Source: <https://wrcc.dri.edu/cgi-bin/cliMAIN.pl?ca7306>

WIND ROSE PLOT:
Station #3171

DISPLAY:
Wind Speed
Direction (blowing from)



WIND SPEED (Knots)

- >= 21.58
- 17.11 - 21.58
- 11.08 - 17.11
- 7.00 - 11.08
- 4.08 - 7.00
- 0.97 - 4.08

Calms: 19.66%

COMMENTS:

DATA PERIOD:

Start Date: 1/1/2012 - 00:00
End Date: 12/31/2016 - 23:59

COMPANY NAME:

MODELER:

CALM WINDS:

19.66%

TOTAL COUNT:

43844 hrs.

AVG. WIND SPEED:

2.57 Knots

DATE:

10/9/2020

PROJECT NO.:

SOURCE: SCAQMD.

3.0 TOXIC AIR CONTAMINANTS

Toxic air contaminants (TACs) is a term that is defined under the California Clean Air Act and consists of the same substances that are defined as Hazardous Air Pollutants (HAPs) in the Federal Clean Air Act. There are over 700 hundred different types of TACs with varying degrees of toxicity. Sources of TACs include industrial processes such as petroleum refining and chrome plating operations, commercial operations such as gasoline stations and dry cleaners, and motor vehicle exhaust. Cars and trucks release at least 40 different toxic air contaminants. The most important of these TACs, in terms of health risk, are diesel particulates, benzene, formaldehyde, 1,3-butadiene, and acetaldehyde. Public exposure to TACs can result from emissions from normal operations as well as from accidental releases. Health effects of TACs include cancer, birth defects, neurological damage, and death.

3.1 Diesel Particulate Matter

According to *The California Almanac of Emissions and Air Quality 2013 Edition*, the majority of the estimated health risk from TACs can be attributed to relatively few compounds, the most important of which is diesel particulate matter (DPM). DPM is typically considered a subset of PM_{2.5} because the size of diesel particles are typically 2.5 microns and smaller, however this analysis considers DPM to be equal to PM₁₀, in order to provide a conservative analysis. The identification of DPM as a TAC in 1998 led the California Air Resources Board (CARB) to adopt the Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-fueled Engines and Vehicles in September 2000. The plan's goals are a 75-percent reduction in DPM by 2010 and an 85-percent reduction by 2020 from the 2000 baseline. Diesel engines emit a complex mixture of air pollutants, composed of gaseous and solid material. The visible emissions in diesel exhaust are known as particulate matter or PM, which includes carbon particles or "soot." Diesel exhaust also contains a variety of harmful gases and over 40 other cancer-causing substances. California's identification of DPM as a toxic air contaminant was based on its potential to cause cancer, premature deaths, and other health problems. Exposure to DPM is a health hazard, particularly to children whose lungs are still developing and the elderly who may have other serious health problems. Overall, diesel engine emissions are responsible for the majority of California's potential airborne cancer risk from combustion sources. The various pollutants within DPM that also cause acute and chronic health impacts are detailed below in Table B. Table B was developed through crosschecking all diesel emissions pollutants provided in San Diego Air Pollution Control District's (SDAPCD) Diesel Fired Engines Emissions Factor Table to the list of acute and chronic reference exposure levels provided at: <http://oehha.ca.gov/air/allrels.html>.

According to the California Office of Environmental Health and Hazards Assessment (OEHHA), no acute risk has been found to be directly created from DPM, so there is no Acute Reference Exposure Level (AREL) assigned to DPM. However, as detailed in Table B, other TAC emissions associated with diesel exhaust do have an acute REL assigned to them. In order to account for the acute risk from all TAC emissions associated with diesel emissions, a hypothetical acute REL was calculated for DPM through multiplying each TAC with an acute REL to its diesel weight fraction and then adding together the results, which resulted in a hypothetical acute AREL of 137 for diesel emissions.

Table B – Diesel Emission Pollutants that Cause Acute and Chronic Health Impacts

TAC	TAC Potency Factors ($\mu\text{g}/\text{m}^3$) ¹		Percent of DPM Emission Rate ³	Target Organ Systems
	Acute REL ²	Chronic REL		
1,3-Butadiene	660	140	0.51%	Development
Acetaldehyde	470	140	1.84%	Eyes, respiratory system (sensory irritation)
Acrolein	2.5	0.35	0.08%	Eyes, respiratory system
Arsenic	0.2	0.015	0.004%	Reproductive/developmental, cardiovascular system, nervous system
Benzene	27	3	0.44%	Hematologic system, immune system, reproductive/developmental
Cadmium	--	0.02	0.004%	kidney, respiratory system
Chlorobenzene	--	1,000	0.0005%	Eyes, respiratory system
Chromium (hexavalent)	--	0.2	0.001%	Respiratory system, hematologic system
Copper	100	--	0.01%	Respiratory system
Ethyl benzene	--	5	0.03%	Liver, kidney, developmental
Formaldehyde	55	9	4.07%	Eyes, immune system, respiratory
Hexane	--	200	0.06%	Nervous system
Hydrogen Chloride	2,100	9	0.44%	Eyes, respiratory system
Manganese	--	0.09	0.01%	Nervous system
Mercury	0.6	0.03	0.005%	Reproductive/developmental
Naphthalene	--	9	0.05%	Respiratory system
Nickel	0.2	002	0.01%	Immune system, respiratory system
Propylene	--	3000	1.10%	Respiratory System
Selenium	--	20	0.01%	Liver, cardiovascular system, nervous system
Toluene	37000	300	0.25%	Nervous system, eyes, respiratory system, reproductive/developmental
Xylene	22000	700	0.10%	Eyes, nervous and respiratory systems
DPM	--	5	--	Respiratory system

Notes:

¹ Potency factors obtained from: <http://www.oehha.ca.gov/risk/ChemicalDB/index.asp>

² REL = Reference Exposure Level

³ Percentage of DPM Emission Rate calculated by dividing the pollutant's pounds per 1,000 gallons rate by the PM2.5 pounds per 1,000 gallons rate provided by the SDAPCD

Sources: SDAPCD, 2011 and OEHHA, 2014.

3.2 Asbestos

Asbestos is listed as a TAC by CARB and as a Hazardous Air Pollutant by the EPA. Asbestos occurs naturally in mineral formations and crushing or breaking these rocks, through construction or other means, can release asbestiform fibers into the air. Asbestos emissions can result from the sale or use of asbestos-containing materials, road surfacing with such materials, grading activities, and surface mining. The risk of disease is dependent upon the intensity and duration of exposure. When inhaled, asbestos fibers may remain in the lungs and with time may be linked to such diseases as asbestosis, lung cancer, and

mesothelioma. The nearest likely locations of naturally occurring asbestos, as identified in the *General Location Guide for Ultramafic Rocks in California*, prepared by the California Division of Mines and Geology, is located in Santa Barbara County. The nearest historic asbestos mine to the project site, as identified in the *Reported Historic Asbestos Mines, Historic Asbestos Prospects, and Other Natural Occurrences of Asbestos in California*, prepared by U.S. Geological Survey, is located at Asbestos Mountain, which is approximately 50 miles southeast of the project site in the San Jacinto Mountains. Due to the distance to the nearest natural occurrences of asbestos, the project site is not likely to contain asbestos.

3.3 TAC Regulatory Setting

The TACs emissions from the nearby existing uses are addressed through the efforts of various federal, state, regional, and local government agencies. These agencies work jointly, as well as individually, to reduce TACs through legislation, regulations, planning, policy-making, education, and a variety of programs. The agencies responsible for improving TACs are discussed below.

Federal and State

The United States Environmental Protection Agency (EPA) is responsible for setting and enforcing the National Ambient Air Quality Standards (NAAQS) for atmospheric pollutants. There are national standards for six common “criteria” air pollutants including ozone, nitrogen dioxide, carbon monoxide, particulate matter (PM₁₀ and PM_{2.5}), lead, and sulfur dioxide, which were identified from provisions of the Clean Air Act of 1970. California, under the California Clean Air Act, has also defined a set of health protective California Ambient Air Quality Standards (CAAQS).

Besides the “criteria” air pollutants, there is another group of substances found in ambient air referred as Hazardous Air Pollutants (HAPs) under the Federal Clean Air Act and Toxic Air Contaminants (TACs) under the California Clean Air Act. These contaminants tend to be localized to their sources and are found in relatively low concentrations in ambient air. They are regulated at the federal, state and regional levels, due to their potential of causing adverse health effects from exposure to low concentrations for long periods of time. HAPs are the air contaminants identified by the EPA as known or suspected to cause cancer, serious illness, birth defects, or death. Many of the contaminants originate from human activities, such as fuel combustion and solvent use. Mobile Source Air Toxics (MSATs) are a subset of the 188 identified HAPs. Of the 21 different HAPs that constitute the MSATs, there are six primary HAPs identified that include diesel exhaust, benzene, formaldehyde, acetaldehyde, acrolein, and 1, 3-butadiene. While vehicle miles traveled in the United States is anticipated to increase by 64 percent between 2000 and 2020, emissions of MSATs are anticipated to decrease between 57 and 67 percent as a result of efforts to control mobile source emissions.

The CARB Statewide comprehensive air toxics program was established in the early 1980s. The TAC Identification and Control Act (Assembly Bill 1807, Tanner 1983 [AB 1807]) created California’s program to reduce exposure to air toxics. The Air Toxics “Hot Spots” Information and Assessment Act (Assembly Bill 2588, Connelly 1987 [AB 2588]) supplements the AB 1807 program by requiring a statewide air toxics inventory, notification of people exposed to a significant health risk, and facility plans to reduce these risks.

AB 1807, requires the CARB to identify and control TACs. In selecting substances, the CARB must consider “the risk of harm to the public health, amount or potential amount of emissions, manner of, and exposure to, usage of the substance in California, persistence in the atmosphere, and ambient concentrations in

the community.” AB 1807 also requires the CARB to use available information gathered from the AB 2588 program to include in the prioritization of compounds. In 1992, the Hot Spots Act was amended by Senate Bill 1731, to require facilities that pose a significant health risk to reduce their risk through a risk management plan.

In 2000, the CARB approved a comprehensive Diesel Risk Reduction Plan to reduce diesel emissions from both new and existing diesel-fueled engines and vehicles. The goal of the plan is to reduce PM emissions and the associated health risks by 75 percent by 2010 and 85 percent by 2020. The plan provides a roadmap that identifies steps CARB will be taking to develop specific regulations to reduce diesel particulate matter (DPM) emissions.

As a result of controls on motor vehicles, fuels, stationary sources, and consumer products, the public’s exposure to air toxics has decreased dramatically. Between the early 1990’s and today, the decrease in statewide average health risk ranged from approximately 20 percent from formaldehyde to approximately 90 for perchlorethylene. 1,3-butadiene and benzene have also seen significant decreases of 80 to 85 percent as a result of CARB’s mobile source control program. In addition dioxins have been reduced by 99 percent in that time period, however that is primarily due to CARB’s restrictions on medical waste incinerators.

CCR Title 13, Section 2025 - On-Road Diesel Truck Fleets

On December 12, 2008 the CARB adopted Resolution 08-43, which limits NOx, PM10 and PM2.5 emissions from on-road diesel truck fleets that operate in California. On October 12, 2009 Executive Order R-09-010 was adopted that codified Resolution 08-43 into Section 2025, title 13 of the California Code of Regulations. This regulation requires that by the year 2023 all commercial diesel trucks that operate in California shall meet model year 2010 (Tier 4 Final) or latter emission standards. In the interim period, this regulation provides annual interim targets for fleet owners to meet. By January 1, 2020, 90 percent of a truck fleet is required to have installed Best Available Control Technology (BACT) for NOx emissions and 100 percent of a truck fleet installed BACT for PM10 emissions. This regulation also provides a few exemptions including a onetime per year 3-day pass for trucks registered outside of California and a low use exemption for trucks that operate less than 1,000 miles per year or less than 100 hours, if the truck operates in a stationary mode. As of January 1, 2020, the DMV will no longer register any vehicles that do not meet the Section 2025, title 13 requirements. All on-road diesel trucks utilized during construction of the proposed project will be required to comply with Resolution 08-43.

CCR Title 13, Section 2485 - Commercial Vehicle Idling and Auxiliary Power Systems

On October 20, 2005 the CARB approved regulatory measures including the adoption of Title 13, Chapter 9, Article 8, Section 2485 of the California Code of Regulations (CCR) (Section 2485), which regulates idling activities and auxiliary power systems (APS) in commercial vehicle vehicles with a vehicle weight rating of greater than 10,000 pounds. On December 5, 2014, the Office of Administrative Law (OAL) approved new Amendments Section 2485, which became effective on January 1, 2015, and now all APS systems operated in California are required to meet the model year 2007 or newer emissions standards and all new APS systems are required to meet the Tier 4f emission standards and by 2023 all APS systems operating in California will be required to meet the Tier 4f emissions standards. Section 2485 also restricts vehicle idling to no more than five minutes at any one location and restricts the operation of an APS to no more than five minutes in any location within 100 feet of a sensitive receptor.

Regional

The South Coast Air Quality Management District (SCAQMD) is the agency principally responsible for comprehensive air pollution control for the South Coast Air Basin (Air Basin). The SCAQMD is responsible for regulating emissions primarily from stationary sources and certain areawide and indirect sources, but has no authority over motor vehicle emissions and other non-stationary sources of TAC emissions. To that end, as a regional agency, the SCAQMD works directly with the Southern California Association of Governments (SCAG), county transportation commissions, and local governments and cooperates actively with all federal and state agencies. The SCAQMD with coordination of SCAG is also responsible for developing, updating and implementing the Air Quality Plans for the Air Basin. In addition, the SCAQMD has prepared the *Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis*, August 2003, which sets forth recommended thresholds of significance, analysis methodologies, and provides guidance on mitigating significant TAC impacts.

In order to determine the Air Basin-wide risks associated with major airborne carcinogens, the SCAQMD conducted the Multiple Air Toxics Exposure Study (MATES) studies. According to the SCAQMD's MATES-IV Interactive Map (found at: <https://scaqmd-online.maps.arcgis.com/apps/webappviewer/index.html?id=470c30bc6daf4ef6a43f0082973ff45f>), the project site has an estimated cancer risk of 661 per million persons chance of cancer. In comparison, the average cancer risk for the Air Basin is 991 per million persons, which is based on the use of age-sensitivity factors detailed in the OEHHA Guidelines (OEHHA, 2015). It should be noted that the cancer risks shown in the *Mates-IV Final Report*, prepared May 2015, found that the average cancer risk in the Basin is 367 per million does not align with the values shown in the Interactive Map, which has been updated since the Final Mates-IV Report was released to account for the cancer risk methodology revisions provided in the 2015 OEHHA Guidelines.

In order to provide a perspective of risk, it is often estimated that the incidence in cancer over a lifetime for the U.S. population ranges between 1 in 4 to 1 in 3, or a risk of about 300,000 per million persons. The MATES-III study referenced a Harvard Report on Cancer Prevention, which estimated that of cancers associated with known risk factors, about 30 percent were related to tobacco, about 30 percent were related to diet and obesity, and about 2 percent were associated with environmental pollution related exposures that includes hazardous air pollutants.

4.0 MODELING PARAMETERS AND ASSUMPTIONS

The dispersion modeling utilized for analyzing the TAC emissions in this analysis has been based on the recommended methodology described in *Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel idling Emissions for CEQA Air Quality Analysis* (SCAQMD HRA Guidance), prepared by SCAQMD, 2003, *Air Toxics Hot Spots Program Risk Assessment Guidelines* (OEHHA Guidelines), prepared by Office of Environmental Health Hazard, February 2015, and *Risk Assessment Procedures for Rules 1401, 1401.1 and 212* (SCAQMD Risk Assessment Procedures), prepared by SCAQMD, September 1, 2017. Important issues that affect the dispersion modeling include the following: 1) Model Selection, 2) Source Treatment, 3) Meteorological Data, and 4) Receptor Grid. Each of these issues is addressed below

4.1 Model Selection

The AERMOD View Version 9.9.0 Model was used for all dispersion modeling. Key dispersion modeling options selected include the regulatory default option and urban modeling option for San Bernardino County with a population of 2,035,210¹. Flagpole receptor height was set to 0 meters. AERMAP was run with a 7.5 minute USGS DEM Map of Redlands, which covers the project site.

Meteorological Data

Meteorological data from SCAQMD's Redlands Meteorological Station was selected for this modeling application. Meteorological data of years 2012 to 2016 was collected at the Redlands Station. The SCAQMD processed the data for input to the model. The elevation of 481 meters was utilized for the Redlands Station. The data was obtained at: <https://www.aqmd.gov/home/air-quality/meteorological-data/aermod-table-1>

Receptor Locations

Three Grid receptors were placed at the western portion of the project site that cover the 500-foot buffer area from Interstate 210 as detailed in General Plan Policy 7.A.148. All grid receptors were set to 10 meter by 10 meter grids. The Grid named "RESN" covered Lots 300 to 308 that is located in the northwest corner of the project site, the Grid named "RESM" covered Lots 285 to 299, and is located just south of the "RESN" grid. The third Grid is named "PARK" and covered the proposed City Park on the west side of the project site. Figure 4 shows the locations of the sources and receptors modeled in the AERMOD model.

4.2 Emissions Assumptions

As detailed above in Section 1.4, this HRA has analyzed all known sources of TAC emissions that are located within a quarter mile of the proposed homes. Through use of Google Maps, it was determined that included diesel-powered vehicles on Interstate 210 and from diesel-powered trucks operating at the following three warehouses that are located within a quarter mile of the project site:

- Home Depot Distribution Center at 27352 River Bluff Avenue;
- Burlington Coat Factory Second Warehouse at 27573 River Bluff Avenue; and
- Burlington Coat Factory Primary Warehouse at 27582 Pioneer Avenue.

¹ Obtained from: <https://www.aqmd.gov/home/air-quality/meteorological-data/modeling-guidance>

In order to determine if there were any other sources of TAC emissions, the SCAQMD air permits were searched at: <http://www3.aqmd.gov/webappl/fim/prog/search.aspx>, which found that of these three warehouses, only the Home Depot Distribution Center has an air permit issued for a backup diesel generator that is located on the west side of their structure that is located approximately 0.45 mile west of the proposed homes. Since the backup generator is located outside of the quarter mile analysis area, no further analysis is provided of the generator emissions.

Diesel Vehicle Emissions

Diesel Truck Trips

In order to determine the number of truck deliveries to the three warehouses two 24-hour machine counts were performed on September 2, 2020 by National Data & Surveying Services (see Appendix A). The first machine count was taken on River Bluff Avenue east of Alabama Avenue and the results are shown in Table C, segmented by vehicle type. Table C also shows the corresponding vehicle classification utilized by the EMFAC2017 model. Since it is unknown where the trucks listed in Table C traveled to, it has been assumed that a third of the truck trips traveled to the north side of the Home Depot Distribution Center, a third traveled to the south side of the Home Depot Distribution Center, and a third traveled to the north side of the Burlington Coat Factory Second Warehouse.

Table C – Vehicle Trips by Vehicle Classification on River Bluff Avenue East of Alabama Street

EMFAC2017 Vehicle Classification	NDS Vehicle Classification Types	Daily Trips
Non-Trucks	Motorcycles, Passenger Cars, and 2-axle with 4-tires	258
Trucks 1	Buses, 2-axle with 6-tires, and 3-axle single units	379
Trucks 2	4-axle single units, 4-axle single trailers, 5-axle single trailers, and 5-axle multi-trailers	789
Total		1,426

Source: NDS, 2020 (see Appendix A).

The second machine count was taken on Palmetto Avenue east of Alabama Avenue and the results are shown in Table D, segmented by vehicle type. Table D also shows the corresponding vehicle classification utilized by the EMFAC2017 model. Since it is unknown where the trucks listed in Table D traveled to, it has been assumed that half of the truck trips traveled to the south side of the Burlington Coat Factory Second Warehouse and half of the truck trips traveled to the north side of the Burlington Coat Factory Primary Warehouse.

Table D – Vehicle Trips by Vehicle Classification on Palmetto Avenue East of Alabama Street

EMFAC2017 Vehicle Classification	NDS Vehicle Classification Types	Daily Trips
Non-Trucks	Motorcycles, Passenger Cars, and 2-axle with 4-tires	1,896
Trucks 1	Buses, 2-axle with 6-tires, and 3-axle single units	46
Trucks 2	4-axle single units, 4-axle single trailers, 5-axle single trailers, and 5-axle multi-trailers	168
Total		2,110

Source: NDS, 2020 (see Appendix A).

The 2016 Annual Average Daily Truck Traffic on the California State Highway System, prepared by Caltrans, 2018, was utilized to obtain the number of truck trips on Interstate 210 in the vicinity of the project site. The roadway segment of Interstate 210 east of Santa Ana River Bridge was utilized and the results are shown in Table E, segmented by vehicle type. Table E also shows the corresponding vehicle classification utilized by the EMFAC2017 model.

Table E – Vehicle Trips by Vehicle Classification on Interstate 210 East of Santa Ana River Bridge

EMFAC2017 Vehicle Classification	Caltrans Vehicle Classification Types	Daily Trips
Non-Trucks	Non-Trucks	94,421
Trucks 1	2-axle and 3-axle trucks	1,201
Trucks 2	4-axle and 5-axle trucks	1,378
Total		97,000

Source: Caltrans, 2018.

EMFAC2017 Model

The truck travel and truck idling emission rates were obtained from the EMFAC2017 model Version 1.0.2. The EMFAC2017 model is the latest emissions inventory model released by CARB that calculates motor vehicle emissions from vehicles operating on roads in California. The EMFAC2017 includes the latest data on California’s car and truck fleets and travel activity and also reflects the emissions reductions associated with CARB’s recent rulemaking, including on-road diesel fleet rules, Advanced Clean Car Standards, and the Smartway/Phase I Heavy-Duty Vehicle GHG Regulations.

The vehicle speed for Interstate 210 was modeled at 55 miles per hour and the vehicle speed for trucks traveling at the warehouses was modeled at 15 miles per hour. Since the cancer risk analysis is based on a 30-year analysis period. Therefore, the analysis period was segmented into three age sensitivity time periods, consistent with the cancer risk estimation methodology. The DPM PM10 running emission rates utilized in this assessment are shown in Table F, the DPM PM10 truck idling emission rates utilized in this assessment are shown in Table G. The EMFAC2017 model printouts are provided in Appendix B.

Table F – EMFAC2017 Model Diesel Truck Running DPM Emission Rates

Vehicle Class	Speed (mph)	EMFAC2017 PM10 Running Emissions Rates (grams/mile)		
		2022 to 2024	2025 to 2039	2040 to 2052
Truck 1	15	0.0372	0.0230	0.0146
	55	0.0155	0.0098	0.0064
Truck 2	15	0.0158	0.0066	0.0062
	55	0.0241	0.0183	0.0181

Source: EMFAC2017 version 1.0.2.

Table G – EMFAC2017 Model Diesel Truck Idling PM10 Emission Rates

Vehicle Class	EMFAC2017 PM10 Idling Emissions Rates (grams/hour)		
	2022 to 2024	2025 to 2039	2040 to 2052
Truck 1	0.792	0.792	0.796
Truck 2	0.018	0.012	0.010

Source: EMFAC2017 version 1.0.2.

Truck Travel

In order to simplify the modeling, the Trucks 1 and Trucks 2 PM10 emissions from the analyzed roadways were combined and analyzed as a single line volume source in AERMOD. The line volume source for the roadways to the warehouses were modeled with a 6 foot height and 12 foot width and Interstate 210 was modeled with a 6 foot height and 90 foot width.

The PM10 emission rates entered into the AERMOD model are shown below in Table H. The road source emissions were determined by calculating the time each vehicle takes to cross the road length and then multiplying that amount of time by the daily operations for each vehicle class and dividing it by 24 hours in order to determine the percent of daily running time. The daily running time was then multiplied by the EMFAC2017 emissions rates that are detailed above and were converted to grams per second.

Table H – AERMOD Model Operational DPM Truck Travel Emissions Sources

Source ID	Description	Length of Road (meters)	Diesel Vehicles Daily Trips ¹	PM10 Emission Rate (grams/second) ²		
				2022 to 2024	2025 to 2039	2040 to 2052
RDHDN	Trucks 1	1,028	126	3.47E-05	2.14E-05	1.36E-05
	Trucks 2		263	9.47E-05	7.68E-05	7.60E-05
	Total Trucks to Home Depot North			1.86E-04	9.83E-05	8.97E-05
RDHDS	Trucks 1	1,165	126	3.93E-05	2.43E-05	1.54E-05
	Trucks 2		263	1.07E-04	8.71E-05	8.62E-05
	Total Trucks to Home Depot South			1.47E-04	1.11E-04	1.02E-04
RDBUR2N	Trucks 1	271	126	9.15E-06	5.65E-06	3.59E-06
	Trucks 2		263	6.71E-05	6.24E-05	6.22E-05
	Total Trucks to Burlington 2 North			7.63E-05	6.81E-05	6.58E-05
RDBUR2S	Trucks 1	319	23	1.96E-06	1.21E-06	7.70E-07
	Trucks 2		84	3.04E-06	1.27E-06	1.19E-06
	Total Trucks to Burlington 2 South			5.00E-06	2.48E-06	1.96E-06
RDBUR1N	Trucks 1	293	23	1.80E-06	1.11E-06	7.07E-07
	Trucks 2		84	2.79E-06	1.17E-06	1.10E-06
	Total Trucks to Burlington 1 North			4.59E-06	2.28E-06	1.80E-06
RDI210	Trucks 1	1,165	1,201	1.56E-04	9.84E-05	6.41E-05
	Trucks 2		1,378	2.78E-04	2.12E-04	2.09E-04
	Total Trucks on Interstate 210			4.34E-04	3.10E-04	2.73E-04

Notes:

¹ Diesel Vehicles Daily Trips obtained from Table C above.

² Emission Rates calculated by converting the EMFAC emissions factors to grams per second and multiplying by percent running time (time of travel for one vehicle across roadway * daily vehicle trips / 24 hours)

Truck Idling

The diesel truck idling at each of the analyzed loading docks were modeled as a point source located in the center of each loading area. The analysis was based on each truck idling on the project site for 15 minutes, or 5 minutes at arrival, 5 minutes at departure and 5 minutes for queuing on the project site. The 5-minute period is based on Section 2485 of the California Code of Regulations that limits commercial truck idling to 5 minutes at any location.

The idling point sources were modeled in the AERMOD model with a 12.6-foot height, a 0.1-meter diameter, a velocity of 50 meters per second, and a temperature of 366°K. The idling point sources emission rates entered into the AERMOD model are shown in Table I. The idling source emissions were determined by multiplying 15 minutes by the daily truck operations and dividing it by 24 hours in order to determine the percent of daily idling time. The daily idling time was then multiplied by the EMFAC2017 emissions rates that are detailed above and were converted to grams per second.

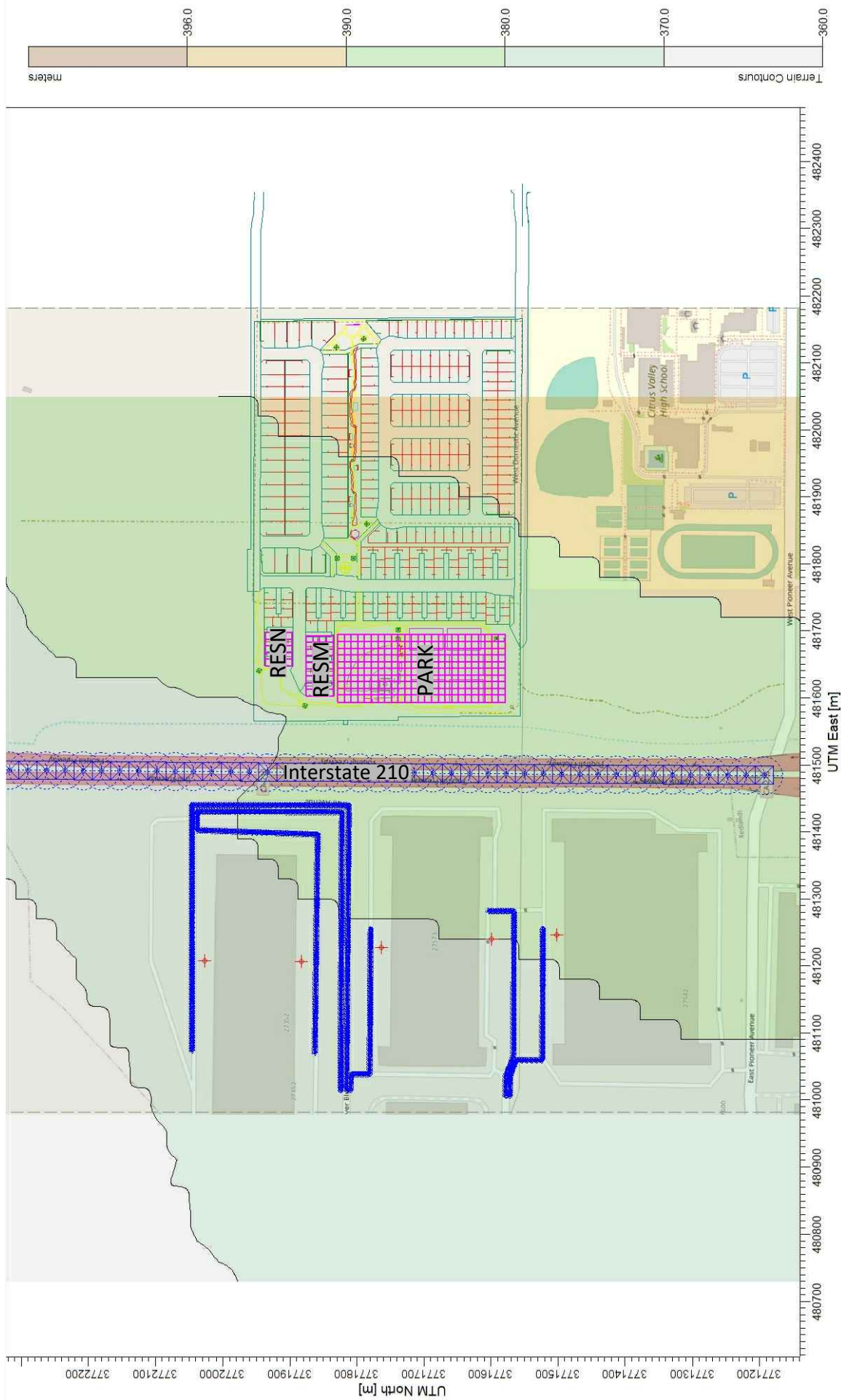
Table I – AERMOD Model DPM Truck Idling Emissions Sources

Source ID	Description	Daily Truck Deliveries ¹	DPM Emission Rates (grams/second)		
			2022 to 2024	2025 to 2039	2040 to 2052
IDHDN	Truck 1 Idling	63	1.45E-04	1.45E-04	1.46E-04
	Truck 2 Idling	132	6.81E-06	4.45E-06	3.83E-06
	Total Idling at Home Depot North		1.52E-04	1.49E-04	1.49E-04
IDHDS	Truck 1 Idling	63	1.45E-04	1.45E-04	1.46E-04
	Truck 2 Idling	132	6.81E-06	4.45E-06	3.83E-06
	Total Idling at Home Depot South		1.52E-04	1.49E-04	1.49E-04
IDBUR2N	Truck 1 Idling	63	1.45E-04	1.45E-04	1.46E-04
	Truck 2 Idling	132	6.81E-06	4.45E-06	3.83E-06
	Total Idling at Burlington 2 North		1.52E-04	1.49E-04	1.49E-04
IDBUR2S	Truck 1 Idling	12	2.64E-05	2.64E-05	2.65E-05
	Truck 2 Idling	132	6.81E-06	4.45E-06	3.83E-06
	Total Idling at Burlington 2 South		3.32E-05	3.08E-05	3.03E-05
IDBUR1N	Truck 1 Idling	12	2.64E-05	2.64E-05	2.65E-05
	Truck 2 Idling	132	6.81E-06	4.45E-06	3.83E-06
	Total Idling at Burlington 1 North		3.32E-05	3.08E-05	3.03E-05

Notes:

¹ Each daily truck delivery represent two trips (i.e., one entering the project site and one leaving the project site).

Source: EMFAC2017.



SOURCE: AERMOD View Version 9.9.0.



Figure 4
AERMOD Model Sources and Receptors Placement

5.0 THRESHOLDS OF SIGNIFICANCE

Any project with the potential to expose sensitive receptors to substantial levels of TACs would be deemed to have a potentially significant impact. A health risk is the probability that exposure to a TAC under a given set of conditions will result in an adverse health effect. The health risk is affected by several factors, such as the amount, toxicity, and concentration of the contaminant; meteorological conditions; distance from the emission sources to people; the distance between emission sources; the age, health, and lifestyle of the people living or working at a location; and the length of exposure to the toxic air contaminant.

The term “risk” usually refers to the chance of contracting cancer as a result of an exposure, and it is expressed as a probability: chances-in-a-million. The values expressed for cancer risk do not predict actual cases that will result from exposure to toxic air contaminants. Rather, they state a probability of contracting cancer over and above the background level and over a given exposure to toxic air contaminants. Since this analysis is limited to analyzing the health risks of the proposed residents and is not a part of CEQA, there are no specific thresholds of significance that directly apply to the proposed project.

In order to provide a conservative analysis, the SCAQMD CEQA level thresholds for TAC emission created by a project have been utilized to analyze the TAC impacts from existing sources to the proposed residential uses. According to the SCAQMD CEQA Handbook, any project that has the potential to expose the public to toxic air contaminants in excess of the following thresholds would be considered to have a significant air quality impact:

- If the Maximum Incremental Cancer Risk is 10 in one million or greater; or
- Toxic air contaminants from the proposed project would result in a Hazard Index increase of 1 or greater.

In order to determine if the proposed project may have a significant impact related to toxic air contaminants (TAC), the *Health Risk Assessment Guidance for analyzing Cancer Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis*, (Diesel Analysis) prepared by SCAQMD, August 2003, recommends that if the proposed project is anticipated to create TACs through stationary sources or regular operations of diesel trucks on the project site, then the proximity of the nearest receptors to the source of the TACs and the toxicity of the TACs should be analyzed through a comprehensive facility-wide health risk assessment (HRA).

6.0 PROJECT IMPACTS

Health risks from TACs are twofold. First, TACs are carcinogens according to the State of California. Second, short-term acute and long-term chronic exposure to TACs can cause health effects to the respiratory system. Each of these health risks is discussed below.

6.1 Cancer Risks

According to the OEHHA Guidance (OEHHA, 2015) and *Risk Assessment Procedures for Rules 1401, 1401.1 and 212*, (SCAQMD, 2017), the cancer risk should be calculated using the following formula (It should be noted that the OEHHA formula only provides for residential and off-site worker receptors, since it is possible for people to work at the proposed City Park, this land use has utilized the off-site worker rates):

Cancer Risk = [Dose-inh (mg/(Kg-day))] * [Cancer Potency Factor (kg-day)/mg]*[1x10⁶] * Age Sensitivity Factor * Fraction of Time at Home

$$\text{Dose-inh} = (C_{\text{air}} * \text{DBR} * A * \text{EF} * \text{ED} * 10^6) / \text{AT}$$

Where:

C_{air} [Concentration in air (µg/m³)] = (Calculated by AERMOD Model)

DBR [Daily breathing rate (L/kg body weight – day)]

A [Inhalation absorption factor]

EF [Exposure frequency (days/year)]

ED [Exposure duration (years)]

10⁶ [Micrograms to milligrams conversion]

AT [Average time period over which exposure is averaged in days]

The cancer risk parameters used in this evaluation for the nearby residential uses are shown in Table J.

Table J – Cancer Risk Calculation Parameters

Parameter	Proposed Homes			City Park		
	(3 rd Tri to 2 years)	(2 to 16 years)	(16 to 30 years)	2022 to 2024	2025 to 2039	2040 to 2052
DPM Cancer Potency Factor (mg/kg-day)	1.1	1.1	1.1	1.1	1.1	1.1
Daily Breathing Rate (L/kg body weight-day)	1,009 ⁽¹⁾	572	261	230	230	230
Inhalation Absorption Factor	1	1	1	1	1	1
Exposure Frequency (days/year)	350	350	350	350	350	350
Exposure Duration (years)	2.25	14	13.75	2	14	14
Age Sensitivity Factor	10	3	1	1	1	1
Fraction of Time at Home	1.0	1.0	0.73	1	1	1
Averaging Time ² (days)	25,550	25,550	25,550	0.73	0.73	0.73
Potential Cancer Risk =	C _{air} * 342	C _{air} * 362	C _{air} * 39.5	C _{air} * 5.1	C _{air} * 35.4	C _{air} * 35.4

Notes:

¹ Based on 95th percentile breathing rate of 361 for 3rd trimester for 3 months and 1,090 for 0 to 2 years for 24 months (OEHHA, 2015; SCAQMD, 2017).

² Based on a 70-year average lifetime (OEHHA, 2015; SCAQMD, 2017)

The new 2019 Title 24 Part 6 standards, now require all homes to include positive static pressure forced air HVAC systems that are equipped with a high efficiency MERV 13 filter in the air intake for the HVAC system. According to *Status of Research on Potential Mitigation Concepts to Reduce Exposure to Nearby Traffic Pollution*, prepared by CARB, August 23, 2012, research has shown that homes with positive static pressure HVAC systems with MERV 13 air filters result in an 80 percent reduction in particulates when compared to outdoor levels of particulates. Table K provides a summary of the calculated diesel emission concentrations at the nearest sensitive receptors as well as the calculated cancer risk at the exterior of the proposed homes and at the interior of the proposed homes. The AERMOD printouts are provided in Appendices C, D, and E.

Table K – TAC Cancer Risks at Nearby Sensitive Receptors

Sensitive Receptor ¹	Most Impacted Receptor Location		Annual PM10 Concentration (µg/m ³)			Cancer Risk Per Million People ²		
	X	Y	2022-2024	2025- 2039	2040-2052	Exterior	Interior ³	
RESN	481,648	3,771,896	0.0151	0.0114	0.0106	9.7	1.9	
RESM	481,603	3,771,865	0.0197	0.0148	0.0137	12.6	2.5	
PARK	481,594	3,771,728	0.0188	0.0142	0.0131	1.1	-- ⁴	
Threshold of Significance							10	
Exceed Threshold?							No	

Notes:

¹ The locations of each Sensitive Receptor is shown above in Figure 4.

² The residential cancer risk based on: C_{air} (2022-2024) * 342 + C_{air} (2025-2039) * 362 + C_{air} (2040-2052) * 39.5. The City Park cancer risk based on: C_{air} (2022-2024) * 5.1 + C_{air} (2025-2039) * 35.4 + C_{air} (2040-2052) * 35.4

³ The interior cancer risk was calculated by reducing the exterior cancer risk by 80 percent in order to account for the new 2019 Title 24 Part 6 requirements that require the installation of positive static pressure HVAC systems with MERV 13 filters.

⁴ City Park Receptor. No interior area.

Source: Calculated from ISC-AERMOD View Version 9.9.0.

Table K shows that the cancer risk at the interior of the proposed homes would be as high as 2.5 per million persons and the cancer risk at the proposed City Park would be as high as 1.1 per million persons. The calculated cancer risk from TAC emissions at the proposed homes would be within the SCAQMD thresholds.

6.2 Non-Cancer Risks

In addition to the cancer risk from exposure to TAC emissions there is also the potential TAC exposure may result in adverse health impacts from acute and chronic illnesses, which are detailed below.

Chronic Health Impacts

Chronic health effects are characterized by prolonged or repeated exposure to a TAC over many days, months, or years. Symptoms from chronic health impacts may not be immediately apparent and are often irreversible. The chronic hazard index is based on the most impacted sensitive receptor from the proposed project and is calculated from the annual average concentrations of PM10. The relationship for non-cancer chronic health effects is given by the equation:

$$HI_{DPM} = C_{DPM} / REL_{DPM}$$

Where,

HI_{DPM} = Hazard Index; an expression of the potential for non-cancer health effects.

C_{DPM} = Annual average diesel particulate matter concentration in $\mu\text{g}/\text{m}^3$.
 REL_{DPM} = Reference Exposure Level (REL) for diesel particulate matter; the diesel particulate matter concentration at which no adverse health effects are anticipated.

The REL_{DPM} is $5 \mu\text{g}/\text{m}^3$. The Office of Environmental Health Hazard Assessment as protective for the respiratory system has established this concentration. As shown above in Table K, the AERMOD model found that the highest annual DPM concentration of $0.0197 \mu\text{g}/\text{m}^3$ for DPM chronic non-cancer risk emissions. The resulting Hazard Index is:

$$HI_{DPM} = 0.0197 / 5 = 0.00394$$

The criterion for significance is a Chronic Hazard Index increase of 1.0 or greater, which is detailed above in Section 5.0. Therefore, the non-cancer chronic health risks to residents at the proposed homes would be within the SCAQMD standards.

Acute Health Impacts

Acute health effects are characterized by sudden and severe exposure and rapid absorption of a TAC. Normally, a single large exposure is involved. Acute health effects are often treatable and reversible. The acute hazard index is calculated from the maximum 24-hour concentrations of PM10 at the point of maximum impact (PMI), which has been calculated with the AERMOD model and the parameters detailed above in Section 4.0 (see Appendix C). The relationship for non-cancer acute health effects is given by the equation:

$$AHI = C / AREL$$

Where,

AHI = Acute Hazard Index; an expression of the potential for non-cancer health effects.
C = Maximum hourly concentration of either PM10 in $\mu\text{g}/\text{m}^3$.
AREL = Acute Reference Exposure Level.

No acute risk has been found to be directly created from DPM, so there is no AREL assigned to DPM, however in order to provide an DPM equivalent AREL, the ARELs from all of the other TACs that are emitted in diesel exhaust were added together based on their diesel weighting shown above in Table B. This resulted in a diesel emission weighted equivalent AREL of $137 \mu\text{g}/\text{m}^3$. The AERMOD model found that the highest 24-hour concentration at the PMI is $0.033 \mu\text{g}/\text{m}^3$ for DPM equivalent acute non-cancer risk emissions. The resulting Hazard Index is:

$$AHI = 0.033 / 137 = 0.00066$$

The criterion for significance is an Acute Hazard Index increase of 1.0 or greater, which is detailed above in Section 5.0. Therefore, the non-cancer acute health risks to the residents at the proposed homes would be within the SCAQMD standards.

7.0 REFERENCES

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APPENDIX A

National Data & Surveying 24-Hour Machine Counts

CLASSIFICATION

River Bluff Ave E/O Alabama St

City: Redlands
Project #: CA20_30143_001e

Day: Wednesday
Date: 9/2/2020

East Bound

Time	# 1	# 2	# 3	# 4	# 5	# 6	# 7	# 8	# 9	# 10	# 11	# 12	# 13	Total
00:00 AM	0	1	1	0	1	3	1	0	12	0	0	0	0	19
01:00	0	1	1	0	1	3	0	1	10	0	0	0	0	17
02:00	0	2	1	0	2	5	0	0	15	0	0	0	0	25
03:00	0	4	1	0	3	12	0	0	7	0	0	0	0	27
04:00	0	19	4	0	2	9	0	0	7	0	0	0	0	41
05:00	0	4	3	0	7	16	0	0	5	0	0	0	0	35
06:00	0	5	2	0	2	12	1	1	14	0	0	0	0	37
07:00	0	2	1	0	1	5	0	1	16	0	0	0	0	26
08:00	0	3	1	0	0	6	0	0	24	0	0	0	0	34
09:00	0	2	2	1	2	3	0	1	19	0	0	0	0	30
10:00	0	7	0	1	0	3	0	0	14	0	0	0	0	25
11:00	0	7	1	0	1	3	6	0	25	0	0	0	0	43
12:00 PM	0	1	0	1	1	1	1	0	15	0	0	0	0	20
13:00	0	2	1	0	0	3	3	1	11	0	0	0	0	21
14:00	0	7	0	1	1	3	2	1	23	0	0	0	0	38
15:00	0	5	0	1	0	5	2	0	15	0	0	0	0	28
16:00	0	1	1	0	3	8	1	2	19	0	0	0	0	35
17:00	0	4	2	0	0	5	0	2	20	0	0	0	0	33
18:00	0	4	0	0	1	10	0	1	8	0	0	0	0	24
19:00	0	2	0	0	2	2	1	2	17	0	0	0	0	24
20:00	0	2	4	0	0	6	0	3	10	0	0	0	0	25
21:00	0	3	0	0	0	5	0	0	7	0	0	0	0	15
22:00	0	2	1	0	1	4	0	1	13	0	0	0	0	22
23:00	0	0	1	0	0	4	0	0	10	0	0	0	0	15
Totals		90	28	5	29	136	18	17	336					659
% of Totals		14%	4%	1%	4%	21%	3%	3%	51%					100%

Directional Peak Periods	AM 7-9		NOON 12-2		PM 4-6		Off Peak Volumes	
	Volume	%	Volume	%	Volume	%	Volume	%
AM Volumes	57	9%	80	12%	4	1%	168	25%
% AM								
AM Peak Hour	04:00	04:00	05:00	05:00	09:00	09:00	11:00	11:00
Volume	19	4	16	6	1	1	25	43
PM Volumes	33	5%	56	8%	13	2%	168	25%
% PM								
PM Peak Hour	14:00	14:00	18:00	18:00	20:00	20:00	14:00	14:00
Volume	7	4	10	3	3	3	23	38
All Classes	60	9%	41	6%	68	10%	490	74%

Classification Definitions			
1	Motorcycles	4	Buses
2	Passenger Cars	5	2-Axle, 6-Tire Single Units
3	2-Axle, 4-Tire Single Units	6	3-Axle Single Units
		7	>=4-Axle Single Units
		8	<=4-Axle Single Trailers
		9	5-Axle Single Trailers
		10	>=6-Axle Single Trailers
		11	<=5-Axle Multi-Trailers
		12	6-Axle Multi-Trailers
		13	>=7-Axle Multi-Trailers

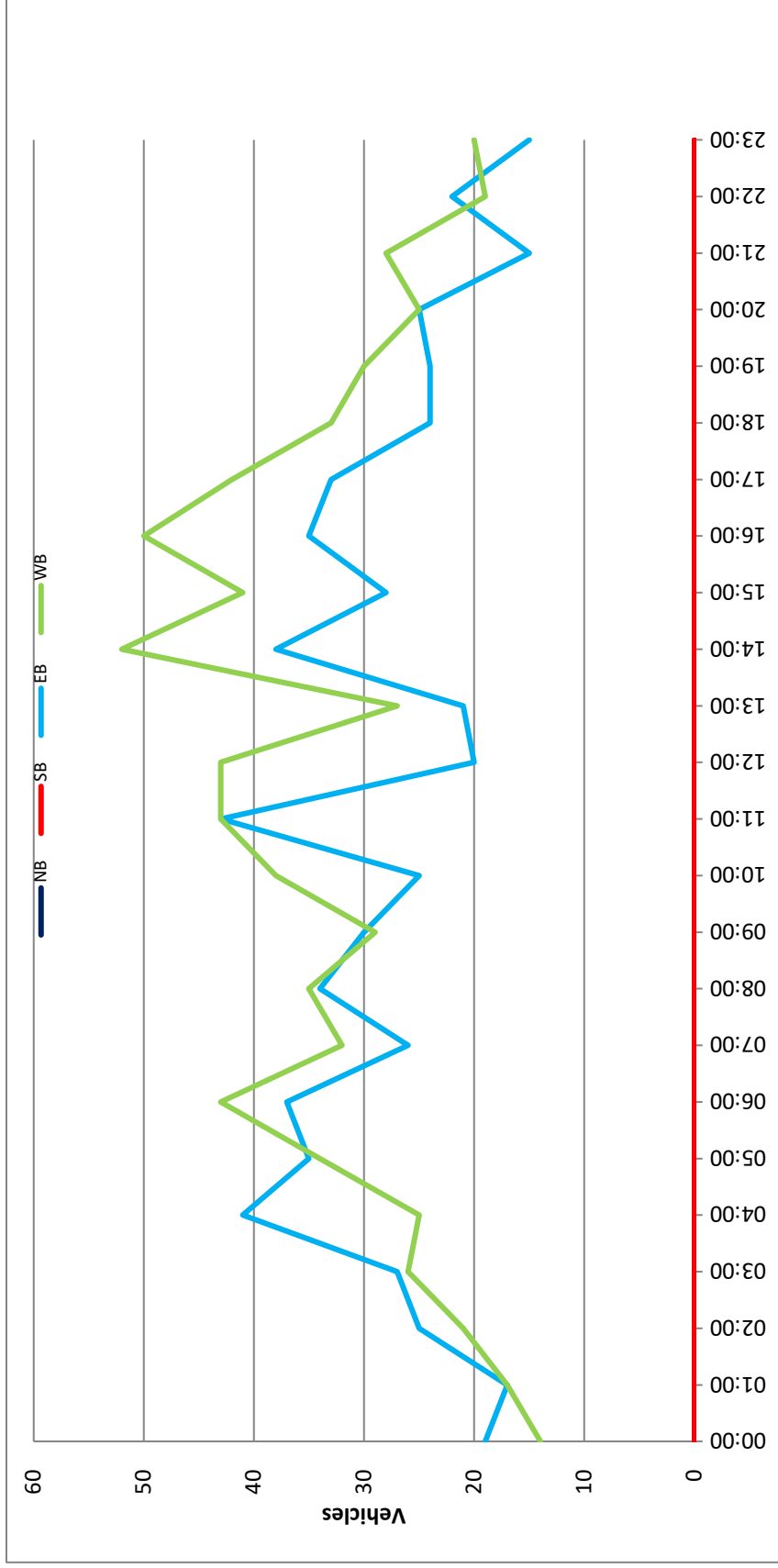
Prepared by NDS/ATD

Project #: CA20_30143_001

City: Redlands

Location: River Bluff Ave E/O Alabama St

Date: 9/2/2020



CLASSIFICATION

Palmetto Ave E/O Alabama St

City: Redlands
Project #: CA20_30143_002

Day: Wednesday
Date: 9/2/2020

Summary

Time	# 1	# 2	# 3	# 4	# 5	# 6	# 7	# 8	# 9	# 10	# 11	# 12	# 13	Total
00:00 AM	1	22	2	0	0	0	0	0	8	0	0	0	0	33
01:00	0	10	2	0	1	0	0	0	2	0	0	0	0	15
02:00	0	34	3	0	0	2	0	0	6	0	0	0	0	45
03:00	0	269	15	0	0	1	0	1	8	0	0	0	0	294
04:00	0	116	12	0	0	2	0	0	6	0	0	0	0	136
05:00	0	23	5	1	0	0	0	2	2	0	0	0	0	33
06:00	0	40	1	0	0	3	0	1	4	0	0	0	0	49
07:00	0	58	4	2	0	0	0	1	6	0	0	0	0	71
08:00	0	52	10	0	0	1	0	1	9	0	0	0	0	73
09:00	0	21	8	2	2	1	0	3	12	0	0	0	0	49
10:00	0	25	5	1	0	1	0	1	3	0	0	0	0	36
11:00	1	22	0	0	0	2	0	0	5	0	0	0	0	30
12:00 PM	0	132	17	0	0	2	0	3	7	0	0	0	0	161
13:00	0	277	24	0	4	2	0	0	6	0	0	0	0	313
14:00	1	39	7	2	0	0	0	1	10	0	0	0	0	60
15:00	1	20	5	0	0	1	0	1	10	0	0	0	0	38
16:00	0	18	2	0	0	2	0	0	5	0	0	0	0	27
17:00	0	58	6	0	0	0	0	0	9	0	0	0	0	73
18:00	0	107	6	2	1	0	0	0	7	0	0	0	0	123
19:00	0	43	3	0	0	2	0	3	3	0	0	0	0	54
20:00	0	11	1	0	0	2	0	2	7	0	0	0	0	23
21:00	0	56	0	0	0	0	0	0	5	0	0	0	0	61
22:00	0	205	19	0	0	3	0	0	5	0	0	0	0	232
23:00	0	69	8	0	0	1	0	0	3	0	0	0	0	81
Totals	4	1727	165	10	8	28	20	148	7%					2110
% of Totals	0%	82%	8%	0%	0%	1%	1%	7%						100%

Directional Peak Periods	All Classes		AM 7-9		NOON 12-2		PM 4-6		Off Peak Volumes	
	Volume	%	Volume	%	Volume	%	Volume	%	Volume	%
AM Volumes	67	3%	6	0%	13	0%	10	0%	0	0%
% AM	33%		0%		1%		0%		0	
AM Peak Hour	03:00	03:00	07:00	09:00	06:00	09:00	09:00	09:00		
Volume	1	269	2	2	3	3	12	12		
PM Volumes	98	5%	4	0%	15	0%	10	0%	0	0%
% PM	49%		0%		1%		4%		0	
PM Peak Hour	13:00	13:00	14:00	14:00	22:00	12:00	14:00	14:00		
Volume	1	277	2	4	3	3	10	10		
Totals	144	7%	474	22%	100	5%	1392	66%		

Classification Definitions			
1	Motorcycles	4	Buses
2	Passenger Cars	5	2-Axle, 6-Tire Single Units
3	2-Axle, 4-Tire Single Units	6	3-Axle Single Trailers
		7	>=4-Axle Single Units
		8	<=4-Axle Single Trailers
		9	5-Axle Single Trailers
		10	>=6-Axle Single Trailers
		11	<=5-Axle Multi-Trailers
		12	6-Axle Multi-Trailers
		13	>=7-Axle Multi-Trailers

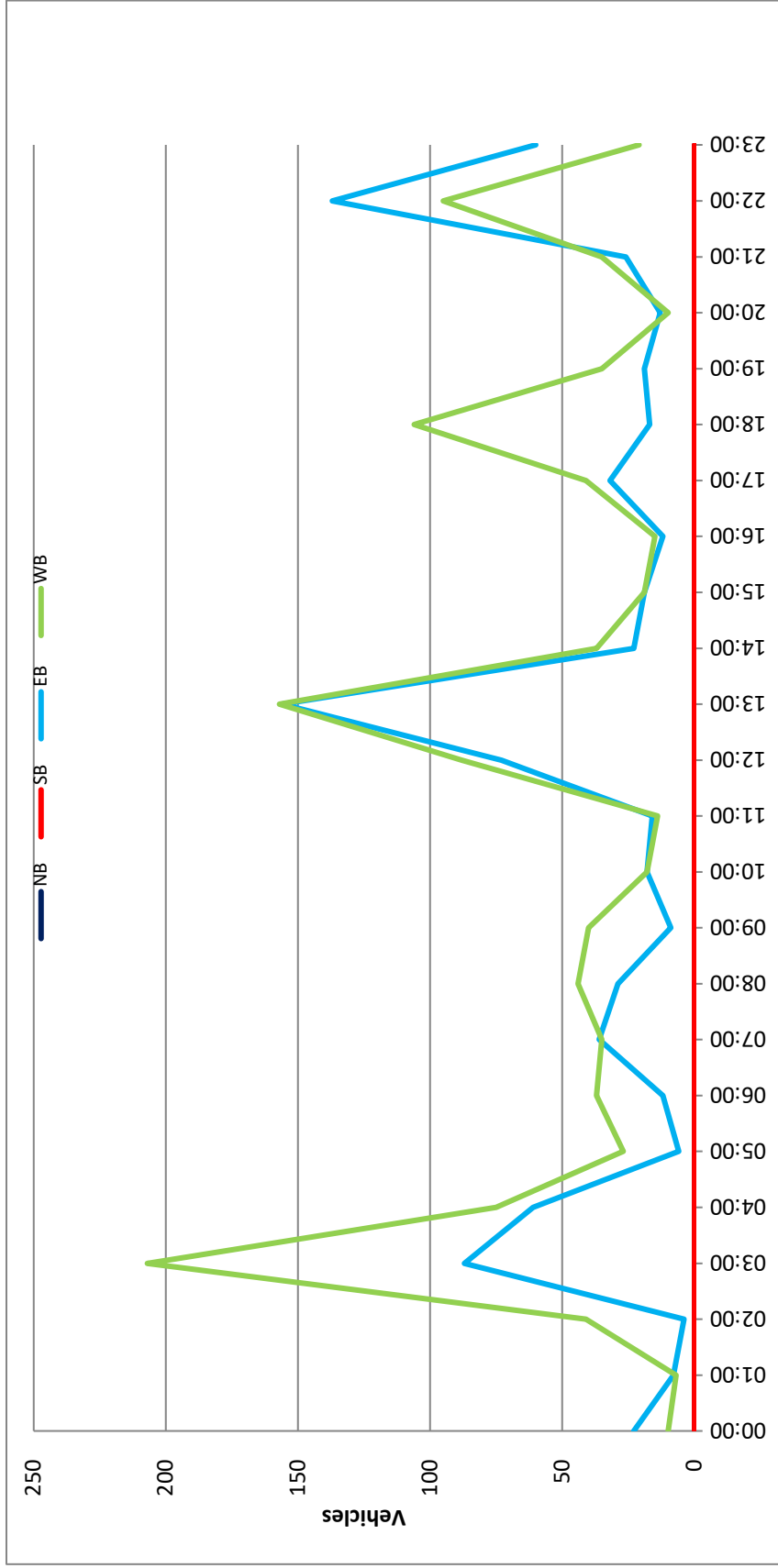
Prepared by NDS/ATD

Project #: CA20_30143_002

City: Redlands

Location: Palmetto Ave E/O Alabama St

Date: 9/2/2020



APPENDIX B

EMFAC2017 Model Printouts

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calendar_season	mc	sub_area	vehicle_class	fuel	temperature	relative_humidity	process	speed_tier	pollutant	emission_rate
2022	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.022076
2022	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.010818
2022	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.004336
2022	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.001133
2022	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004354
2022	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001215
2022	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.039503
2022	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.016438
2022	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003383
2022	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000922
2022	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.032766
2022	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.035477
2022	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.002996
2022	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000789
2022	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.007862
2022	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.004857
2022	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.096453
2022	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008637
2022	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.085367
2022	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2022	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2022	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007989
2022	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036985
2022	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.035178
2022	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064029
2022	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.792556
2022	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2022	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.079931
2022	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2022	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.07834
2022	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.023276
2022	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027441
2022	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.086204
2022	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012048
2022	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129926
2022	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.068954
2022	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2022	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2023	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.017709
2023	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.009093
2023	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.004144
2023	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.00108
2023	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004351
2023	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001214
2023	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.037116
2023	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.015484

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calendar_season	mc	sub_area	vehicle_class	fuel	temperature	relative_humidity	process	speed_tier	pollutant	emission_rate
2023	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003332
2023	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000903
2023	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.007293
2023	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018194
2023	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.002983
2023	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000782
2023	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.007433
2023	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.004563
2023	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.077656
2023	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008603
2023	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.082971
2023	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2023	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2023	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007989
2023	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036984
2023	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.035165
2023	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064066
2023	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.791841
2023	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2023	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.079945
2023	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2023	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078334
2023	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.015552
2023	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027433
2023	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.086228
2023	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.01205
2023	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129908
2023	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.063031
2023	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2023	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2024	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.01548
2024	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.00811
2024	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.003974
2024	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.001034
2024	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004341
2024	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001211
2024	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.034875
2024	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.014587
2024	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003291
2024	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000886
2024	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.007272
2024	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.01851
2024	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.002984
2024	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000779
2024	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.007046
2024	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.004307
2024	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.069371

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calendar_season	mc	sub_area	vehicle_class	fuel	temperature	relative_humidity	process	speed_tier	pollutant	emission_rate
2024	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008573
2024	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.081054
2024	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2024	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2024	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007989
2024	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036985
2024	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034992
2024	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064562
2024	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.791262
2024	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2024	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.079957
2024	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2024	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078328
2024	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.01483
2024	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027427
2024	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.086244
2024	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012053
2024	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129888
2024	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.057624
2024	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2024	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2025	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.013741
2025	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.007324
2025	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.003828
2025	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000995
2025	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004345
2025	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001213
2025	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.032802
2025	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.013757
2025	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003263
2025	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000874
2025	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.007201
2025	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018643
2025	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.002999
2025	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000781
2025	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.006691
2025	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.004076
2025	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.061774
2025	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008551
2025	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.079582
2025	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2025	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2025	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2025	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036986
2025	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034992
2025	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064562

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calendar_season	mcsub_area	vehicle_class	fuel	temperature	relative_humidity	process	speed_tier	pollutant	emission_rate
2025 Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.791555
2025 Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2025 Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.079968
2025 Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2025 Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.07832
2025 Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.014209
2025 Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027429
2025 Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.086238
2025 Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012055
2025 Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129868
2025 Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.052635
2025 Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2025 Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2026 Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.012244
2026 Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.006653
2026 Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.003672
2026 Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000954
2026 Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004348
2026 Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001214
2026 Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.030836
2026 Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.012969
2026 Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003244
2026 Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000865
2026 Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.007104
2026 Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018668
2026 Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003023
2026 Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000785
2026 Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.006383
2026 Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.003866
2026 Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.055223
2026 Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008534
2026 Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.078535
2026 Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2026 Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2026 Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2026 Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036988
2026 Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034991
2026 Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064562
2026 Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.791961
2026 Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2026 Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.079978
2026 Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2026 Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.07831
2026 Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.013664
2026 Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027438
2026 Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.086214

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calendar_season	month	sub_area	vehicle_class	fuel	tempere	relative_h	process	speed_t	pollutant	emission_rate
2026	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012057
2026	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129847
2026	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.048338
2026	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2026	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2027	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.010781
2027	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.006008
2027	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.003491
2027	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000906
2027	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004351
2027	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001215
2027	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.029
2027	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.012231
2027	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003242
2027	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000861
2027	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006986
2027	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.01864
2027	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003047
2027	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.00079
2027	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.006112
2027	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.003677
2027	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.049378
2027	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.00852
2027	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.077695
2027	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2027	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2027	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2027	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036989
2027	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034991
2027	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064563
2027	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.792008
2027	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2027	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.079987
2027	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2027	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078298
2027	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.013086
2027	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027446
2027	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.08619
2027	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.01206
2027	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129826
2027	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.044553
2027	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2027	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2028	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.009581
2028	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.005484
2028	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.003286

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calendar_season	mc	sub_area	vehicle_class	fuel	temperature	relative_humidity	process	speed_tier	pollutant	emission_rate
2028	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000853
2028	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004353
2028	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001216
2028	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.027306
2028	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.01155
2028	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003244
2028	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000858
2028	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006898
2028	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018607
2028	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003071
2028	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000796
2028	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.005912
2028	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.003513
2028	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.043992
2028	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008507
2028	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.077022
2028	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2028	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2028	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2028	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036991
2028	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2028	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2028	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.792393
2028	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2028	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.079995
2028	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2028	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078286
2028	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.012697
2028	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027463
2028	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.086141
2028	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012062
2028	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129806
2028	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.041513
2028	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2028	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2029	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.008572
2029	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.005052
2029	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.003089
2029	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000802
2029	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004355
2029	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001218
2029	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.025734
2029	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.010916
2029	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003244
2029	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000854
2029	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006798

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calendar_year	season	sub_area	vehicle_class	fuel	temp	relative_h	process	speed_tier	pollutant	emission_rate
2029	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018537
2029	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003095
2029	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000801
2029	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.005694
2029	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.003372
2029	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.038877
2029	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008497
2029	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.076491
2029	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2029	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2029	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2029	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036992
2029	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2029	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2029	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.791921
2029	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2029	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.080003
2029	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2029	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078275
2029	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.012283
2029	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027482
2029	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.086088
2029	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012064
2029	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129788
2029	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.038425
2029	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2029	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2030	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.007682
2030	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.004679
2030	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.002904
2030	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000753
2030	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004329
2030	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001206
2030	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.024303
2030	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.010338
2030	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.00324
2030	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000847
2030	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.0067
2030	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018461
2030	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003119
2030	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000807
2030	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.005543
2030	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.003253
2030	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.03397
2030	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008488
2030	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.07609

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calendar_year	season	sub_area	vehicle_class	fuel	tempere	relative_h	process	speed_t	pollutant	emission_rate
2030	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2030	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2030	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2030	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036993
2030	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2030	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2030	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.791719
2030	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2030	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.080009
2030	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2030	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078263
2030	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.011879
2030	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027503
2030	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.086027
2030	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012066
2030	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129774
2030	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.035948
2030	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2030	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2031	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.00695
2031	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.004371
2031	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.00273
2031	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000708
2031	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004333
2031	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001208
2031	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.023016
2031	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.009818
2031	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003234
2031	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000841
2031	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006612
2031	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018394
2031	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003141
2031	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000812
2031	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.005406
2031	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.003153
2031	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.029306
2031	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008481
2031	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.075766
2031	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2031	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2031	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2031	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036993
2031	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2031	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2031	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.791242
2031	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012

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calendar_season	mc	sub_area	vehicle_cla	fuel	tempera	relative_h	process	speed_ti	pollutant	emission_rate
2031	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.080015
2031	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2031	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078251
2031	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.011528
2031	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027519
2031	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.085981
2031	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012068
2031	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129761
2031	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.033764
2031	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2031	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2032	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.006271
2032	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.004079
2032	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.002569
2032	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000666
2032	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004337
2032	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001209
2032	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.021878
2032	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.009356
2032	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003229
2032	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000835
2032	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006544
2032	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018334
2032	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003159
2032	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000817
2032	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.005274
2032	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.003061
2032	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.024964
2032	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008475
2032	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.0755
2032	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2032	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2032	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2032	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036993
2032	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2032	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2032	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.791768
2032	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2032	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.08002
2032	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2032	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078238
2032	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.011322
2032	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027536
2032	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.085933
2032	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012069
2032	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.12975

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calendar_year	season	sub_area	vehicle_class	fuel	temp	relative_h	process	speed_tier	pollutant	emission_rate
2032	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.031668
2032	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2032	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2033	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.005699
2033	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.003824
2033	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.00242
2033	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000627
2033	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.00434
2033	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001211
2033	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.020868
2033	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.008946
2033	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003222
2033	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000833
2033	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006477
2033	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018275
2033	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003174
2033	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000821
2033	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.005185
2033	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.002986
2033	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.021061
2033	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.00847
2033	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.075321
2033	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2033	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2033	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2033	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036992
2033	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2033	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2033	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.79231
2033	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2033	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.080024
2033	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2033	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078226
2033	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.011129
2033	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027554
2033	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.08588
2033	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.01207
2033	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129741
2033	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.030319
2033	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2033	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2034	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.005193
2034	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.003581
2034	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.002282
2034	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000592
2034	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004338

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calendar_year	season	sub_area	vehicle_class	fuel	tempere	relative_h	process	speed_t	pollutant	emission_rate
2034	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.00121
2034	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.019937
2034	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.008567
2034	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003199
2034	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000827
2034	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006406
2034	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018196
2034	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003187
2034	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000824
2034	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.005107
2034	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.002925
2034	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.017674
2034	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008466
2034	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.075232
2034	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2034	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2034	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2034	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036991
2034	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2034	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2034	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.791977
2034	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2034	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.080027
2034	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2034	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078215
2034	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.010938
2034	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027575
2034	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.085823
2034	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012071
2034	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129734
2034	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.028852
2034	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2034	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2035	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.004769
2035	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.003362
2035	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.002157
2035	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000559
2035	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.00434
2035	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001211
2035	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.019038
2035	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.0082
2035	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003181
2035	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000823
2035	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006341
2035	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018117
2035	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003199

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calendar_season	mcsub_area	vehicle_class	fuel	temperature	relative_humidity	process	speed_tier	pollutant	emission_rate
2035 Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000827
2035 Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.005043
2035 Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.002875
2035 Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.014873
2035 Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008463
2035 Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.075249
2035 Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2035 Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2035 Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2035 Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036991
2035 Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2035 Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2035 Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.791354
2035 Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2035 Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.08003
2035 Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2035 Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078205
2035 Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.010771
2035 Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027595
2035 Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.085764
2035 Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012071
2035 Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129728
2035 Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.027793
2035 Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2035 Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2036 Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.004414
2036 Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.003166
2036 Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.002047
2036 Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000531
2036 Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004344
2036 Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001212
2036 Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.018325
2036 Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.007909
2036 Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003189
2036 Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000825
2036 Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006296
2036 Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018063
2036 Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.00321
2036 Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.00083
2036 Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.005
2036 Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.002839
2036 Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.01268
2036 Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008461
2036 Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.075351
2036 Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2036 Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675

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calendar_year	season	sub_area	vehicle_class	fuel	temp	relative_h	process	speed_tier	pollutant	emission_rate
2036	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2036	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.03699
2036	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2036	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2036	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.791903
2036	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2036	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.080033
2036	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2036	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078195
2036	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.01065
2036	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.02762
2036	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.085694
2036	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012072
2036	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129724
2036	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.026988
2036	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2036	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2037	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.004118
2037	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.002995
2037	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.001949
2037	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000505
2037	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004347
2037	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001214
2037	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.017655
2037	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.007635
2037	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003193
2037	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000826
2037	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006264
2037	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018023
2037	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003219
2037	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000832
2037	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.004946
2037	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.002807
2037	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.011018
2037	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.00846
2037	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.075547
2037	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2037	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2037	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2037	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036986
2037	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2037	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2037	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.792455
2037	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2037	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.080036
2037	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008

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calendar_season	mcsub_area	vehicle_class	fuel	temperature	relative_humidity	process	speed_tier	pollutant	emission_rate
2037 Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078187
2037 Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.010556
2037 Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027645
2037 Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.085622
2037 Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012072
2037 Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.12972
2037 Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.026059
2037 Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2037 Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2038 Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.003867
2038 Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.002848
2038 Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.001863
2038 Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000483
2038 Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.00435
2038 Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001215
2038 Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.017062
2038 Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.007392
2038 Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.0032
2038 Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000827
2038 Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.00624
2038 Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.017998
2038 Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003227
2038 Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000834
2038 Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.00487
2038 Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.002772
2038 Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.00981
2038 Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.00846
2038 Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.075797
2038 Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2038 Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2038 Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2038 Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036979
2038 Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2038 Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2038 Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.792845
2038 Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2038 Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.080037
2038 Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2038 Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078179
2038 Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.010471
2038 Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.02767
2038 Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.085549
2038 Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012073
2038 Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129717
2038 Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.025117
2038 Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036

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calendar_season	mc	sub_area	vehicle_class	fuel	temperature	relative_humidity	process	speed_tier	pollutant	emission_rate
2038	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2039	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.003664
2039	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.002722
2039	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.001786
2039	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000463
2039	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004352
2039	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001216
2039	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.016529
2039	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.007173
2039	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003202
2039	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000828
2039	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006224
2039	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.017988
2039	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003232
2039	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000836
2039	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.004783
2039	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.002729
2039	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.008973
2039	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.00846
2039	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.076054
2039	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2039	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2039	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2039	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036969
2039	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2039	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2039	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.793586
2039	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2039	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.080038
2039	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2039	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078172
2039	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.010391
2039	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027695
2039	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.085477
2039	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012073
2039	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129715
2039	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.024088
2039	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2039	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2040	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.003492
2040	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.002615
2040	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.00172
2040	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000446
2040	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004355
2040	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001217
2040	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.01607

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calendar_year	season	sub_area	vehicle_class	fuel	temp	relative_h	process	speed_tier	pollutant	emission_rate
2040	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.006984
2040	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003204
2040	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000829
2040	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006212
2040	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.017989
2040	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003236
2040	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000837
2040	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.004671
2040	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.002672
2040	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.008426
2040	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.00846
2040	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.076304
2040	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2040	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2040	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2040	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036961
2040	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2040	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2040	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.794221
2040	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2040	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.080041
2040	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2040	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078167
2040	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.010317
2040	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027721
2040	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.085404
2040	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012073
2040	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129713
2040	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.022819
2040	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2040	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2041	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.00335
2041	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.002525
2041	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.001668
2041	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000432
2041	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.00433
2041	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001206
2041	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.015688
2041	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.006826
2041	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003213
2041	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000831
2041	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006202
2041	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.01799
2041	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.00324
2041	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000838
2041	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.004558

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calendar_year	season	sub_area	vehicle_class	fuel	tempere	relative_h	process	speed_t	pollutant	emission_rate
2041	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.002604
2041	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.008092
2041	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.00846
2041	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.076518
2041	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2041	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2041	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2041	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036955
2041	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2041	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2041	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.794735
2041	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2041	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.080045
2041	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2041	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078162
2041	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.010251
2041	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027735
2041	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.085365
2041	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012073
2041	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129712
2041	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.021586
2041	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2041	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2042	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.003226
2042	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.002446
2042	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.001624
2042	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000421
2042	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004334
2042	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001208
2042	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.015351
2042	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.006687
2042	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003219
2042	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000832
2042	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006198
2042	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018004
2042	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003243
2042	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000839
2042	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.004453
2042	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.002534
2042	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.007904
2042	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.00846
2042	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.076654
2042	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2042	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2042	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2042	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036957

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calendar	season	mc	sub_area	vehicle_cla	fuel	tempera	relative_h	process	speed_ti	pollutant	emission_rate
2042	Annual		San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2042	Annual		San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2042	Annual		San Bernar	Truck1	Dsl			IDLEX		PM10	0.795197
2042	Annual		San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2042	Annual		San Bernar	Truck1	Dsl			PMBW		PM10	0.080049
2042	Annual		San Bernar	Truck1	Gas			PMTW		PM10	0.008
2042	Annual		San Bernar	Truck1	Gas			PMBW		PM10	0.078158
2042	Annual		San Bernar	Truck2	Dsl			IDLEX		PM10	0.010202
2042	Annual		San Bernar	Truck2	Dsl			PMTW		PM10	0.027757
2042	Annual		San Bernar	Truck2	Dsl			PMBW		PM10	0.085302
2042	Annual		San Bernar	Truck2	Gas			PMTW		PM10	0.012073
2042	Annual		San Bernar	Truck2	Gas			PMBW		PM10	0.129711
2042	Annual		San Bernar	Truck2	NG			IDLEX		PM10	0.020367
2042	Annual		San Bernar	Truck2	NG			PMTW		PM10	0.036
2042	Annual		San Bernar	Truck2	NG			PMBW		PM10	0.06174
2043	Annual		San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.003124
2043	Annual		San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.002377
2043	Annual		San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.001587
2043	Annual		San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000411
2043	Annual		San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004337
2043	Annual		San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.00121
2043	Annual		San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.01509
2043	Annual		San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.006579
2043	Annual		San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003224
2043	Annual		San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000834
2043	Annual		San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006195
2043	Annual		San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018019
2043	Annual		San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003246
2043	Annual		San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.00084
2043	Annual		San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.004354
2043	Annual		San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.002465
2043	Annual		San Bernar	NonTruck	Dsl			IDLEX		PM10	0.007811
2043	Annual		San Bernar	NonTruck	Dsl			PMTW		PM10	0.008459
2043	Annual		San Bernar	NonTruck	Dsl			PMBW		PM10	0.076711
2043	Annual		San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2043	Annual		San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2043	Annual		San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2043	Annual		San Bernar	NonTruck	Gas			PMBW		PM10	0.036962
2043	Annual		San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2043	Annual		San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2043	Annual		San Bernar	Truck1	Dsl			IDLEX		PM10	0.795537
2043	Annual		San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2043	Annual		San Bernar	Truck1	Dsl			PMBW		PM10	0.080053
2043	Annual		San Bernar	Truck1	Gas			PMTW		PM10	0.008
2043	Annual		San Bernar	Truck1	Gas			PMBW		PM10	0.078155
2043	Annual		San Bernar	Truck2	Dsl			IDLEX		PM10	0.010162

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calendar_year	season	sub_area	vehicle_class	fuel	temp	relative_h	process	speed_tier	pollutant	emission_rate
2043	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027778
2043	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.08524
2043	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012073
2043	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129711
2043	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.019094
2043	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2043	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2044	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.003036
2044	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.002316
2044	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.001556
2044	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000403
2044	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.00434
2044	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001211
2044	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.014827
2044	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.006471
2044	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003227
2044	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000834
2044	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006192
2044	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018037
2044	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003249
2044	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.00084
2044	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.004272
2044	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.002404
2044	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.007769
2044	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008459
2044	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.076728
2044	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2044	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2044	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2044	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036966
2044	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2044	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2044	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.795944
2044	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2044	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.080054
2044	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2044	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078153
2044	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.010118
2044	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.0278
2044	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.085178
2044	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012073
2044	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.12971
2044	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.01797
2044	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2044	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2045	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.002962

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calendar_season	mc	sub_area	vehicle_class	fuel	temperature	relative_humidity	process	speed_tier	pollutant	emission_rate
2045	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.002262
2045	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.00153
2045	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000396
2045	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004339
2045	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.00121
2045	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.014608
2045	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.006381
2045	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003228
2045	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000835
2045	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006189
2045	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018056
2045	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003251
2045	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000841
2045	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.004201
2045	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.002352
2045	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.007753
2045	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008458
2045	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.07669
2045	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2045	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2045	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2045	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.03697
2045	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2045	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2045	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.796279
2045	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2045	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.080054
2045	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2045	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078153
2045	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.01008
2045	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027822
2045	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.085117
2045	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012073
2045	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.12971
2045	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.016873
2045	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2045	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2046	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.0029
2046	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.002216
2046	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.001508
2046	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000391
2046	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004341
2046	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001211
2046	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.014402
2046	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.006296
2046	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003229

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calendar_year	season	sub_area	vehicle_class	fuel	temp	relative_h	process	speed_tier	pollutant	emission_rate
2046	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000835
2046	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006186
2046	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018071
2046	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003252
2046	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000841
2046	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.004109
2046	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.0023
2046	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.007748
2046	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008457
2046	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.076603
2046	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2046	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2046	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2046	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036973
2046	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2046	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2046	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.796621
2046	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2046	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.080054
2046	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2046	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078153
2046	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.010038
2046	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027839
2046	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.085067
2046	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012074
2046	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.12971
2046	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.015642
2046	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2046	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2047	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.002851
2047	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.002179
2047	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.001491
2047	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000386
2047	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004344
2047	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001212
2047	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.014235
2047	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.006227
2047	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.00323
2047	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000835
2047	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006183
2047	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018085
2047	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003253
2047	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000841
2047	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.003906
2047	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.002228
2047	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.007748

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calendar_season	mc	sub_area	vehicle_cla	fuel	tempera	relative_h	process	speed_ti	pollutant	emission_rate
2047	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008456
2047	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.076508
2047	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2047	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2047	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2047	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036975
2047	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2047	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2047	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.796892
2047	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2047	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.080055
2047	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2047	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078153
2047	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.009999
2047	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027856
2047	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.085018
2047	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012074
2047	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129709
2047	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.01348
2047	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2047	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2048	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.002818
2048	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.002145
2048	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.001476
2048	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000383
2048	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004347
2048	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001214
2048	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.014075
2048	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.006161
2048	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003229
2048	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000835
2048	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006184
2048	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018097
2048	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003254
2048	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000842
2048	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.003854
2048	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.002154
2048	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.007749
2048	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008456
2048	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.076396
2048	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2048	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2048	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2048	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036976
2048	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2048	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592

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calendar_season	mcsub_area	vehicle_class	fuel	temperature	relative_humidity	process	speed_tier	pollutant	emission_rate
2048 Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.79717
2048 Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2048 Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.080055
2048 Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2048 Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078154
2048 Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.009976
2048 Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027873
2048 Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.08497
2048 Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012074
2048 Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129709
2048 Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.012594
2048 Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2048 Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2049 Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.002787
2049 Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.002109
2049 Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.001467
2049 Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.00038
2049 Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004349
2049 Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001215
2049 Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.013934
2049 Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.006103
2049 Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003237
2049 Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000837
2049 Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006188
2049 Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018111
2049 Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003255
2049 Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000842
2049 Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.003809
2049 Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.002092
2049 Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.007751
2049 Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008454
2049 Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.076244
2049 Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2049 Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2049 Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2049 Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036976
2049 Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2049 Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2049 Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.797424
2049 Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2049 Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.080054
2049 Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2049 Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078154
2049 Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.009961
2049 Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.02789
2049 Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.084922

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calendar_season	mc	sub_area	vehicle_class	fuel	temperature	relative_humidity	process	speed_tier	pollutant	emission_rate
2049	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012074
2049	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129709
2049	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.011839
2049	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2049	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174
2050	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	15	PM10	0.002759
2050	Annual	San Bernar	NonTruck	Dsl	49	50	RUNEX	55	PM10	0.002076
2050	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	15	PM10	0.00146
2050	Annual	San Bernar	NonTruck	Gas	49	50	RUNEX	55	PM10	0.000378
2050	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	15	PM10	0.004352
2050	Annual	San Bernar	NonTruck	NG	49	50	RUNEX	55	PM10	0.001216
2050	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	15	PM10	0.013777
2050	Annual	San Bernar	Truck1	Dsl	49	50	RUNEX	55	PM10	0.006039
2050	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	15	PM10	0.003241
2050	Annual	San Bernar	Truck1	Gas	49	50	RUNEX	55	PM10	0.000838
2050	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	15	PM10	0.006191
2050	Annual	San Bernar	Truck2	Dsl	49	50	RUNEX	55	PM10	0.018127
2050	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	15	PM10	0.003256
2050	Annual	San Bernar	Truck2	Gas	49	50	RUNEX	55	PM10	0.000842
2050	Annual	San Bernar	Truck2	NG	49	50	RUNEX	15	PM10	0.003776
2050	Annual	San Bernar	Truck2	NG	49	50	RUNEX	55	PM10	0.002046
2050	Annual	San Bernar	NonTruck	Dsl			IDLEX		PM10	0.007754
2050	Annual	San Bernar	NonTruck	Dsl			PMTW		PM10	0.008453
2050	Annual	San Bernar	NonTruck	Dsl			PMBW		PM10	0.076066
2050	Annual	San Bernar	NonTruck	Elec			PMTW		PM10	0.008
2050	Annual	San Bernar	NonTruck	Elec			PMBW		PM10	0.03675
2050	Annual	San Bernar	NonTruck	Gas			PMTW		PM10	0.007988
2050	Annual	San Bernar	NonTruck	Gas			PMBW		PM10	0.036976
2050	Annual	San Bernar	NonTruck	NG			PMTW		PM10	0.034981
2050	Annual	San Bernar	NonTruck	NG			PMBW		PM10	0.064592
2050	Annual	San Bernar	Truck1	Dsl			IDLEX		PM10	0.797745
2050	Annual	San Bernar	Truck1	Dsl			PMTW		PM10	0.012
2050	Annual	San Bernar	Truck1	Dsl			PMBW		PM10	0.08005
2050	Annual	San Bernar	Truck1	Gas			PMTW		PM10	0.008
2050	Annual	San Bernar	Truck1	Gas			PMBW		PM10	0.078154
2050	Annual	San Bernar	Truck2	Dsl			IDLEX		PM10	0.009943
2050	Annual	San Bernar	Truck2	Dsl			PMTW		PM10	0.027906
2050	Annual	San Bernar	Truck2	Dsl			PMBW		PM10	0.084876
2050	Annual	San Bernar	Truck2	Gas			PMTW		PM10	0.012074
2050	Annual	San Bernar	Truck2	Gas			PMBW		PM10	0.129709
2050	Annual	San Bernar	Truck2	NG			IDLEX		PM10	0.01126
2050	Annual	San Bernar	Truck2	NG			PMTW		PM10	0.036
2050	Annual	San Bernar	Truck2	NG			PMBW		PM10	0.06174

APPENDIX C

AERMOD Model Years 2022-2024 DPM Concentrations Printouts

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.9.0
** Lakes Environmental Software Inc.
** Date: 11/9/2020
** File: C:\Vista Env\2019\19019 Redlands\AERMOD\DPM2022\DPM2022.ADI
**

```

```

*****
**
**
*****
** AERMOD Control Pathway
*****
**
**

```

```

CO STARTING
  TITLEONE Redlands Citrus Valley DPM 2022-2024
  TITLETWO PM10
  MODELOPT DFAULT CONC
  AVERTIME 24 ANNUAL
  URBANOPT 2035210 San_Bernardino_Co
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL DPM2022.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 = RDHDN
** DESCRSRC Road to Home Depot North Side
** PREFIX
** Length of Side = 3.66
** Configuration = Adjacent
** Emission Rate = 0.000186
** Vertical Dimension = 1.83
** SZINIT = 0.85
** Nodes = 4
** 481014.138, 3771815.368, 375.57, 0.00, 1.70
** 481440.777, 3771811.950, 381.82, 0.00, 1.70
** 481440.777, 3772045.097, 379.00, 0.00, 1.70
** 481072.254, 3772045.097, 373.94, 0.00, 1.70
** -----
  LOCATION L0000884      VOLUME  481015.967 3771815.354 375.70
  LOCATION L0000885      VOLUME  481019.624 3771815.325 375.78

```

LOCATION	L0000886	VOLUME	481023.282	3771815.295	375.86
LOCATION	L0000887	VOLUME	481026.939	3771815.266	375.94
LOCATION	L0000888	VOLUME	481030.597	3771815.237	376.00
LOCATION	L0000889	VOLUME	481034.254	3771815.207	376.00
LOCATION	L0000890	VOLUME	481037.912	3771815.178	376.00
LOCATION	L0000891	VOLUME	481041.569	3771815.149	376.00
LOCATION	L0000892	VOLUME	481045.227	3771815.119	376.00
LOCATION	L0000893	VOLUME	481048.884	3771815.090	376.00
LOCATION	L0000894	VOLUME	481052.542	3771815.061	376.00
LOCATION	L0000895	VOLUME	481056.199	3771815.031	376.00
LOCATION	L0000896	VOLUME	481059.857	3771815.002	376.00
LOCATION	L0000897	VOLUME	481063.514	3771814.973	376.12
LOCATION	L0000898	VOLUME	481067.172	3771814.944	376.24
LOCATION	L0000899	VOLUME	481070.829	3771814.914	376.36
LOCATION	L0000900	VOLUME	481074.487	3771814.885	376.49
LOCATION	L0000901	VOLUME	481078.144	3771814.856	376.61
LOCATION	L0000902	VOLUME	481081.802	3771814.826	376.73
LOCATION	L0000903	VOLUME	481085.459	3771814.797	376.85
LOCATION	L0000904	VOLUME	481089.117	3771814.768	376.97
LOCATION	L0000905	VOLUME	481092.774	3771814.738	377.04
LOCATION	L0000906	VOLUME	481096.432	3771814.709	377.08
LOCATION	L0000907	VOLUME	481100.089	3771814.680	377.13
LOCATION	L0000908	VOLUME	481103.747	3771814.650	377.18
LOCATION	L0000909	VOLUME	481107.404	3771814.621	377.23
LOCATION	L0000910	VOLUME	481111.062	3771814.592	377.27
LOCATION	L0000911	VOLUME	481114.719	3771814.563	377.32
LOCATION	L0000912	VOLUME	481118.377	3771814.533	377.37
LOCATION	L0000913	VOLUME	481122.034	3771814.504	377.44
LOCATION	L0000914	VOLUME	481125.691	3771814.475	377.51
LOCATION	L0000915	VOLUME	481129.349	3771814.445	377.59
LOCATION	L0000916	VOLUME	481133.006	3771814.416	377.66
LOCATION	L0000917	VOLUME	481136.664	3771814.387	377.73
LOCATION	L0000918	VOLUME	481140.321	3771814.357	377.81
LOCATION	L0000919	VOLUME	481143.979	3771814.328	377.88
LOCATION	L0000920	VOLUME	481147.636	3771814.299	377.95
LOCATION	L0000921	VOLUME	481151.294	3771814.269	378.00
LOCATION	L0000922	VOLUME	481154.951	3771814.240	378.00
LOCATION	L0000923	VOLUME	481158.609	3771814.211	378.00
LOCATION	L0000924	VOLUME	481162.266	3771814.182	378.00
LOCATION	L0000925	VOLUME	481165.924	3771814.152	378.00
LOCATION	L0000926	VOLUME	481169.581	3771814.123	378.00
LOCATION	L0000927	VOLUME	481173.239	3771814.094	378.00
LOCATION	L0000928	VOLUME	481176.896	3771814.064	378.00
LOCATION	L0000929	VOLUME	481180.554	3771814.035	378.02
LOCATION	L0000930	VOLUME	481184.211	3771814.006	378.14
LOCATION	L0000931	VOLUME	481187.869	3771813.976	378.27
LOCATION	L0000932	VOLUME	481191.526	3771813.947	378.39
LOCATION	L0000933	VOLUME	481195.184	3771813.918	378.51
LOCATION	L0000934	VOLUME	481198.841	3771813.888	378.63
LOCATION	L0000935	VOLUME	481202.499	3771813.859	378.75
LOCATION	L0000936	VOLUME	481206.156	3771813.830	378.87
LOCATION	L0000937	VOLUME	481209.814	3771813.801	379.00
LOCATION	L0000938	VOLUME	481213.471	3771813.771	379.00
LOCATION	L0000939	VOLUME	481217.129	3771813.742	379.00

LOCATION	L0000940	VOLUME	481220.786	3771813.713	379.00
LOCATION	L0000941	VOLUME	481224.444	3771813.683	379.00
LOCATION	L0000942	VOLUME	481228.101	3771813.654	379.00
LOCATION	L0000943	VOLUME	481231.758	3771813.625	379.00
LOCATION	L0000944	VOLUME	481235.416	3771813.595	379.00
LOCATION	L0000945	VOLUME	481239.073	3771813.566	379.00
LOCATION	L0000946	VOLUME	481242.731	3771813.537	379.09
LOCATION	L0000947	VOLUME	481246.388	3771813.508	379.22
LOCATION	L0000948	VOLUME	481250.046	3771813.478	379.34
LOCATION	L0000949	VOLUME	481253.703	3771813.449	379.46
LOCATION	L0000950	VOLUME	481257.361	3771813.420	379.58
LOCATION	L0000951	VOLUME	481261.018	3771813.390	379.70
LOCATION	L0000952	VOLUME	481264.676	3771813.361	379.83
LOCATION	L0000953	VOLUME	481268.333	3771813.332	379.95
LOCATION	L0000954	VOLUME	481271.991	3771813.302	380.00
LOCATION	L0000955	VOLUME	481275.648	3771813.273	380.00
LOCATION	L0000956	VOLUME	481279.306	3771813.244	380.00
LOCATION	L0000957	VOLUME	481282.963	3771813.214	380.00
LOCATION	L0000958	VOLUME	481286.621	3771813.185	380.00
LOCATION	L0000959	VOLUME	481290.278	3771813.156	380.00
LOCATION	L0000960	VOLUME	481293.936	3771813.127	380.00
LOCATION	L0000961	VOLUME	481297.593	3771813.097	380.00
LOCATION	L0000962	VOLUME	481301.251	3771813.068	380.00
LOCATION	L0000963	VOLUME	481304.908	3771813.039	380.00
LOCATION	L0000964	VOLUME	481308.566	3771813.009	380.00
LOCATION	L0000965	VOLUME	481312.223	3771812.980	380.00
LOCATION	L0000966	VOLUME	481315.881	3771812.951	380.00
LOCATION	L0000967	VOLUME	481319.538	3771812.921	380.00
LOCATION	L0000968	VOLUME	481323.196	3771812.892	380.00
LOCATION	L0000969	VOLUME	481326.853	3771812.863	380.00
LOCATION	L0000970	VOLUME	481330.511	3771812.833	380.02
LOCATION	L0000971	VOLUME	481334.168	3771812.804	380.14
LOCATION	L0000972	VOLUME	481337.825	3771812.775	380.26
LOCATION	L0000973	VOLUME	481341.483	3771812.746	380.39
LOCATION	L0000974	VOLUME	481345.140	3771812.716	380.51
LOCATION	L0000975	VOLUME	481348.798	3771812.687	380.63
LOCATION	L0000976	VOLUME	481352.455	3771812.658	380.75
LOCATION	L0000977	VOLUME	481356.113	3771812.628	380.87
LOCATION	L0000978	VOLUME	481359.770	3771812.599	381.00
LOCATION	L0000979	VOLUME	481363.428	3771812.570	381.00
LOCATION	L0000980	VOLUME	481367.085	3771812.540	381.00
LOCATION	L0000981	VOLUME	481370.743	3771812.511	381.00
LOCATION	L0000982	VOLUME	481374.400	3771812.482	381.00
LOCATION	L0000983	VOLUME	481378.058	3771812.452	381.00
LOCATION	L0000984	VOLUME	481381.715	3771812.423	381.00
LOCATION	L0000985	VOLUME	481385.373	3771812.394	381.00
LOCATION	L0000986	VOLUME	481389.030	3771812.365	381.00
LOCATION	L0000987	VOLUME	481392.688	3771812.335	381.04
LOCATION	L0000988	VOLUME	481396.345	3771812.306	381.10
LOCATION	L0000989	VOLUME	481400.003	3771812.277	381.16
LOCATION	L0000990	VOLUME	481403.660	3771812.247	381.21
LOCATION	L0000991	VOLUME	481407.318	3771812.218	381.27
LOCATION	L0000992	VOLUME	481410.975	3771812.189	381.33
LOCATION	L0000993	VOLUME	481414.633	3771812.159	381.39

LOCATION	L0000994	VOLUME	481418.290	3771812.130	381.45
LOCATION	L0000995	VOLUME	481421.948	3771812.101	381.51
LOCATION	L0000996	VOLUME	481425.605	3771812.071	381.57
LOCATION	L0000997	VOLUME	481429.263	3771812.042	381.64
LOCATION	L0000998	VOLUME	481432.920	3771812.013	381.70
LOCATION	L0000999	VOLUME	481436.578	3771811.984	381.77
LOCATION	L0001000	VOLUME	481440.235	3771811.954	381.83
LOCATION	L0001001	VOLUME	481440.777	3771815.066	381.81
LOCATION	L0001002	VOLUME	481440.777	3771818.724	381.77
LOCATION	L0001003	VOLUME	481440.777	3771822.381	381.74
LOCATION	L0001004	VOLUME	481440.777	3771826.039	381.70
LOCATION	L0001005	VOLUME	481440.777	3771829.696	381.70
LOCATION	L0001006	VOLUME	481440.777	3771833.354	381.70
LOCATION	L0001007	VOLUME	481440.777	3771837.012	381.70
LOCATION	L0001008	VOLUME	481440.777	3771840.669	381.70
LOCATION	L0001009	VOLUME	481440.777	3771844.327	381.70
LOCATION	L0001010	VOLUME	481440.777	3771847.984	381.70
LOCATION	L0001011	VOLUME	481440.777	3771851.642	381.70
LOCATION	L0001012	VOLUME	481440.777	3771855.300	381.70
LOCATION	L0001013	VOLUME	481440.777	3771858.957	381.63
LOCATION	L0001014	VOLUME	481440.777	3771862.615	381.55
LOCATION	L0001015	VOLUME	481440.777	3771866.272	381.46
LOCATION	L0001016	VOLUME	481440.777	3771869.930	381.38
LOCATION	L0001017	VOLUME	481440.777	3771873.588	381.29
LOCATION	L0001018	VOLUME	481440.777	3771877.245	381.21
LOCATION	L0001019	VOLUME	481440.777	3771880.903	381.12
LOCATION	L0001020	VOLUME	481440.777	3771884.560	381.04
LOCATION	L0001021	VOLUME	481440.777	3771888.218	380.98
LOCATION	L0001022	VOLUME	481440.777	3771891.876	380.94
LOCATION	L0001023	VOLUME	481440.777	3771895.533	380.91
LOCATION	L0001024	VOLUME	481440.777	3771899.191	380.87
LOCATION	L0001025	VOLUME	481440.777	3771902.848	380.83
LOCATION	L0001026	VOLUME	481440.777	3771906.506	380.79
LOCATION	L0001027	VOLUME	481440.777	3771910.164	380.76
LOCATION	L0001028	VOLUME	481440.777	3771913.821	380.72
LOCATION	L0001029	VOLUME	481440.777	3771917.479	380.67
LOCATION	L0001030	VOLUME	481440.777	3771921.136	380.58
LOCATION	L0001031	VOLUME	481440.777	3771924.794	380.50
LOCATION	L0001032	VOLUME	481440.777	3771928.452	380.41
LOCATION	L0001033	VOLUME	481440.777	3771932.109	380.33
LOCATION	L0001034	VOLUME	481440.777	3771935.767	380.24
LOCATION	L0001035	VOLUME	481440.777	3771939.424	380.16
LOCATION	L0001036	VOLUME	481440.777	3771943.082	380.07
LOCATION	L0001037	VOLUME	481440.777	3771946.740	380.00
LOCATION	L0001038	VOLUME	481440.777	3771950.397	380.00
LOCATION	L0001039	VOLUME	481440.777	3771954.055	380.00
LOCATION	L0001040	VOLUME	481440.777	3771957.712	380.00
LOCATION	L0001041	VOLUME	481440.777	3771961.370	380.00
LOCATION	L0001042	VOLUME	481440.777	3771965.028	380.00
LOCATION	L0001043	VOLUME	481440.777	3771968.685	380.00
LOCATION	L0001044	VOLUME	481440.777	3771972.343	380.00
LOCATION	L0001045	VOLUME	481440.777	3771976.000	380.00
LOCATION	L0001046	VOLUME	481440.777	3771979.658	379.89
LOCATION	L0001047	VOLUME	481440.777	3771983.316	379.77

LOCATION	L0001048	VOLUME	481440.777	3771986.973	379.64
LOCATION	L0001049	VOLUME	481440.777	3771990.631	379.52
LOCATION	L0001050	VOLUME	481440.777	3771994.288	379.40
LOCATION	L0001051	VOLUME	481440.777	3771997.946	379.28
LOCATION	L0001052	VOLUME	481440.777	3772001.604	379.16
LOCATION	L0001053	VOLUME	481440.777	3772005.261	379.03
LOCATION	L0001054	VOLUME	481440.777	3772008.919	379.00
LOCATION	L0001055	VOLUME	481440.777	3772012.576	379.00
LOCATION	L0001056	VOLUME	481440.777	3772016.234	379.00
LOCATION	L0001057	VOLUME	481440.777	3772019.892	379.00
LOCATION	L0001058	VOLUME	481440.777	3772023.549	379.00
LOCATION	L0001059	VOLUME	481440.777	3772027.207	379.00
LOCATION	L0001060	VOLUME	481440.777	3772030.864	379.00
LOCATION	L0001061	VOLUME	481440.777	3772034.522	379.00
LOCATION	L0001062	VOLUME	481440.777	3772038.180	379.00
LOCATION	L0001063	VOLUME	481440.777	3772041.837	379.00
LOCATION	L0001064	VOLUME	481440.379	3772045.097	379.00
LOCATION	L0001065	VOLUME	481436.721	3772045.097	379.00
LOCATION	L0001066	VOLUME	481433.063	3772045.097	379.00
LOCATION	L0001067	VOLUME	481429.406	3772045.097	379.00
LOCATION	L0001068	VOLUME	481425.748	3772045.097	379.00
LOCATION	L0001069	VOLUME	481422.091	3772045.097	379.00
LOCATION	L0001070	VOLUME	481418.433	3772045.097	379.00
LOCATION	L0001071	VOLUME	481414.775	3772045.097	379.00
LOCATION	L0001072	VOLUME	481411.118	3772045.097	379.00
LOCATION	L0001073	VOLUME	481407.460	3772045.097	379.00
LOCATION	L0001074	VOLUME	481403.803	3772045.097	379.00
LOCATION	L0001075	VOLUME	481400.145	3772045.097	379.00
LOCATION	L0001076	VOLUME	481396.487	3772045.097	379.00
LOCATION	L0001077	VOLUME	481392.830	3772045.097	379.00
LOCATION	L0001078	VOLUME	481389.172	3772045.097	379.00
LOCATION	L0001079	VOLUME	481385.515	3772045.097	379.00
LOCATION	L0001080	VOLUME	481381.857	3772045.097	379.00
LOCATION	L0001081	VOLUME	481378.199	3772045.097	379.00
LOCATION	L0001082	VOLUME	481374.542	3772045.097	379.00
LOCATION	L0001083	VOLUME	481370.884	3772045.097	379.00
LOCATION	L0001084	VOLUME	481367.227	3772045.097	379.00
LOCATION	L0001085	VOLUME	481363.569	3772045.097	379.00
LOCATION	L0001086	VOLUME	481359.911	3772045.097	379.00
LOCATION	L0001087	VOLUME	481356.254	3772045.097	378.96
LOCATION	L0001088	VOLUME	481352.596	3772045.097	378.93
LOCATION	L0001089	VOLUME	481348.939	3772045.097	378.89
LOCATION	L0001090	VOLUME	481345.281	3772045.097	378.86
LOCATION	L0001091	VOLUME	481341.623	3772045.097	378.82
LOCATION	L0001092	VOLUME	481337.966	3772045.097	378.78
LOCATION	L0001093	VOLUME	481334.308	3772045.097	378.75
LOCATION	L0001094	VOLUME	481330.651	3772045.097	378.71
LOCATION	L0001095	VOLUME	481326.993	3772045.097	378.64
LOCATION	L0001096	VOLUME	481323.335	3772045.097	378.55
LOCATION	L0001097	VOLUME	481319.678	3772045.097	378.47
LOCATION	L0001098	VOLUME	481316.020	3772045.097	378.38
LOCATION	L0001099	VOLUME	481312.363	3772045.097	378.29
LOCATION	L0001100	VOLUME	481308.705	3772045.097	378.21
LOCATION	L0001101	VOLUME	481305.047	3772045.097	378.12

LOCATION	L0001102	VOLUME	481301.390	3772045.097	378.03
LOCATION	L0001103	VOLUME	481297.732	3772045.097	378.00
LOCATION	L0001104	VOLUME	481294.075	3772045.097	378.00
LOCATION	L0001105	VOLUME	481290.417	3772045.097	378.00
LOCATION	L0001106	VOLUME	481286.759	3772045.097	378.00
LOCATION	L0001107	VOLUME	481283.102	3772045.097	378.00
LOCATION	L0001108	VOLUME	481279.444	3772045.097	378.00
LOCATION	L0001109	VOLUME	481275.787	3772045.097	378.00
LOCATION	L0001110	VOLUME	481272.129	3772045.097	378.00
LOCATION	L0001111	VOLUME	481268.471	3772045.097	377.99
LOCATION	L0001112	VOLUME	481264.814	3772045.097	377.95
LOCATION	L0001113	VOLUME	481261.156	3772045.097	377.91
LOCATION	L0001114	VOLUME	481257.499	3772045.097	377.88
LOCATION	L0001115	VOLUME	481253.841	3772045.097	377.84
LOCATION	L0001116	VOLUME	481250.183	3772045.097	377.81
LOCATION	L0001117	VOLUME	481246.526	3772045.097	377.77
LOCATION	L0001118	VOLUME	481242.868	3772045.097	377.73
LOCATION	L0001119	VOLUME	481239.211	3772045.097	377.68
LOCATION	L0001120	VOLUME	481235.553	3772045.097	377.56
LOCATION	L0001121	VOLUME	481231.895	3772045.097	377.44
LOCATION	L0001122	VOLUME	481228.238	3772045.097	377.32
LOCATION	L0001123	VOLUME	481224.580	3772045.097	377.20
LOCATION	L0001124	VOLUME	481220.923	3772045.097	377.07
LOCATION	L0001125	VOLUME	481217.265	3772045.097	376.95
LOCATION	L0001126	VOLUME	481213.607	3772045.097	376.83
LOCATION	L0001127	VOLUME	481209.950	3772045.097	376.71
LOCATION	L0001128	VOLUME	481206.292	3772045.097	376.71
LOCATION	L0001129	VOLUME	481202.635	3772045.097	376.71
LOCATION	L0001130	VOLUME	481198.977	3772045.097	376.71
LOCATION	L0001131	VOLUME	481195.319	3772045.097	376.71
LOCATION	L0001132	VOLUME	481191.662	3772045.097	376.71
LOCATION	L0001133	VOLUME	481188.004	3772045.097	376.71
LOCATION	L0001134	VOLUME	481184.347	3772045.097	376.71
LOCATION	L0001135	VOLUME	481180.689	3772045.097	376.71
LOCATION	L0001136	VOLUME	481177.031	3772045.097	376.61
LOCATION	L0001137	VOLUME	481173.374	3772045.097	376.49
LOCATION	L0001138	VOLUME	481169.716	3772045.097	376.37
LOCATION	L0001139	VOLUME	481166.059	3772045.097	376.24
LOCATION	L0001140	VOLUME	481162.401	3772045.097	376.12
LOCATION	L0001141	VOLUME	481158.743	3772045.097	376.00
LOCATION	L0001142	VOLUME	481155.086	3772045.097	375.88
LOCATION	L0001143	VOLUME	481151.428	3772045.097	375.76
LOCATION	L0001144	VOLUME	481147.771	3772045.097	375.63
LOCATION	L0001145	VOLUME	481144.113	3772045.097	375.51
LOCATION	L0001146	VOLUME	481140.455	3772045.097	375.39
LOCATION	L0001147	VOLUME	481136.798	3772045.097	375.27
LOCATION	L0001148	VOLUME	481133.140	3772045.097	375.15
LOCATION	L0001149	VOLUME	481129.483	3772045.097	375.03
LOCATION	L0001150	VOLUME	481125.825	3772045.097	374.90
LOCATION	L0001151	VOLUME	481122.167	3772045.097	374.78
LOCATION	L0001152	VOLUME	481118.510	3772045.097	374.67
LOCATION	L0001153	VOLUME	481114.852	3772045.097	374.59
LOCATION	L0001154	VOLUME	481111.195	3772045.097	374.50
LOCATION	L0001155	VOLUME	481107.537	3772045.097	374.41

LOCATION L0001156	VOLUME	481103.879	3772045.097	374.33
LOCATION L0001157	VOLUME	481100.222	3772045.097	374.24
LOCATION L0001158	VOLUME	481096.564	3772045.097	374.16
LOCATION L0001159	VOLUME	481092.907	3772045.097	374.07
LOCATION L0001160	VOLUME	481089.249	3772045.097	373.99
LOCATION L0001161	VOLUME	481085.591	3772045.097	373.96
LOCATION L0001162	VOLUME	481081.934	3772045.097	373.92
LOCATION L0001163	VOLUME	481078.276	3772045.097	373.89
LOCATION L0001164	VOLUME	481074.619	3772045.097	373.85

** End of LINE VOLUME Source ID = RDHDN

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = RDHDS

** DESCRSRC Road to Home Depot South Loading Area

** PREFIX

** Length of Side = 3.66

** Configuration = Adjacent

** Emission Rate = 0.000147

** Vertical Dimension = 1.83

** SZINIT = 0.85

** Nodes = 6

** 481014.138, 3771824.257, 375.48, 0.00, 1.70

** 481430.521, 3771822.206, 381.33, 0.00, 1.70

** 481431.205, 3772037.576, 379.00, 0.00, 1.70

** 481403.172, 3772037.576, 379.00, 0.00, 1.70

** 481397.019, 3771858.443, 380.97, 0.00, 1.70

** 481070.887, 3771862.545, 376.23, 0.00, 1.70

**

LOCATION L0000282	VOLUME	481015.967	3771824.248	375.57
LOCATION L0000283	VOLUME	481019.625	3771824.230	375.68
LOCATION L0000284	VOLUME	481023.282	3771824.212	375.79
LOCATION L0000285	VOLUME	481026.940	3771824.194	375.91
LOCATION L0000286	VOLUME	481030.597	3771824.176	376.00
LOCATION L0000287	VOLUME	481034.255	3771824.158	376.00
LOCATION L0000288	VOLUME	481037.912	3771824.140	376.00
LOCATION L0000289	VOLUME	481041.570	3771824.122	376.00
LOCATION L0000290	VOLUME	481045.227	3771824.104	376.00
LOCATION L0000291	VOLUME	481048.885	3771824.086	376.00
LOCATION L0000292	VOLUME	481052.543	3771824.068	376.00
LOCATION L0000293	VOLUME	481056.200	3771824.050	376.00
LOCATION L0000294	VOLUME	481059.858	3771824.032	376.00
LOCATION L0000295	VOLUME	481063.515	3771824.014	376.12
LOCATION L0000296	VOLUME	481067.173	3771823.996	376.24
LOCATION L0000297	VOLUME	481070.830	3771823.978	376.36
LOCATION L0000298	VOLUME	481074.488	3771823.959	376.49
LOCATION L0000299	VOLUME	481078.145	3771823.941	376.61
LOCATION L0000300	VOLUME	481081.803	3771823.923	376.73
LOCATION L0000301	VOLUME	481085.461	3771823.905	376.85
LOCATION L0000302	VOLUME	481089.118	3771823.887	376.97
LOCATION L0000303	VOLUME	481092.776	3771823.869	377.01
LOCATION L0000304	VOLUME	481096.433	3771823.851	377.02
LOCATION L0000305	VOLUME	481100.091	3771823.833	377.03
LOCATION L0000306	VOLUME	481103.748	3771823.815	377.04
LOCATION L0000307	VOLUME	481107.406	3771823.797	377.05

LOCATION	L0000308	VOLUME	481111.063	3771823.779	377.06
LOCATION	L0000309	VOLUME	481114.721	3771823.761	377.07
LOCATION	L0000310	VOLUME	481118.379	3771823.743	377.08
LOCATION	L0000311	VOLUME	481122.036	3771823.725	377.15
LOCATION	L0000312	VOLUME	481125.694	3771823.707	377.26
LOCATION	L0000313	VOLUME	481129.351	3771823.689	377.37
LOCATION	L0000314	VOLUME	481133.009	3771823.671	377.49
LOCATION	L0000315	VOLUME	481136.666	3771823.653	377.60
LOCATION	L0000316	VOLUME	481140.324	3771823.635	377.71
LOCATION	L0000317	VOLUME	481143.981	3771823.617	377.82
LOCATION	L0000318	VOLUME	481147.639	3771823.599	377.93
LOCATION	L0000319	VOLUME	481151.297	3771823.581	378.00
LOCATION	L0000320	VOLUME	481154.954	3771823.563	378.00
LOCATION	L0000321	VOLUME	481158.612	3771823.545	378.00
LOCATION	L0000322	VOLUME	481162.269	3771823.527	378.00
LOCATION	L0000323	VOLUME	481165.927	3771823.509	378.00
LOCATION	L0000324	VOLUME	481169.584	3771823.491	378.00
LOCATION	L0000325	VOLUME	481173.242	3771823.473	378.00
LOCATION	L0000326	VOLUME	481176.899	3771823.455	378.00
LOCATION	L0000327	VOLUME	481180.557	3771823.437	378.02
LOCATION	L0000328	VOLUME	481184.215	3771823.419	378.14
LOCATION	L0000329	VOLUME	481187.872	3771823.401	378.27
LOCATION	L0000330	VOLUME	481191.530	3771823.383	378.39
LOCATION	L0000331	VOLUME	481195.187	3771823.365	378.51
LOCATION	L0000332	VOLUME	481198.845	3771823.347	378.63
LOCATION	L0000333	VOLUME	481202.502	3771823.329	378.75
LOCATION	L0000334	VOLUME	481206.160	3771823.311	378.88
LOCATION	L0000335	VOLUME	481209.817	3771823.293	379.00
LOCATION	L0000336	VOLUME	481213.475	3771823.275	379.00
LOCATION	L0000337	VOLUME	481217.133	3771823.257	379.00
LOCATION	L0000338	VOLUME	481220.790	3771823.239	379.00
LOCATION	L0000339	VOLUME	481224.448	3771823.221	379.00
LOCATION	L0000340	VOLUME	481228.105	3771823.203	379.00
LOCATION	L0000341	VOLUME	481231.763	3771823.185	379.00
LOCATION	L0000342	VOLUME	481235.420	3771823.167	379.00
LOCATION	L0000343	VOLUME	481239.078	3771823.149	379.00
LOCATION	L0000344	VOLUME	481242.735	3771823.131	379.09
LOCATION	L0000345	VOLUME	481246.393	3771823.113	379.22
LOCATION	L0000346	VOLUME	481250.051	3771823.095	379.34
LOCATION	L0000347	VOLUME	481253.708	3771823.077	379.46
LOCATION	L0000348	VOLUME	481257.366	3771823.059	379.58
LOCATION	L0000349	VOLUME	481261.023	3771823.041	379.70
LOCATION	L0000350	VOLUME	481264.681	3771823.023	379.83
LOCATION	L0000351	VOLUME	481268.338	3771823.005	379.95
LOCATION	L0000352	VOLUME	481271.996	3771822.987	380.00
LOCATION	L0000353	VOLUME	481275.653	3771822.969	380.00
LOCATION	L0000354	VOLUME	481279.311	3771822.951	380.00
LOCATION	L0000355	VOLUME	481282.969	3771822.932	380.00
LOCATION	L0000356	VOLUME	481286.626	3771822.914	380.00
LOCATION	L0000357	VOLUME	481290.284	3771822.896	380.00
LOCATION	L0000358	VOLUME	481293.941	3771822.878	380.00
LOCATION	L0000359	VOLUME	481297.599	3771822.860	380.00
LOCATION	L0000360	VOLUME	481301.256	3771822.842	380.00
LOCATION	L0000361	VOLUME	481304.914	3771822.824	380.00

LOCATION	L0000362	VOLUME	481308.571	3771822.806	380.00
LOCATION	L0000363	VOLUME	481312.229	3771822.788	380.00
LOCATION	L0000364	VOLUME	481315.887	3771822.770	380.00
LOCATION	L0000365	VOLUME	481319.544	3771822.752	380.00
LOCATION	L0000366	VOLUME	481323.202	3771822.734	380.00
LOCATION	L0000367	VOLUME	481326.859	3771822.716	380.00
LOCATION	L0000368	VOLUME	481330.517	3771822.698	380.02
LOCATION	L0000369	VOLUME	481334.174	3771822.680	380.14
LOCATION	L0000370	VOLUME	481337.832	3771822.662	380.26
LOCATION	L0000371	VOLUME	481341.489	3771822.644	380.39
LOCATION	L0000372	VOLUME	481345.147	3771822.626	380.51
LOCATION	L0000373	VOLUME	481348.805	3771822.608	380.63
LOCATION	L0000374	VOLUME	481352.462	3771822.590	380.75
LOCATION	L0000375	VOLUME	481356.120	3771822.572	380.87
LOCATION	L0000376	VOLUME	481359.777	3771822.554	381.00
LOCATION	L0000377	VOLUME	481363.435	3771822.536	381.00
LOCATION	L0000378	VOLUME	481367.092	3771822.518	381.00
LOCATION	L0000379	VOLUME	481370.750	3771822.500	381.00
LOCATION	L0000380	VOLUME	481374.407	3771822.482	381.00
LOCATION	L0000381	VOLUME	481378.065	3771822.464	381.00
LOCATION	L0000382	VOLUME	481381.723	3771822.446	381.00
LOCATION	L0000383	VOLUME	481385.380	3771822.428	381.00
LOCATION	L0000384	VOLUME	481389.038	3771822.410	381.00
LOCATION	L0000385	VOLUME	481392.695	3771822.392	381.01
LOCATION	L0000386	VOLUME	481396.353	3771822.374	381.03
LOCATION	L0000387	VOLUME	481400.010	3771822.356	381.04
LOCATION	L0000388	VOLUME	481403.668	3771822.338	381.06
LOCATION	L0000389	VOLUME	481407.325	3771822.320	381.08
LOCATION	L0000390	VOLUME	481410.983	3771822.302	381.09
LOCATION	L0000391	VOLUME	481414.641	3771822.284	381.11
LOCATION	L0000392	VOLUME	481418.298	3771822.266	381.13
LOCATION	L0000393	VOLUME	481421.956	3771822.248	381.19
LOCATION	L0000394	VOLUME	481425.613	3771822.230	381.30
LOCATION	L0000395	VOLUME	481429.271	3771822.212	381.41
LOCATION	L0000396	VOLUME	481430.528	3771824.613	381.39
LOCATION	L0000397	VOLUME	481430.540	3771828.271	381.35
LOCATION	L0000398	VOLUME	481430.552	3771831.928	381.35
LOCATION	L0000399	VOLUME	481430.563	3771835.586	381.36
LOCATION	L0000400	VOLUME	481430.575	3771839.244	381.36
LOCATION	L0000401	VOLUME	481430.587	3771842.901	381.36
LOCATION	L0000402	VOLUME	481430.598	3771846.559	381.36
LOCATION	L0000403	VOLUME	481430.610	3771850.216	381.36
LOCATION	L0000404	VOLUME	481430.621	3771853.874	381.36
LOCATION	L0000405	VOLUME	481430.633	3771857.531	381.34
LOCATION	L0000406	VOLUME	481430.645	3771861.189	381.30
LOCATION	L0000407	VOLUME	481430.656	3771864.847	381.26
LOCATION	L0000408	VOLUME	481430.668	3771868.504	381.21
LOCATION	L0000409	VOLUME	481430.679	3771872.162	381.17
LOCATION	L0000410	VOLUME	481430.691	3771875.819	381.13
LOCATION	L0000411	VOLUME	481430.703	3771879.477	381.08
LOCATION	L0000412	VOLUME	481430.714	3771883.134	381.04
LOCATION	L0000413	VOLUME	481430.726	3771886.792	380.99
LOCATION	L0000414	VOLUME	481430.737	3771890.450	380.91
LOCATION	L0000415	VOLUME	481430.749	3771894.107	380.83

LOCATION	L0000416	VOLUME	481430.761	3771897.765	380.76
LOCATION	L0000417	VOLUME	481430.772	3771901.422	380.68
LOCATION	L0000418	VOLUME	481430.784	3771905.080	380.60
LOCATION	L0000419	VOLUME	481430.796	3771908.738	380.52
LOCATION	L0000420	VOLUME	481430.807	3771912.395	380.45
LOCATION	L0000421	VOLUME	481430.819	3771916.053	380.37
LOCATION	L0000422	VOLUME	481430.830	3771919.710	380.32
LOCATION	L0000423	VOLUME	481430.842	3771923.368	380.28
LOCATION	L0000424	VOLUME	481430.854	3771927.025	380.23
LOCATION	L0000425	VOLUME	481430.865	3771930.683	380.19
LOCATION	L0000426	VOLUME	481430.877	3771934.341	380.15
LOCATION	L0000427	VOLUME	481430.888	3771937.998	380.10
LOCATION	L0000428	VOLUME	481430.900	3771941.656	380.06
LOCATION	L0000429	VOLUME	481430.912	3771945.313	380.01
LOCATION	L0000430	VOLUME	481430.923	3771948.971	380.00
LOCATION	L0000431	VOLUME	481430.935	3771952.629	380.00
LOCATION	L0000432	VOLUME	481430.947	3771956.286	380.00
LOCATION	L0000433	VOLUME	481430.958	3771959.944	380.00
LOCATION	L0000434	VOLUME	481430.970	3771963.601	380.00
LOCATION	L0000435	VOLUME	481430.981	3771967.259	380.00
LOCATION	L0000436	VOLUME	481430.993	3771970.916	380.00
LOCATION	L0000437	VOLUME	481431.005	3771974.574	380.00
LOCATION	L0000438	VOLUME	481431.016	3771978.232	379.93
LOCATION	L0000439	VOLUME	481431.028	3771981.889	379.81
LOCATION	L0000440	VOLUME	481431.039	3771985.547	379.69
LOCATION	L0000441	VOLUME	481431.051	3771989.204	379.57
LOCATION	L0000442	VOLUME	481431.063	3771992.862	379.45
LOCATION	L0000443	VOLUME	481431.074	3771996.520	379.33
LOCATION	L0000444	VOLUME	481431.086	3772000.177	379.20
LOCATION	L0000445	VOLUME	481431.097	3772003.835	379.08
LOCATION	L0000446	VOLUME	481431.109	3772007.492	379.00
LOCATION	L0000447	VOLUME	481431.121	3772011.150	379.00
LOCATION	L0000448	VOLUME	481431.132	3772014.807	379.00
LOCATION	L0000449	VOLUME	481431.144	3772018.465	379.00
LOCATION	L0000450	VOLUME	481431.156	3772022.123	379.00
LOCATION	L0000451	VOLUME	481431.167	3772025.780	379.00
LOCATION	L0000452	VOLUME	481431.179	3772029.438	379.00
LOCATION	L0000453	VOLUME	481431.190	3772033.095	379.00
LOCATION	L0000454	VOLUME	481431.202	3772036.753	379.00
LOCATION	L0000455	VOLUME	481428.370	3772037.576	379.00
LOCATION	L0000456	VOLUME	481424.712	3772037.576	379.00
LOCATION	L0000457	VOLUME	481421.055	3772037.576	379.00
LOCATION	L0000458	VOLUME	481417.397	3772037.576	379.00
LOCATION	L0000459	VOLUME	481413.740	3772037.576	379.00
LOCATION	L0000460	VOLUME	481410.082	3772037.576	379.00
LOCATION	L0000461	VOLUME	481406.424	3772037.576	379.00
LOCATION	L0000462	VOLUME	481403.158	3772037.171	379.00
LOCATION	L0000463	VOLUME	481403.033	3772033.515	379.00
LOCATION	L0000464	VOLUME	481402.907	3772029.860	379.00
LOCATION	L0000465	VOLUME	481402.782	3772026.204	379.00
LOCATION	L0000466	VOLUME	481402.656	3772022.549	379.00
LOCATION	L0000467	VOLUME	481402.530	3772018.894	379.00
LOCATION	L0000468	VOLUME	481402.405	3772015.238	379.00
LOCATION	L0000469	VOLUME	481402.279	3772011.583	379.00

LOCATION	L0000470	VOLUME	481402.154	3772007.927	379.00
LOCATION	L0000471	VOLUME	481402.028	3772004.272	379.07
LOCATION	L0000472	VOLUME	481401.903	3772000.616	379.19
LOCATION	L0000473	VOLUME	481401.777	3771996.961	379.31
LOCATION	L0000474	VOLUME	481401.651	3771993.305	379.43
LOCATION	L0000475	VOLUME	481401.526	3771989.650	379.55
LOCATION	L0000476	VOLUME	481401.400	3771985.995	379.68
LOCATION	L0000477	VOLUME	481401.275	3771982.339	379.80
LOCATION	L0000478	VOLUME	481401.149	3771978.684	379.92
LOCATION	L0000479	VOLUME	481401.024	3771975.028	380.00
LOCATION	L0000480	VOLUME	481400.898	3771971.373	380.00
LOCATION	L0000481	VOLUME	481400.773	3771967.717	380.00
LOCATION	L0000482	VOLUME	481400.647	3771964.062	380.00
LOCATION	L0000483	VOLUME	481400.521	3771960.406	380.00
LOCATION	L0000484	VOLUME	481400.396	3771956.751	380.00
LOCATION	L0000485	VOLUME	481400.270	3771953.096	380.00
LOCATION	L0000486	VOLUME	481400.145	3771949.440	380.00
LOCATION	L0000487	VOLUME	481400.019	3771945.785	380.00
LOCATION	L0000488	VOLUME	481399.894	3771942.129	380.00
LOCATION	L0000489	VOLUME	481399.768	3771938.474	380.00
LOCATION	L0000490	VOLUME	481399.642	3771934.818	380.00
LOCATION	L0000491	VOLUME	481399.517	3771931.163	380.00
LOCATION	L0000492	VOLUME	481399.391	3771927.507	380.00
LOCATION	L0000493	VOLUME	481399.266	3771923.852	380.00
LOCATION	L0000494	VOLUME	481399.140	3771920.197	380.00
LOCATION	L0000495	VOLUME	481399.015	3771916.541	380.00
LOCATION	L0000496	VOLUME	481398.889	3771912.886	380.03
LOCATION	L0000497	VOLUME	481398.763	3771909.230	380.07
LOCATION	L0000498	VOLUME	481398.638	3771905.575	380.10
LOCATION	L0000499	VOLUME	481398.512	3771901.919	380.14
LOCATION	L0000500	VOLUME	481398.387	3771898.264	380.17
LOCATION	L0000501	VOLUME	481398.261	3771894.608	380.20
LOCATION	L0000502	VOLUME	481398.136	3771890.953	380.23
LOCATION	L0000503	VOLUME	481398.010	3771887.298	380.26
LOCATION	L0000504	VOLUME	481397.884	3771883.642	380.33
LOCATION	L0000505	VOLUME	481397.759	3771879.987	380.42
LOCATION	L0000506	VOLUME	481397.633	3771876.331	380.50
LOCATION	L0000507	VOLUME	481397.508	3771872.676	380.59
LOCATION	L0000508	VOLUME	481397.382	3771869.020	380.68
LOCATION	L0000509	VOLUME	481397.257	3771865.365	380.77
LOCATION	L0000510	VOLUME	481397.131	3771861.709	380.86
LOCATION	L0000511	VOLUME	481396.630	3771858.447	380.94
LOCATION	L0000512	VOLUME	481392.973	3771858.493	380.93
LOCATION	L0000513	VOLUME	481389.315	3771858.539	380.91
LOCATION	L0000514	VOLUME	481385.658	3771858.585	380.79
LOCATION	L0000515	VOLUME	481382.001	3771858.631	380.68
LOCATION	L0000516	VOLUME	481378.343	3771858.677	380.57
LOCATION	L0000517	VOLUME	481374.686	3771858.723	380.45
LOCATION	L0000518	VOLUME	481371.029	3771858.769	380.34
LOCATION	L0000519	VOLUME	481367.372	3771858.815	380.23
LOCATION	L0000520	VOLUME	481363.714	3771858.861	380.12
LOCATION	L0000521	VOLUME	481360.057	3771858.907	380.00
LOCATION	L0000522	VOLUME	481356.400	3771858.953	380.00
LOCATION	L0000523	VOLUME	481352.742	3771858.999	380.00

LOCATION	L0000524	VOLUME	481349.085	3771859.045	380.00
LOCATION	L0000525	VOLUME	481345.428	3771859.091	380.00
LOCATION	L0000526	VOLUME	481341.770	3771859.137	380.00
LOCATION	L0000527	VOLUME	481338.113	3771859.183	380.00
LOCATION	L0000528	VOLUME	481334.456	3771859.230	380.00
LOCATION	L0000529	VOLUME	481330.798	3771859.276	380.00
LOCATION	L0000530	VOLUME	481327.141	3771859.322	380.00
LOCATION	L0000531	VOLUME	481323.484	3771859.368	380.00
LOCATION	L0000532	VOLUME	481319.827	3771859.414	380.00
LOCATION	L0000533	VOLUME	481316.169	3771859.460	380.00
LOCATION	L0000534	VOLUME	481312.512	3771859.506	380.00
LOCATION	L0000535	VOLUME	481308.855	3771859.552	380.00
LOCATION	L0000536	VOLUME	481305.197	3771859.598	380.00
LOCATION	L0000537	VOLUME	481301.540	3771859.644	380.00
LOCATION	L0000538	VOLUME	481297.883	3771859.690	379.93
LOCATION	L0000539	VOLUME	481294.225	3771859.736	379.81
LOCATION	L0000540	VOLUME	481290.568	3771859.782	379.69
LOCATION	L0000541	VOLUME	481286.911	3771859.828	379.57
LOCATION	L0000542	VOLUME	481283.253	3771859.874	379.44
LOCATION	L0000543	VOLUME	481279.596	3771859.920	379.32
LOCATION	L0000544	VOLUME	481275.939	3771859.966	379.20
LOCATION	L0000545	VOLUME	481272.281	3771860.012	379.08
LOCATION	L0000546	VOLUME	481268.624	3771860.058	379.00
LOCATION	L0000547	VOLUME	481264.967	3771860.104	379.00
LOCATION	L0000548	VOLUME	481261.310	3771860.150	379.00
LOCATION	L0000549	VOLUME	481257.652	3771860.196	379.00
LOCATION	L0000550	VOLUME	481253.995	3771860.242	379.00
LOCATION	L0000551	VOLUME	481250.338	3771860.288	379.00
LOCATION	L0000552	VOLUME	481246.680	3771860.334	379.00
LOCATION	L0000553	VOLUME	481243.023	3771860.380	379.00
LOCATION	L0000554	VOLUME	481239.366	3771860.426	379.00
LOCATION	L0000555	VOLUME	481235.708	3771860.472	378.98
LOCATION	L0000556	VOLUME	481232.051	3771860.518	378.96
LOCATION	L0000557	VOLUME	481228.394	3771860.564	378.95
LOCATION	L0000558	VOLUME	481224.736	3771860.610	378.93
LOCATION	L0000559	VOLUME	481221.079	3771860.656	378.91
LOCATION	L0000560	VOLUME	481217.422	3771860.702	378.89
LOCATION	L0000561	VOLUME	481213.764	3771860.748	378.87
LOCATION	L0000562	VOLUME	481210.107	3771860.794	378.85
LOCATION	L0000563	VOLUME	481206.450	3771860.840	378.75
LOCATION	L0000564	VOLUME	481202.793	3771860.886	378.65
LOCATION	L0000565	VOLUME	481199.135	3771860.932	378.54
LOCATION	L0000566	VOLUME	481195.478	3771860.978	378.44
LOCATION	L0000567	VOLUME	481191.821	3771861.024	378.33
LOCATION	L0000568	VOLUME	481188.163	3771861.070	378.23
LOCATION	L0000569	VOLUME	481184.506	3771861.116	378.13
LOCATION	L0000570	VOLUME	481180.849	3771861.162	378.03
LOCATION	L0000571	VOLUME	481177.191	3771861.208	378.00
LOCATION	L0000572	VOLUME	481173.534	3771861.254	378.00
LOCATION	L0000573	VOLUME	481169.877	3771861.300	378.00
LOCATION	L0000574	VOLUME	481166.219	3771861.346	378.00
LOCATION	L0000575	VOLUME	481162.562	3771861.392	378.00
LOCATION	L0000576	VOLUME	481158.905	3771861.438	378.00
LOCATION	L0000577	VOLUME	481155.248	3771861.484	378.00

LOCATION	VOLUME	481151.590	3771861.530	378.00
LOCATION L0000578	VOLUME	481151.590	3771861.530	378.00
LOCATION L0000579	VOLUME	481147.933	3771861.576	377.93
LOCATION L0000580	VOLUME	481144.276	3771861.622	377.81
LOCATION L0000581	VOLUME	481140.618	3771861.668	377.69
LOCATION L0000582	VOLUME	481136.961	3771861.714	377.57
LOCATION L0000583	VOLUME	481133.304	3771861.760	377.45
LOCATION L0000584	VOLUME	481129.646	3771861.806	377.32
LOCATION L0000585	VOLUME	481125.989	3771861.852	377.20
LOCATION L0000586	VOLUME	481122.332	3771861.898	377.08
LOCATION L0000587	VOLUME	481118.674	3771861.944	376.99
LOCATION L0000588	VOLUME	481115.017	3771861.990	376.97
LOCATION L0000589	VOLUME	481111.360	3771862.036	376.95
LOCATION L0000590	VOLUME	481107.702	3771862.082	376.92
LOCATION L0000591	VOLUME	481104.045	3771862.128	376.90
LOCATION L0000592	VOLUME	481100.388	3771862.174	376.87
LOCATION L0000593	VOLUME	481096.731	3771862.220	376.85
LOCATION L0000594	VOLUME	481093.073	3771862.266	376.82
LOCATION L0000595	VOLUME	481089.416	3771862.312	376.79
LOCATION L0000596	VOLUME	481085.759	3771862.358	376.69
LOCATION L0000597	VOLUME	481082.101	3771862.404	376.59
LOCATION L0000598	VOLUME	481078.444	3771862.450	376.49
LOCATION L0000599	VOLUME	481074.787	3771862.496	376.39
LOCATION L0000600	VOLUME	481071.129	3771862.542	376.30

** End of LINE VOLUME Source ID = RDHDS

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = RDBUR2N

** DESCRSRC Road to Burlington 2 North Loading Docks

** PREFIX

** Length of Side = 3.66

** Configuration = Adjacent

** Emission Rate = 0.0000763

** Vertical Dimension = 1.83

** SZINIT = 0.85

** Nodes = 4

** 481014.059, 3771809.272, 375.93, 0.00, 1.70

** 481039.043, 3771808.201, 376.00, 0.00, 1.70

** 481039.043, 3771780.719, 376.00, 0.00, 1.70

** 481257.828, 3771779.292, 379.53, 0.00, 1.70

** -----

LOCATION L0000601	VOLUME	481015.887	3771809.194	375.80
LOCATION L0000602	VOLUME	481019.541	3771809.037	375.85
LOCATION L0000603	VOLUME	481023.195	3771808.880	375.91
LOCATION L0000604	VOLUME	481026.849	3771808.724	375.96
LOCATION L0000605	VOLUME	481030.504	3771808.567	376.00
LOCATION L0000606	VOLUME	481034.158	3771808.411	376.00
LOCATION L0000607	VOLUME	481037.812	3771808.254	376.00
LOCATION L0000608	VOLUME	481039.043	3771805.776	376.00
LOCATION L0000609	VOLUME	481039.043	3771802.118	376.00
LOCATION L0000610	VOLUME	481039.043	3771798.461	376.00
LOCATION L0000611	VOLUME	481039.043	3771794.803	376.00
LOCATION L0000612	VOLUME	481039.043	3771791.145	376.00
LOCATION L0000613	VOLUME	481039.043	3771787.488	376.00
LOCATION L0000614	VOLUME	481039.043	3771783.830	376.00

LOCATION	L0000615	VOLUME	481039.590	3771780.716	376.00
LOCATION	L0000616	VOLUME	481043.247	3771780.692	376.00
LOCATION	L0000617	VOLUME	481046.905	3771780.668	376.00
LOCATION	L0000618	VOLUME	481050.562	3771780.644	376.00
LOCATION	L0000619	VOLUME	481054.220	3771780.620	376.00
LOCATION	L0000620	VOLUME	481057.877	3771780.596	376.00
LOCATION	L0000621	VOLUME	481061.535	3771780.573	376.05
LOCATION	L0000622	VOLUME	481065.192	3771780.549	376.18
LOCATION	L0000623	VOLUME	481068.850	3771780.525	376.30
LOCATION	L0000624	VOLUME	481072.507	3771780.501	376.42
LOCATION	L0000625	VOLUME	481076.165	3771780.477	376.54
LOCATION	L0000626	VOLUME	481079.822	3771780.453	376.66
LOCATION	L0000627	VOLUME	481083.480	3771780.429	376.79
LOCATION	L0000628	VOLUME	481087.138	3771780.405	376.91
LOCATION	L0000629	VOLUME	481090.795	3771780.382	377.03
LOCATION	L0000630	VOLUME	481094.453	3771780.358	377.15
LOCATION	L0000631	VOLUME	481098.110	3771780.334	377.27
LOCATION	L0000632	VOLUME	481101.768	3771780.310	377.40
LOCATION	L0000633	VOLUME	481105.425	3771780.286	377.52
LOCATION	L0000634	VOLUME	481109.083	3771780.262	377.64
LOCATION	L0000635	VOLUME	481112.740	3771780.238	377.76
LOCATION	L0000636	VOLUME	481116.398	3771780.215	377.88
LOCATION	L0000637	VOLUME	481120.055	3771780.191	378.00
LOCATION	L0000638	VOLUME	481123.713	3771780.167	378.00
LOCATION	L0000639	VOLUME	481127.370	3771780.143	378.00
LOCATION	L0000640	VOLUME	481131.028	3771780.119	378.00
LOCATION	L0000641	VOLUME	481134.685	3771780.095	378.00
LOCATION	L0000642	VOLUME	481138.343	3771780.071	378.00
LOCATION	L0000643	VOLUME	481142.000	3771780.048	378.00
LOCATION	L0000644	VOLUME	481145.658	3771780.024	378.00
LOCATION	L0000645	VOLUME	481149.315	3771780.000	378.00
LOCATION	L0000646	VOLUME	481152.973	3771779.976	378.00
LOCATION	L0000647	VOLUME	481156.630	3771779.952	378.00
LOCATION	L0000648	VOLUME	481160.288	3771779.928	378.00
LOCATION	L0000649	VOLUME	481163.945	3771779.904	378.00
LOCATION	L0000650	VOLUME	481167.603	3771779.880	378.00
LOCATION	L0000651	VOLUME	481171.261	3771779.857	378.00
LOCATION	L0000652	VOLUME	481174.918	3771779.833	378.00
LOCATION	L0000653	VOLUME	481178.576	3771779.809	378.00
LOCATION	L0000654	VOLUME	481182.233	3771779.785	378.08
LOCATION	L0000655	VOLUME	481185.891	3771779.761	378.20
LOCATION	L0000656	VOLUME	481189.548	3771779.737	378.32
LOCATION	L0000657	VOLUME	481193.206	3771779.713	378.44
LOCATION	L0000658	VOLUME	481196.863	3771779.690	378.57
LOCATION	L0000659	VOLUME	481200.521	3771779.666	378.69
LOCATION	L0000660	VOLUME	481204.178	3771779.642	378.81
LOCATION	L0000661	VOLUME	481207.836	3771779.618	378.93
LOCATION	L0000662	VOLUME	481211.493	3771779.594	379.00
LOCATION	L0000663	VOLUME	481215.151	3771779.570	379.00
LOCATION	L0000664	VOLUME	481218.808	3771779.546	379.00
LOCATION	L0000665	VOLUME	481222.466	3771779.522	379.00
LOCATION	L0000666	VOLUME	481226.123	3771779.499	379.00
LOCATION	L0000667	VOLUME	481229.781	3771779.475	379.00
LOCATION	L0000668	VOLUME	481233.438	3771779.451	379.00

LOCATION	L0000669	VOLUME	481237.096	3771779.427	379.00
LOCATION	L0000670	VOLUME	481240.753	3771779.403	379.03
LOCATION	L0000671	VOLUME	481244.411	3771779.379	379.15
LOCATION	L0000672	VOLUME	481248.069	3771779.355	379.27
LOCATION	L0000673	VOLUME	481251.726	3771779.332	379.39
LOCATION	L0000674	VOLUME	481255.384	3771779.308	379.52

** End of LINE VOLUME Source ID = RDBUR2N

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = RDBUR2S

** DESCRSRC Road to Burlington 2 South Loading Docks

** PREFIX

** Length of Side = 3.66

** Configuration = Adjacent

** Emission Rate = 5.0E-06

** Vertical Dimension = 1.83

** SZINIT = 0.85

** Nodes = 5

** 481005.321, 3771577.603, 376.11, 0.00, 1.70

** 481037.234, 3771577.183, 376.94, 0.00, 1.70

** 481065.787, 3771565.845, 377.16, 0.00, 1.70

** 481282.458, 3771565.426, 380.39, 0.00, 1.70

** 481282.458, 3771605.317, 380.26, 0.00, 1.70

**

LOCATION	L0000675	VOLUME	481007.149	3771577.579	376.24
LOCATION	L0000676	VOLUME	481010.807	3771577.531	376.36
LOCATION	L0000677	VOLUME	481014.464	3771577.483	376.49
LOCATION	L0000678	VOLUME	481018.121	3771577.434	376.61
LOCATION	L0000679	VOLUME	481021.779	3771577.386	376.73
LOCATION	L0000680	VOLUME	481025.436	3771577.338	376.85
LOCATION	L0000681	VOLUME	481029.093	3771577.290	376.97
LOCATION	L0000682	VOLUME	481032.750	3771577.242	377.00
LOCATION	L0000683	VOLUME	481036.408	3771577.194	377.00
LOCATION	L0000684	VOLUME	481039.865	3771576.138	377.00
LOCATION	L0000685	VOLUME	481043.265	3771574.788	377.00
LOCATION	L0000686	VOLUME	481046.664	3771573.438	377.00
LOCATION	L0000687	VOLUME	481050.064	3771572.089	377.00
LOCATION	L0000688	VOLUME	481053.463	3771570.739	377.00
LOCATION	L0000689	VOLUME	481056.863	3771569.389	377.00
LOCATION	L0000690	VOLUME	481060.262	3771568.039	377.01
LOCATION	L0000691	VOLUME	481063.661	3771566.690	377.08
LOCATION	L0000692	VOLUME	481067.158	3771565.843	377.16
LOCATION	L0000693	VOLUME	481070.815	3771565.836	377.25
LOCATION	L0000694	VOLUME	481074.473	3771565.829	377.33
LOCATION	L0000695	VOLUME	481078.130	3771565.822	377.41
LOCATION	L0000696	VOLUME	481081.788	3771565.814	377.50
LOCATION	L0000697	VOLUME	481085.446	3771565.807	377.58
LOCATION	L0000698	VOLUME	481089.103	3771565.800	377.66
LOCATION	L0000699	VOLUME	481092.761	3771565.793	377.71
LOCATION	L0000700	VOLUME	481096.418	3771565.786	377.75
LOCATION	L0000701	VOLUME	481100.076	3771565.779	377.79
LOCATION	L0000702	VOLUME	481103.733	3771565.772	377.83
LOCATION	L0000703	VOLUME	481107.391	3771565.765	377.87
LOCATION	L0000704	VOLUME	481111.049	3771565.758	377.91

LOCATION	L0000705	VOLUME	481114.706	3771565.751	377.95
LOCATION	L0000706	VOLUME	481118.364	3771565.744	377.98
LOCATION	L0000707	VOLUME	481122.021	3771565.737	378.00
LOCATION	L0000708	VOLUME	481125.679	3771565.729	378.00
LOCATION	L0000709	VOLUME	481129.337	3771565.722	378.00
LOCATION	L0000710	VOLUME	481132.994	3771565.715	378.00
LOCATION	L0000711	VOLUME	481136.652	3771565.708	378.00
LOCATION	L0000712	VOLUME	481140.309	3771565.701	378.00
LOCATION	L0000713	VOLUME	481143.967	3771565.694	378.00
LOCATION	L0000714	VOLUME	481147.625	3771565.687	378.00
LOCATION	L0000715	VOLUME	481151.282	3771565.680	378.05
LOCATION	L0000716	VOLUME	481154.940	3771565.673	378.17
LOCATION	L0000717	VOLUME	481158.597	3771565.666	378.29
LOCATION	L0000718	VOLUME	481162.255	3771565.659	378.41
LOCATION	L0000719	VOLUME	481165.913	3771565.651	378.53
LOCATION	L0000720	VOLUME	481169.570	3771565.644	378.66
LOCATION	L0000721	VOLUME	481173.228	3771565.637	378.78
LOCATION	L0000722	VOLUME	481176.885	3771565.630	378.90
LOCATION	L0000723	VOLUME	481180.543	3771565.623	379.01
LOCATION	L0000724	VOLUME	481184.201	3771565.616	379.10
LOCATION	L0000725	VOLUME	481187.858	3771565.609	379.18
LOCATION	L0000726	VOLUME	481191.516	3771565.602	379.27
LOCATION	L0000727	VOLUME	481195.173	3771565.595	379.35
LOCATION	L0000728	VOLUME	481198.831	3771565.588	379.44
LOCATION	L0000729	VOLUME	481202.489	3771565.581	379.52
LOCATION	L0000730	VOLUME	481206.146	3771565.573	379.60
LOCATION	L0000731	VOLUME	481209.804	3771565.566	379.69
LOCATION	L0000732	VOLUME	481213.461	3771565.559	379.73
LOCATION	L0000733	VOLUME	481217.119	3771565.552	379.77
LOCATION	L0000734	VOLUME	481220.776	3771565.545	379.80
LOCATION	L0000735	VOLUME	481224.434	3771565.538	379.84
LOCATION	L0000736	VOLUME	481228.092	3771565.531	379.88
LOCATION	L0000737	VOLUME	481231.749	3771565.524	379.92
LOCATION	L0000738	VOLUME	481235.407	3771565.517	379.95
LOCATION	L0000739	VOLUME	481239.064	3771565.510	379.99
LOCATION	L0000740	VOLUME	481242.722	3771565.503	380.00
LOCATION	L0000741	VOLUME	481246.380	3771565.496	380.00
LOCATION	L0000742	VOLUME	481250.037	3771565.488	380.00
LOCATION	L0000743	VOLUME	481253.695	3771565.481	380.00
LOCATION	L0000744	VOLUME	481257.352	3771565.474	380.00
LOCATION	L0000745	VOLUME	481261.010	3771565.467	380.00
LOCATION	L0000746	VOLUME	481264.668	3771565.460	380.00
LOCATION	L0000747	VOLUME	481268.325	3771565.453	380.00
LOCATION	L0000748	VOLUME	481271.983	3771565.446	380.07
LOCATION	L0000749	VOLUME	481275.640	3771565.439	380.19
LOCATION	L0000750	VOLUME	481279.298	3771565.432	380.31
LOCATION	L0000751	VOLUME	481282.458	3771565.923	380.42
LOCATION	L0000752	VOLUME	481282.458	3771569.581	380.42
LOCATION	L0000753	VOLUME	481282.458	3771573.238	380.42
LOCATION	L0000754	VOLUME	481282.458	3771576.896	380.42
LOCATION	L0000755	VOLUME	481282.458	3771580.553	380.42
LOCATION	L0000756	VOLUME	481282.458	3771584.211	380.42
LOCATION	L0000757	VOLUME	481282.458	3771587.869	380.42
LOCATION	L0000758	VOLUME	481282.458	3771591.526	380.42

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LOCATION L0000759      VOLUME  481282.458 3771595.184 380.42
LOCATION L0000760      VOLUME  481282.458 3771598.841 380.42
LOCATION L0000761      VOLUME  481282.458 3771602.499 380.42
** End of LINE VOLUME Source ID = RDBUR2S
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = RDBUR1N
** DESCRSRC Road to Burlington 1 North Loading Dock
** PREFIX
** Length of Side = 3.66
** Configuration = Adjacent
** Emission Rate = 4.59E-06
** Vertical Dimension = 1.83
** SZINIT = 0.85
** Nodes = 5
** 481005.715, 3771571.760, 376.12, 0.00, 1.70
** 481035.697, 3771570.689, 376.93, 0.00, 1.70
** 481059.611, 3771562.123, 377.03, 0.00, 1.70
** 481059.611, 3771522.861, 377.97, 0.00, 1.70
** 481258.382, 3771522.338, 380.58, 0.00, 1.70
** -----
LOCATION L0000762      VOLUME  481007.543 3771571.694 376.25
LOCATION L0000763      VOLUME  481011.198 3771571.564 376.38
LOCATION L0000764      VOLUME  481014.853 3771571.433 376.50
LOCATION L0000765      VOLUME  481018.509 3771571.303 376.62
LOCATION L0000766      VOLUME  481022.164 3771571.172 376.74
LOCATION L0000767      VOLUME  481025.819 3771571.042 376.86
LOCATION L0000768      VOLUME  481029.475 3771570.911 376.99
LOCATION L0000769      VOLUME  481033.130 3771570.781 377.00
LOCATION L0000770      VOLUME  481036.722 3771570.322 377.00
LOCATION L0000771      VOLUME  481040.165 3771569.088 377.00
LOCATION L0000772      VOLUME  481043.609 3771567.855 377.00
LOCATION L0000773      VOLUME  481047.052 3771566.621 377.00
LOCATION L0000774      VOLUME  481050.495 3771565.388 377.00
LOCATION L0000775      VOLUME  481053.939 3771564.154 377.00
LOCATION L0000776      VOLUME  481057.382 3771562.921 377.00
LOCATION L0000777      VOLUME  481059.611 3771560.833 377.00
LOCATION L0000778      VOLUME  481059.611 3771557.175 377.00
LOCATION L0000779      VOLUME  481059.611 3771553.517 377.09
LOCATION L0000780      VOLUME  481059.611 3771549.860 377.21
LOCATION L0000781      VOLUME  481059.611 3771546.202 377.33
LOCATION L0000782      VOLUME  481059.611 3771542.545 377.45
LOCATION L0000783      VOLUME  481059.611 3771538.887 377.57
LOCATION L0000784      VOLUME  481059.611 3771535.229 377.69
LOCATION L0000785      VOLUME  481059.611 3771531.572 377.82
LOCATION L0000786      VOLUME  481059.611 3771527.914 377.94
LOCATION L0000787      VOLUME  481059.611 3771524.257 377.99
LOCATION L0000788      VOLUME  481061.873 3771522.855 378.00
LOCATION L0000789      VOLUME  481065.530 3771522.845 378.00
LOCATION L0000790      VOLUME  481069.188 3771522.836 378.00
LOCATION L0000791      VOLUME  481072.846 3771522.826 378.00
LOCATION L0000792      VOLUME  481076.503 3771522.816 378.00
LOCATION L0000793      VOLUME  481080.161 3771522.807 378.00
LOCATION L0000794      VOLUME  481083.818 3771522.797 378.00

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LOCATION	L0000795	VOLUME	481087.476	3771522.787	378.00
LOCATION	L0000796	VOLUME	481091.134	3771522.778	378.00
LOCATION	L0000797	VOLUME	481094.791	3771522.768	378.02
LOCATION	L0000798	VOLUME	481098.449	3771522.759	378.03
LOCATION	L0000799	VOLUME	481102.106	3771522.749	378.05
LOCATION	L0000800	VOLUME	481105.764	3771522.739	378.06
LOCATION	L0000801	VOLUME	481109.421	3771522.730	378.08
LOCATION	L0000802	VOLUME	481113.079	3771522.720	378.09
LOCATION	L0000803	VOLUME	481116.737	3771522.710	378.11
LOCATION	L0000804	VOLUME	481120.394	3771522.701	378.13
LOCATION	L0000805	VOLUME	481124.052	3771522.691	378.24
LOCATION	L0000806	VOLUME	481127.709	3771522.682	378.35
LOCATION	L0000807	VOLUME	481131.367	3771522.672	378.46
LOCATION	L0000808	VOLUME	481135.025	3771522.662	378.56
LOCATION	L0000809	VOLUME	481138.682	3771522.653	378.67
LOCATION	L0000810	VOLUME	481142.340	3771522.643	378.78
LOCATION	L0000811	VOLUME	481145.997	3771522.633	378.89
LOCATION	L0000812	VOLUME	481149.655	3771522.624	378.99
LOCATION	L0000813	VOLUME	481153.313	3771522.614	379.01
LOCATION	L0000814	VOLUME	481156.970	3771522.605	379.03
LOCATION	L0000815	VOLUME	481160.628	3771522.595	379.04
LOCATION	L0000816	VOLUME	481164.285	3771522.585	379.06
LOCATION	L0000817	VOLUME	481167.943	3771522.576	379.07
LOCATION	L0000818	VOLUME	481171.600	3771522.566	379.09
LOCATION	L0000819	VOLUME	481175.258	3771522.556	379.10
LOCATION	L0000820	VOLUME	481178.916	3771522.547	379.12
LOCATION	L0000821	VOLUME	481182.573	3771522.537	379.20
LOCATION	L0000822	VOLUME	481186.231	3771522.528	379.31
LOCATION	L0000823	VOLUME	481189.888	3771522.518	379.42
LOCATION	L0000824	VOLUME	481193.546	3771522.508	379.52
LOCATION	L0000825	VOLUME	481197.204	3771522.499	379.63
LOCATION	L0000826	VOLUME	481200.861	3771522.489	379.74
LOCATION	L0000827	VOLUME	481204.519	3771522.479	379.84
LOCATION	L0000828	VOLUME	481208.176	3771522.470	379.95
LOCATION	L0000829	VOLUME	481211.834	3771522.460	380.00
LOCATION	L0000830	VOLUME	481215.492	3771522.451	380.00
LOCATION	L0000831	VOLUME	481219.149	3771522.441	380.00
LOCATION	L0000832	VOLUME	481222.807	3771522.431	380.00
LOCATION	L0000833	VOLUME	481226.464	3771522.422	380.00
LOCATION	L0000834	VOLUME	481230.122	3771522.412	380.00
LOCATION	L0000835	VOLUME	481233.779	3771522.402	380.00
LOCATION	L0000836	VOLUME	481237.437	3771522.393	380.00
LOCATION	L0000837	VOLUME	481241.095	3771522.383	380.04
LOCATION	L0000838	VOLUME	481244.752	3771522.374	380.16
LOCATION	L0000839	VOLUME	481248.410	3771522.364	380.28
LOCATION	L0000840	VOLUME	481252.067	3771522.354	380.41
LOCATION	L0000841	VOLUME	481255.725	3771522.345	380.53

** End of LINE VOLUME Source ID = RDBUR1N

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = RDI210

** DESCRSRC Interstate 210

** PREFIX

** Length of Side = 27.43

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** Configuration = Adjacent
** Emission Rate = 0.000434
** Vertical Dimension = 1.83
** SZINIT = 0.85
** Nodes = 4
** 481493.054, 3772331.139, 371.95, 0.00, 12.76
** 481489.725, 3771914.090, 380.83, 0.00, 12.76
** 481486.691, 3771473.723, 384.11, 0.00, 12.76
** 481484.722, 3771165.648, 386.00, 0.00, 12.76
** -----

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LOCATION	VOLUME	Source ID	POINT
L0000842	481492.944	3772317.424	372.27
L0000843	481492.725	3772289.993	373.43
L0000844	481492.506	3772262.561	375.97
L0000845	481492.287	3772235.130	378.00
L0000846	481492.068	3772207.699	378.00
L0000847	481491.849	3772180.268	378.00
L0000848	481491.630	3772152.837	378.00
L0000849	481491.411	3772125.406	378.00
L0000850	481491.193	3772097.975	378.00
L0000851	481490.974	3772070.544	378.00
L0000852	481490.755	3772043.112	378.49
L0000853	481490.536	3772015.681	378.65
L0000854	481490.317	3771988.250	378.86
L0000855	481490.098	3771960.819	379.34
L0000856	481489.879	3771933.388	380.10
L0000857	481489.669	3771905.957	380.90
L0000858	481489.480	3771878.525	381.49
L0000859	481489.291	3771851.094	382.05
L0000860	481489.102	3771823.663	382.31
L0000861	481488.913	3771796.231	382.30
L0000862	481488.724	3771768.800	382.94
L0000863	481488.535	3771741.369	383.00
L0000864	481488.346	3771713.937	383.21
L0000865	481488.157	3771686.506	383.27
L0000866	481487.968	3771659.075	383.69
L0000867	481487.779	3771631.643	384.00
L0000868	481487.590	3771604.212	384.00
L0000869	481487.401	3771576.781	384.00
L0000870	481487.212	3771549.349	384.00
L0000871	481487.023	3771521.918	384.03
L0000872	481486.834	3771494.487	384.23
L0000873	481486.648	3771467.055	384.22
L0000874	481486.473	3771439.624	384.22
L0000875	481486.298	3771412.192	384.84
L0000876	481486.123	3771384.761	385.15
L0000877	481485.947	3771357.329	385.20
L0000878	481485.772	3771329.898	385.20
L0000879	481485.597	3771302.467	385.56
L0000880	481485.421	3771275.035	386.00
L0000881	481485.246	3771247.604	386.00
L0000882	481485.071	3771220.172	386.00
L0000883	481484.896	3771192.741	386.00

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** End of LINE VOLUME Source ID = RDI210
LOCATION IDHDN POINT 481207.730 3772026.340 377.310

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**	DESCRSRC	Truck Idling	Home Depot	North			
	LOCATION	IDHDS	POINT	481207.000	3771883.470		378.080
**	DESCRSRC	Truck Idling	Home Depot	South			
	LOCATION	IDBUR2N	POINT	481228.030	3771763.810		379.000
**	DESCRSRC	Truck Idling	Burlington	2 North			
	LOCATION	IDBUR2S	POINT	481240.340	3771599.470		380.000
**	DESCRSRC	Truck Idling	Burlington	2 South			
	LOCATION	IDBUR1N	POINT	481246.630	3771501.480		380.220

** Source Parameters **

**	LINE VOLUME	Source ID = RDHDN					
	SRCPARAM	L0000884	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000885	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000886	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000887	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000888	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000889	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000890	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000891	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000892	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000893	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000894	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000895	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000896	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000897	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000898	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000899	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000900	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000901	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000902	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000903	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000904	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000905	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000906	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000907	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000908	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000909	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000910	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000911	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000912	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000913	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000914	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000915	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000916	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000917	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000918	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000919	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000920	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000921	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000922	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000923	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000924	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000925	0.0000006619	0.00	1.70		0.85
	SRCPARAM	L0000926	0.0000006619	0.00	1.70		0.85

SRCPARAM	L0000582	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000583	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000584	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000585	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000586	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000587	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000588	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000589	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000590	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000591	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000592	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000593	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000594	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000595	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000596	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000597	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000598	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000599	0.0000004608	0.00	1.70	0.85
SRCPARAM	L0000600	0.0000004608	0.00	1.70	0.85

**

** LINE VOLUME Source ID = RDBUR2N

SRCPARAM	L0000601	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000602	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000603	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000604	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000605	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000606	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000607	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000608	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000609	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000610	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000611	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000612	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000613	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000614	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000615	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000616	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000617	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000618	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000619	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000620	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000621	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000622	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000623	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000624	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000625	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000626	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000627	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000628	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000629	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000630	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000631	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000632	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000633	0.000001031	0.00	1.70	0.85

SRCPARAM	L0000634	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000635	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000636	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000637	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000638	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000639	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000640	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000641	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000642	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000643	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000644	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000645	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000646	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000647	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000648	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000649	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000650	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000651	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000652	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000653	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000654	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000655	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000656	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000657	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000658	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000659	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000660	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000661	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000662	0.000001031	0.00	1.70	0.85
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SRCPARAM	L0000664	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000665	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000666	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000667	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000668	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000669	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000670	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000671	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000672	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000673	0.000001031	0.00	1.70	0.85
SRCPARAM	L0000674	0.000001031	0.00	1.70	0.85

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** LINE VOLUME Source ID = RDBUR2S

SRCPARAM	L0000675	0.00000005747	0.00	1.70	0.85
SRCPARAM	L0000676	0.00000005747	0.00	1.70	0.85
SRCPARAM	L0000677	0.00000005747	0.00	1.70	0.85
SRCPARAM	L0000678	0.00000005747	0.00	1.70	0.85
SRCPARAM	L0000679	0.00000005747	0.00	1.70	0.85
SRCPARAM	L0000680	0.00000005747	0.00	1.70	0.85
SRCPARAM	L0000681	0.00000005747	0.00	1.70	0.85
SRCPARAM	L0000682	0.00000005747	0.00	1.70	0.85
SRCPARAM	L0000683	0.00000005747	0.00	1.70	0.85
SRCPARAM	L0000684	0.00000005747	0.00	1.70	0.85
SRCPARAM	L0000685	0.00000005747	0.00	1.70	0.85

SRCPARAM	L0000844	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000845	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000846	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000847	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000848	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000849	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000850	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000851	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000852	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000853	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000854	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000855	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000856	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000857	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000858	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000859	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000860	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000861	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000862	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000863	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000864	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000865	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000866	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000867	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000868	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000869	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000870	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000871	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000872	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000873	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000874	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000875	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000876	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000877	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000878	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000879	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000880	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000881	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000882	0.0000103333	0.00	12.76	0.85
SRCPARAM	L0000883	0.0000103333	0.00	12.76	0.85

**

SRCPARAM	IDHDN	0.000152	3.840	366.000	50.00000
0.100					
SRCPARAM	IDHDS	0.000152	3.840	366.000	50.00000
0.100					
SRCPARAM	IDBUR2N	0.000152	3.840	366.000	50.00000
0.100					
SRCPARAM	IDBUR2S	0.0000332	3.840	366.000	50.00000
0.100					
SRCPARAM	IDBUR1N	0.0000332	3.840	366.000	50.00000
0.100					
URBANSRC	ALL				
SRCGROUP	ALL				

SO FINISHED

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**
*****
** AERMOD Receptor Pathway
*****
**
**
RE STARTING
  INCLUDED DPM2022.rou
RE FINISHED
**
*****
** AERMOD Meteorology Pathway
*****
**
**
ME STARTING
  SURFFILE ..\RedlandsADJU\RDL_D_V9_ADJU\RDL_D_v9.SFC
  PROFFILE ..\RedlandsADJU\RDL_D_V9_ADJU\RDL_D_v9.PFL
  SURFDATA 3171 2012 Redlands
  UAIRDATA 3190 2012
  SITEDATA 99999 2012
  PROFBASE 481.0 METERS
ME FINISHED
**
*****
** AERMOD Output Pathway
*****
**
**
OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 24 1ST
** Auto-Generated Plotfiles
  PLOTFILE 24 ALL 1ST DPM2022.AD\24H1GALL.PLT 31
  PLOTFILE ANNUAL ALL DPM2022.AD\AN00GALL.PLT 32
  SUMMFILE DPM2022.sum
OU FINISHED
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** Project Parameters
*****
** PROJCTN CoordinateSystemUTM
** DESCPTN UTM: Universal Transverse Mercator
** DATUM World Geodetic System 1984
** DTMRGN Global Definition
** UNITS m
** ZONE 11
** ZONEINX 0
**

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* AERMOD (19191): Redlands Citrus Valley DPM 2022-2024

* AERMET (16216):

* MODELING OPTIONS USED: RegDEFAULT CONC ELEV URBAN ADJ_U*

* PLOT FILE OF ANNUAL VALUES AVERAGED ACROSS 5 YEARS FOR SOURCE GROUP: ALL

* FOR A TOTAL OF 366 RECEPTORS.

* FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM YRS	NET ID
481647.75000	3771896.38000	0.01512	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESN
481657.75000	3771896.38000	0.01438	384.60	384.60	0.00	ANNUAL	ALL	00000005	RESN
481667.75000	3771896.38000	0.01371	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESN
481677.75000	3771896.38000	0.01309	384.90	384.90	0.00	ANNUAL	ALL	00000005	RESN
481687.75000	3771896.38000	0.01252	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESN
481697.75000	3771896.38000	0.01201	385.20	385.20	0.00	ANNUAL	ALL	00000005	RESN
481647.75000	3771906.38000	0.01507	384.20	384.20	0.00	ANNUAL	ALL	00000005	RESN
481657.75000	3771906.38000	0.01433	384.30	384.30	0.00	ANNUAL	ALL	00000005	RESN
481667.75000	3771906.38000	0.01365	384.50	384.50	0.00	ANNUAL	ALL	00000005	RESN
481677.75000	3771906.38000	0.01304	384.70	384.70	0.00	ANNUAL	ALL	00000005	RESN
481687.75000	3771906.38000	0.01248	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESN
481697.75000	3771906.38000	0.01196	385.10	385.10	0.00	ANNUAL	ALL	00000005	RESN
481647.75000	3771916.38000	0.01500	384.00	384.00	0.00	ANNUAL	ALL	00000005	RESN
481657.75000	3771916.38000	0.01426	384.00	384.00	0.00	ANNUAL	ALL	00000005	RESN
481667.75000	3771916.38000	0.01359	384.30	384.30	0.00	ANNUAL	ALL	00000005	RESN
481677.75000	3771916.38000	0.01298	384.60	384.60	0.00	ANNUAL	ALL	00000005	RESN
481687.75000	3771916.38000	0.01242	384.90	384.90	0.00	ANNUAL	ALL	00000005	RESN
481697.75000	3771916.38000	0.01190	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESN
481647.75000	3771926.38000	0.01493	383.90	383.90	0.00	ANNUAL	ALL	00000005	RESN
481657.75000	3771926.38000	0.01419	384.00	384.00	0.00	ANNUAL	ALL	00000005	RESN
481667.75000	3771926.38000	0.01352	384.20	384.20	0.00	ANNUAL	ALL	00000005	RESN
481677.75000	3771926.38000	0.01291	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESN
481687.75000	3771926.38000	0.01235	384.60	384.60	0.00	ANNUAL	ALL	00000005	RESN
481697.75000	3771926.38000	0.01183	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESN
481647.75000	3771936.38000	0.01485	383.70	383.70	0.00	ANNUAL	ALL	00000005	RESN
481657.75000	3771936.38000	0.01411	384.00	384.00	0.00	ANNUAL	ALL	00000005	RESN
481667.75000	3771936.38000	0.01344	384.10	384.10	0.00	ANNUAL	ALL	00000005	RESN
481677.75000	3771936.38000	0.01283	384.20	384.20	0.00	ANNUAL	ALL	00000005	RESN
481687.75000	3771936.38000	0.01227	384.30	384.30	0.00	ANNUAL	ALL	00000005	RESN
481697.75000	3771936.38000	0.01175	384.50	384.50	0.00	ANNUAL	ALL	00000005	RESN
481603.05000	3771835.23000	0.01959	384.10	384.10	0.00	ANNUAL	ALL	00000005	RESM

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481613.05000	3771835.23000	0.01840	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESM
481623.05000	3771835.23000	0.01735	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESM
481633.05000	3771835.23000	0.01641	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481643.05000	3771835.23000	0.01557	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481653.05000	3771835.23000	0.01480	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481663.05000	3771835.23000	0.01411	385.10	385.10	0.00	ANNUAL	ALL	00000005	RESM
481673.05000	3771835.23000	0.01348	385.30	385.30	0.00	ANNUAL	ALL	00000005	RESM
481683.05000	3771835.23000	0.01290	385.50	385.50	0.00	ANNUAL	ALL	00000005	RESM
481693.05000	3771835.23000	0.01237	385.70	385.70	0.00	ANNUAL	ALL	00000005	RESM
481603.05000	3771845.23000	0.01964	384.10	384.10	0.00	ANNUAL	ALL	00000005	RESM
481613.05000	3771845.23000	0.01845	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESM
481623.05000	3771845.23000	0.01738	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESM
481633.05000	3771845.23000	0.01644	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481643.05000	3771845.23000	0.01559	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481653.05000	3771845.23000	0.01482	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481663.05000	3771845.23000	0.01412	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481673.05000	3771845.23000	0.01349	385.20	385.20	0.00	ANNUAL	ALL	00000005	RESM
481683.05000	3771845.23000	0.01291	385.30	385.30	0.00	ANNUAL	ALL	00000005	RESM
481693.05000	3771845.23000	0.01237	385.40	385.40	0.00	ANNUAL	ALL	00000005	RESM
481603.05000	3771855.23000	0.01968	384.10	384.10	0.00	ANNUAL	ALL	00000005	RESM
481613.05000	3771855.23000	0.01847	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESM
481623.05000	3771855.23000	0.01740	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESM
481633.05000	3771855.23000	0.01645	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481643.05000	3771855.23000	0.01560	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481653.05000	3771855.23000	0.01483	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481663.05000	3771855.23000	0.01413	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481673.05000	3771855.23000	0.01348	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481683.05000	3771855.23000	0.01289	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481693.05000	3771855.23000	0.01235	385.10	385.10	0.00	ANNUAL	ALL	00000005	RESM
481603.05000	3771865.23000	0.01969	384.10	384.10	0.00	ANNUAL	ALL	00000005	RESM
481613.05000	3771865.23000	0.01848	384.30	384.30	0.00	ANNUAL	ALL	00000005	RESM
481623.05000	3771865.23000	0.01741	384.50	384.50	0.00	ANNUAL	ALL	00000005	RESM
481633.05000	3771865.23000	0.01645	384.70	384.70	0.00	ANNUAL	ALL	00000005	RESM
481643.05000	3771865.23000	0.01559	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESM
481653.05000	3771865.23000	0.01482	384.90	384.90	0.00	ANNUAL	ALL	00000005	RESM
481663.05000	3771865.23000	0.01412	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481673.05000	3771865.23000	0.01347	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481683.05000	3771865.23000	0.01288	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481693.05000	3771865.23000	0.01234	385.10	385.10	0.00	ANNUAL	ALL	00000005	RESM

481603.05000	3771875.23000	0.01968	384.00	384.00	0.00	ANNUAL	ALL	00000005	RESM
481613.05000	3771875.23000	0.01847	384.20	384.20	0.00	ANNUAL	ALL	00000005	RESM
481623.05000	3771875.23000	0.01739	384.30	384.30	0.00	ANNUAL	ALL	00000005	RESM
481633.05000	3771875.23000	0.01644	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESM
481643.05000	3771875.23000	0.01558	384.60	384.60	0.00	ANNUAL	ALL	00000005	RESM
481653.05000	3771875.23000	0.01480	384.90	384.90	0.00	ANNUAL	ALL	00000005	RESM
481663.05000	3771875.23000	0.01410	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481673.05000	3771875.23000	0.01345	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481683.05000	3771875.23000	0.01286	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481693.05000	3771875.23000	0.01232	385.10	385.10	0.00	ANNUAL	ALL	00000005	RESM
481594.38000	3771578.16000	0.01558	384.90	384.90	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771578.16000	0.01466	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771578.16000	0.01385	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771578.16000	0.01314	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771578.16000	0.01250	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771578.16000	0.01193	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771578.16000	0.01142	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771578.16000	0.01094	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771578.16000	0.01050	386.50	386.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771578.16000	0.01010	386.80	386.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771578.16000	0.00972	387.00	387.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771588.16000	0.01576	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771588.16000	0.01484	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771588.16000	0.01402	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771588.16000	0.01330	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771588.16000	0.01266	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771588.16000	0.01208	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771588.16000	0.01156	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771588.16000	0.01108	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771588.16000	0.01063	386.50	386.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771588.16000	0.01022	386.80	386.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771588.16000	0.00985	386.90	386.90	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771598.16000	0.01595	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771598.16000	0.01502	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771598.16000	0.01420	385.30	385.30	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771598.16000	0.01347	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771598.16000	0.01282	385.70	385.70	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771598.16000	0.01223	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771598.16000	0.01170	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK

481664.38000	3771598.16000	0.01122	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771598.16000	0.01077	386.30	386.30	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771598.16000	0.01036	386.50	386.50	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771598.16000	0.00998	386.70	386.70	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771608.16000	0.01614	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771608.16000	0.01520	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771608.16000	0.01437	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771608.16000	0.01364	385.20	385.20	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771608.16000	0.01298	385.40	385.40	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771608.16000	0.01239	385.60	385.60	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771608.16000	0.01185	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771608.16000	0.01136	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771608.16000	0.01091	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771608.16000	0.01049	386.20	386.20	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771608.16000	0.01010	386.40	386.40	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771618.16000	0.01634	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771618.16000	0.01539	384.90	384.90	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771618.16000	0.01455	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771618.16000	0.01381	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771618.16000	0.01315	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771618.16000	0.01255	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771618.16000	0.01200	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771618.16000	0.01150	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771618.16000	0.01104	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771618.16000	0.01062	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771618.16000	0.01023	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771628.16000	0.01654	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771628.16000	0.01558	384.70	384.70	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771628.16000	0.01474	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771628.16000	0.01399	384.90	384.90	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771628.16000	0.01331	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771628.16000	0.01270	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771628.16000	0.01215	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771628.16000	0.01164	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771628.16000	0.01118	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771628.16000	0.01075	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771628.16000	0.01035	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771638.16000	0.01675	384.20	384.20	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771638.16000	0.01578	384.40	384.40	0.00	ANNUAL	ALL	00000005	PARK

481614.38000	3771638.16000	0.01492	384.60	384.60	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771638.16000	0.01416	384.90	384.90	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771638.16000	0.01348	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771638.16000	0.01286	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771638.16000	0.01230	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771638.16000	0.01179	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771638.16000	0.01132	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771638.16000	0.01088	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771638.16000	0.01048	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771648.16000	0.01696	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771648.16000	0.01597	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771648.16000	0.01511	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771648.16000	0.01434	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771648.16000	0.01365	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771648.16000	0.01302	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771648.16000	0.01246	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771648.16000	0.01193	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771648.16000	0.01146	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771648.16000	0.01102	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771648.16000	0.01061	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771658.16000	0.01718	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771658.16000	0.01618	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771658.16000	0.01530	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771658.16000	0.01452	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771658.16000	0.01382	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771658.16000	0.01319	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771658.16000	0.01261	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771658.16000	0.01208	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771658.16000	0.01160	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771658.16000	0.01115	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771658.16000	0.01073	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771668.16000	0.01740	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771668.16000	0.01638	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771668.16000	0.01550	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771668.16000	0.01470	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771668.16000	0.01399	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771668.16000	0.01335	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771668.16000	0.01277	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771668.16000	0.01223	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK

481674.38000	3771668.16000	0.01174	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771668.16000	0.01128	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771668.16000	0.01086	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771678.16000	0.01762	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771678.16000	0.01659	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771678.16000	0.01569	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771678.16000	0.01489	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771678.16000	0.01417	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771678.16000	0.01352	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771678.16000	0.01292	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771678.16000	0.01238	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771678.16000	0.01188	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771678.16000	0.01141	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771678.16000	0.01098	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771688.16000	0.01785	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771688.16000	0.01680	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771688.16000	0.01589	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771688.16000	0.01508	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771688.16000	0.01434	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771688.16000	0.01368	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771688.16000	0.01308	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771688.16000	0.01253	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771688.16000	0.01202	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771688.16000	0.01154	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771688.16000	0.01111	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771698.16000	0.01808	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771698.16000	0.01702	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771698.16000	0.01609	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771698.16000	0.01526	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771698.16000	0.01452	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771698.16000	0.01385	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771698.16000	0.01323	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771698.16000	0.01267	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771698.16000	0.01215	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771698.16000	0.01167	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771698.16000	0.01123	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771708.16000	0.01831	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771708.16000	0.01723	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771708.16000	0.01629	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK

481624.38000	3771708.16000	0.01545	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771708.16000	0.01469	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771708.16000	0.01401	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771708.16000	0.01339	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771708.16000	0.01282	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771708.16000	0.01229	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771708.16000	0.01180	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771708.16000	0.01135	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771718.16000	0.01854	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771718.16000	0.01745	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771718.16000	0.01649	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771718.16000	0.01563	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771718.16000	0.01487	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771718.16000	0.01417	385.30	385.30	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771718.16000	0.01353	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771718.16000	0.01295	385.70	385.70	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771718.16000	0.01242	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771718.16000	0.01192	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771718.16000	0.01146	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771728.16000	0.01878	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771728.16000	0.01766	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771728.16000	0.01669	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771728.16000	0.01582	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771728.16000	0.01503	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771728.16000	0.01432	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771728.16000	0.01367	385.20	385.20	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771728.16000	0.01308	385.40	385.40	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771728.16000	0.01254	385.60	385.60	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771728.16000	0.01204	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771728.16000	0.01158	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771738.16000	0.01901	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771738.16000	0.01788	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771738.16000	0.01689	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771738.16000	0.01600	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771738.16000	0.01520	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771738.16000	0.01447	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771738.16000	0.01381	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771738.16000	0.01321	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771738.16000	0.01266	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK

481684.38000	3771738.16000	0.01216	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771738.16000	0.01169	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771748.16000	0.01925	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771748.16000	0.01809	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771748.16000	0.01708	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771748.16000	0.01617	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771748.16000	0.01536	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771748.16000	0.01462	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771748.16000	0.01395	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771748.16000	0.01333	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771748.16000	0.01278	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771748.16000	0.01227	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771748.16000	0.01179	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771758.16000	0.01947	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771758.16000	0.01829	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771758.16000	0.01727	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771758.16000	0.01634	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771758.16000	0.01552	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771758.16000	0.01476	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771758.16000	0.01408	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771758.16000	0.01345	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771758.16000	0.01289	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771758.16000	0.01237	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771758.16000	0.01189	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771768.16000	0.01969	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771768.16000	0.01849	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771768.16000	0.01744	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771768.16000	0.01651	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771768.16000	0.01566	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771768.16000	0.01490	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771768.16000	0.01420	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771768.16000	0.01356	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771768.16000	0.01300	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771768.16000	0.01247	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771768.16000	0.01198	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771778.16000	0.01991	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771778.16000	0.01868	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771778.16000	0.01761	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771778.16000	0.01666	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK

481634.38000	3771778.16000	0.01580	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771778.16000	0.01502	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771778.16000	0.01431	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771778.16000	0.01367	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771778.16000	0.01309	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771778.16000	0.01255	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771778.16000	0.01206	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771788.16000	0.02010	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771788.16000	0.01886	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771788.16000	0.01777	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771788.16000	0.01680	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771788.16000	0.01592	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771788.16000	0.01513	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771788.16000	0.01441	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771788.16000	0.01376	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771788.16000	0.01317	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771788.16000	0.01263	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771788.16000	0.01213	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771798.16000	0.02029	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771798.16000	0.01902	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771798.16000	0.01791	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771798.16000	0.01692	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771798.16000	0.01603	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771798.16000	0.01523	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771798.16000	0.01450	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771798.16000	0.01384	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771798.16000	0.01325	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771798.16000	0.01270	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771798.16000	0.01219	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771808.16000	0.02044	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771808.16000	0.01915	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771808.16000	0.01803	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771808.16000	0.01703	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771808.16000	0.01613	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771808.16000	0.01531	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771808.16000	0.01458	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771808.16000	0.01391	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771808.16000	0.01331	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771808.16000	0.01275	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK

481694.38000	3771808.16000	0.01224	386.00	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771818.16000	0.02058	384.00	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771818.16000	0.01927	384.10	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771818.16000	0.01813	384.50	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771818.16000	0.01711	384.80	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771818.16000	0.01620	385.00	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771818.16000	0.01538	385.00	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771818.16000	0.01464	385.00	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771818.16000	0.01396	385.10	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771818.16000	0.01336	385.50	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771818.16000	0.01280	385.80	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771818.16000	0.01228	386.00	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771828.16000	0.02069	384.00	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771828.16000	0.01937	384.10	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771828.16000	0.01821	384.50	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771828.16000	0.01718	384.80	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771828.16000	0.01626	385.00	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771828.16000	0.01543	385.00	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771828.16000	0.01468	385.00	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771828.16000	0.01400	385.10	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771828.16000	0.01339	385.50	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771828.16000	0.01283	385.80	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771828.16000	0.01230	385.90	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK

** CONCUNIT ug/m^3

** DEPUNIT g/m^2

* AERMOD (19191): Redlands Citrus Valley DPM 2022-2024

* AERMET (16216): PM10

* MODELING OPTIONS USED: RegdFAULT CONC ELEV URBAN ADJ_U*

* PLOT FILE OF HIGH 1ST HIGH 24-HR VALUES FOR SOURCE GROUP: ALL

* FOR A TOTAL OF 366 RECEPTORS.

* FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)

X	Y	AVERAGE CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	RANK	NET ID	DATE (CONC)
481647.75000	3771896.38000	0.02364	384.40	384.40	0.00	24-HR	ALL	1ST	RESN	13070524
481657.75000	3771896.38000	0.02290	384.60	384.60	0.00	24-HR	ALL	1ST	RESN	13070524
481667.75000	3771896.38000	0.02222	384.80	384.80	0.00	24-HR	ALL	1ST	RESN	13070524
481677.75000	3771896.38000	0.02159	384.90	384.90	0.00	24-HR	ALL	1ST	RESN	13070524
481687.75000	3771896.38000	0.02101	385.00	385.00	0.00	24-HR	ALL	1ST	RESN	13070524
481697.75000	3771896.38000	0.02051	385.20	385.20	0.00	24-HR	ALL	1ST	RESN	13070524
481647.75000	3771906.38000	0.02319	384.20	384.20	0.00	24-HR	ALL	1ST	RESN	13070524
481657.75000	3771906.38000	0.02246	384.30	384.30	0.00	24-HR	ALL	1ST	RESN	13070524
481667.75000	3771906.38000	0.02179	384.50	384.50	0.00	24-HR	ALL	1ST	RESN	13070524
481677.75000	3771906.38000	0.02118	384.70	384.70	0.00	24-HR	ALL	1ST	RESN	13070524
481687.75000	3771906.38000	0.02063	385.00	385.00	0.00	24-HR	ALL	1ST	RESN	13070524
481697.75000	3771906.38000	0.02012	385.10	385.10	0.00	24-HR	ALL	1ST	RESN	13070524
481647.75000	3771916.38000	0.02280	384.00	384.00	0.00	24-HR	ALL	1ST	RESN	13070524
481657.75000	3771916.38000	0.02207	384.00	384.00	0.00	24-HR	ALL	1ST	RESN	13070524
481667.75000	3771916.38000	0.02140	384.30	384.30	0.00	24-HR	ALL	1ST	RESN	13070524
481677.75000	3771916.38000	0.02081	384.60	384.60	0.00	24-HR	ALL	1ST	RESN	13070524
481687.75000	3771916.38000	0.02028	384.90	384.90	0.00	24-HR	ALL	1ST	RESN	13070524
481697.75000	3771916.38000	0.01976	385.00	385.00	0.00	24-HR	ALL	1ST	RESN	13070524
481647.75000	3771926.38000	0.02250	383.90	383.90	0.00	24-HR	ALL	1ST	RESN	13070624
481657.75000	3771926.38000	0.02177	384.00	384.00	0.00	24-HR	ALL	1ST	RESN	13070624
481667.75000	3771926.38000	0.02110	384.20	384.20	0.00	24-HR	ALL	1ST	RESN	13070624
481677.75000	3771926.38000	0.02049	384.40	384.40	0.00	24-HR	ALL	1ST	RESN	13070624
481687.75000	3771926.38000	0.01993	384.60	384.60	0.00	24-HR	ALL	1ST	RESN	13070524
481697.75000	3771926.38000	0.01944	384.80	384.80	0.00	24-HR	ALL	1ST	RESN	13070524
481647.75000	3771936.38000	0.02226	383.70	383.70	0.00	24-HR	ALL	1ST	RESN	12120124
481657.75000	3771936.38000	0.02151	384.00	384.00	0.00	24-HR	ALL	1ST	RESN	13070624
481667.75000	3771936.38000	0.02085	384.10	384.10	0.00	24-HR	ALL	1ST	RESN	13070624
481677.75000	3771936.38000	0.02024	384.20	384.20	0.00	24-HR	ALL	1ST	RESN	13070624
481687.75000	3771936.38000	0.01967	384.30	384.30	0.00	24-HR	ALL	1ST	RESN	13070624
481697.75000	3771936.38000	0.01916	384.50	384.50	0.00	24-HR	ALL	1ST	RESN	13070624
481603.05000	3771835.23000	0.03126	384.10	384.10	0.00	24-HR	ALL	1ST	RESM	13070524
481613.05000	3771835.23000	0.02998	384.40	384.40	0.00	24-HR	ALL	1ST	RESM	13070524
481623.05000	3771835.23000	0.02887	384.80	384.80	0.00	24-HR	ALL	1ST	RESM	13070524
481633.05000	3771835.23000	0.02782	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481643.05000	3771835.23000	0.02679	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481653.05000	3771835.23000	0.02585	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481663.05000	3771835.23000	0.02503	385.10	385.10	0.00	24-HR	ALL	1ST	RESM	13070524
481673.05000	3771835.23000	0.02432	385.30	385.30	0.00	24-HR	ALL	1ST	RESM	13070524
481683.05000	3771835.23000	0.02367	385.50	385.50	0.00	24-HR	ALL	1ST	RESM	13070524

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481693.05000	3771835.23000	0.02307	385.70	385.70	0.00	24-HR	ALL	1ST	RESM	13070524
481603.05000	3771845.23000	0.03093	384.10	384.10	0.00	24-HR	ALL	1ST	RESM	13070524
481613.05000	3771845.23000	0.02966	384.40	384.40	0.00	24-HR	ALL	1ST	RESM	13070524
481623.05000	3771845.23000	0.02856	384.80	384.80	0.00	24-HR	ALL	1ST	RESM	13070524
481633.05000	3771845.23000	0.02751	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481643.05000	3771845.23000	0.02651	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481653.05000	3771845.23000	0.02560	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481663.05000	3771845.23000	0.02475	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481673.05000	3771845.23000	0.02405	385.20	385.20	0.00	24-HR	ALL	1ST	RESM	13070524
481683.05000	3771845.23000	0.02336	385.30	385.30	0.00	24-HR	ALL	1ST	RESM	13070524
481693.05000	3771845.23000	0.02272	385.40	385.40	0.00	24-HR	ALL	1ST	RESM	13070524
481603.05000	3771855.23000	0.03045	384.10	384.10	0.00	24-HR	ALL	1ST	RESM	13070524
481613.05000	3771855.23000	0.02920	384.40	384.40	0.00	24-HR	ALL	1ST	RESM	13070524
481623.05000	3771855.23000	0.02811	384.80	384.80	0.00	24-HR	ALL	1ST	RESM	13070524
481633.05000	3771855.23000	0.02708	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481643.05000	3771855.23000	0.02612	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481653.05000	3771855.23000	0.02523	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481663.05000	3771855.23000	0.02441	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481673.05000	3771855.23000	0.02365	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481683.05000	3771855.23000	0.02294	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481693.05000	3771855.23000	0.02231	385.10	385.10	0.00	24-HR	ALL	1ST	RESM	13070524
481603.05000	3771865.23000	0.02988	384.10	384.10	0.00	24-HR	ALL	1ST	RESM	13070524
481613.05000	3771865.23000	0.02864	384.30	384.30	0.00	24-HR	ALL	1ST	RESM	13070524
481623.05000	3771865.23000	0.02753	384.50	384.50	0.00	24-HR	ALL	1ST	RESM	13070524
481633.05000	3771865.23000	0.02653	384.70	384.70	0.00	24-HR	ALL	1ST	RESM	13070524
481643.05000	3771865.23000	0.02561	384.80	384.80	0.00	24-HR	ALL	1ST	RESM	13070524
481653.05000	3771865.23000	0.02477	384.90	384.90	0.00	24-HR	ALL	1ST	RESM	13070524
481663.05000	3771865.23000	0.02399	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481673.05000	3771865.23000	0.02326	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481683.05000	3771865.23000	0.02257	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481693.05000	3771865.23000	0.02197	385.10	385.10	0.00	24-HR	ALL	1ST	RESM	13070524
481603.05000	3771875.23000	0.02926	384.00	384.00	0.00	24-HR	ALL	1ST	RESM	13070524
481613.05000	3771875.23000	0.02805	384.20	384.20	0.00	24-HR	ALL	1ST	RESM	13070524
481623.05000	3771875.23000	0.02696	384.30	384.30	0.00	24-HR	ALL	1ST	RESM	13070524
481633.05000	3771875.23000	0.02597	384.40	384.40	0.00	24-HR	ALL	1ST	RESM	13070524
481643.05000	3771875.23000	0.02508	384.60	384.60	0.00	24-HR	ALL	1ST	RESM	13070524
481653.05000	3771875.23000	0.02428	384.90	384.90	0.00	24-HR	ALL	1ST	RESM	13070524
481663.05000	3771875.23000	0.02353	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481673.05000	3771875.23000	0.02283	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481683.05000	3771875.23000	0.02217	385.00	385.00	0.00	24-HR	ALL	1ST	RESM	13070524
481693.05000	3771875.23000	0.02158	385.10	385.10	0.00	24-HR	ALL	1ST	RESM	13070524
481594.38000	3771578.16000	0.02210	384.90	384.90	0.00	24-HR	ALL	1ST	PARK	13020524
481604.38000	3771578.16000	0.02098	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	13020524
481614.38000	3771578.16000	0.02003	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	13020524
481624.38000	3771578.16000	0.01916	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	13020524
481634.38000	3771578.16000	0.01837	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13020524
481644.38000	3771578.16000	0.01761	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13020524

481654.38000	3771578.16000	0.01692	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13020524
481664.38000	3771578.16000	0.01630	386.10	386.10	0.00	24-HR	ALL	1ST	PARK	13020524
481674.38000	3771578.16000	0.01577	386.50	386.50	0.00	24-HR	ALL	1ST	PARK	13020524
481684.38000	3771578.16000	0.01526	386.80	386.80	0.00	24-HR	ALL	1ST	PARK	13020524
481694.38000	3771578.16000	0.01477	387.00	387.00	0.00	24-HR	ALL	1ST	PARK	13020524
481594.38000	3771588.16000	0.02231	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	13020524
481604.38000	3771588.16000	0.02120	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	13020524
481614.38000	3771588.16000	0.02023	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	13020524
481624.38000	3771588.16000	0.01936	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	13020524
481634.38000	3771588.16000	0.01853	385.90	385.90	0.00	24-HR	ALL	1ST	PARK	13020524
481644.38000	3771588.16000	0.01778	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13020524
481654.38000	3771588.16000	0.01708	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13020524
481664.38000	3771588.16000	0.01645	386.10	386.10	0.00	24-HR	ALL	1ST	PARK	13020524
481674.38000	3771588.16000	0.01591	386.50	386.50	0.00	24-HR	ALL	1ST	PARK	13020524
481684.38000	3771588.16000	0.01539	386.80	386.80	0.00	24-HR	ALL	1ST	PARK	13020524
481694.38000	3771588.16000	0.01488	386.90	386.90	0.00	24-HR	ALL	1ST	PARK	13020524
481594.38000	3771598.16000	0.02254	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	13020524
481604.38000	3771598.16000	0.02141	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	13020524
481614.38000	3771598.16000	0.02040	385.30	385.30	0.00	24-HR	ALL	1ST	PARK	13020524
481624.38000	3771598.16000	0.01949	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	13020524
481634.38000	3771598.16000	0.01868	385.70	385.70	0.00	24-HR	ALL	1ST	PARK	13020524
481644.38000	3771598.16000	0.01792	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	13020524
481654.38000	3771598.16000	0.01722	385.90	385.90	0.00	24-HR	ALL	1ST	PARK	13020524
481664.38000	3771598.16000	0.01659	386.10	386.10	0.00	24-HR	ALL	1ST	PARK	13020524
481674.38000	3771598.16000	0.01601	386.30	386.30	0.00	24-HR	ALL	1ST	PARK	13020524
481684.38000	3771598.16000	0.01547	386.50	386.50	0.00	24-HR	ALL	1ST	PARK	13020524
481694.38000	3771598.16000	0.01497	386.70	386.70	0.00	24-HR	ALL	1ST	PARK	13020524
481594.38000	3771608.16000	0.02277	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	13020524
481604.38000	3771608.16000	0.02161	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13020524
481614.38000	3771608.16000	0.02056	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	13020524
481624.38000	3771608.16000	0.01962	385.20	385.20	0.00	24-HR	ALL	1ST	PARK	13020524
481634.38000	3771608.16000	0.01880	385.40	385.40	0.00	24-HR	ALL	1ST	PARK	13020524
481644.38000	3771608.16000	0.01804	385.60	385.60	0.00	24-HR	ALL	1ST	PARK	13020524
481654.38000	3771608.16000	0.01737	385.90	385.90	0.00	24-HR	ALL	1ST	PARK	13020524
481664.38000	3771608.16000	0.01671	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13020524
481674.38000	3771608.16000	0.01611	386.10	386.10	0.00	24-HR	ALL	1ST	PARK	13020524
481684.38000	3771608.16000	0.01554	386.20	386.20	0.00	24-HR	ALL	1ST	PARK	13020524
481694.38000	3771608.16000	0.01503	386.40	386.40	0.00	24-HR	ALL	1ST	PARK	13020524
481594.38000	3771618.16000	0.02300	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	13020524
481604.38000	3771618.16000	0.02180	384.90	384.90	0.00	24-HR	ALL	1ST	PARK	13020524
481614.38000	3771618.16000	0.02074	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13020524
481624.38000	3771618.16000	0.01977	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13020524
481634.38000	3771618.16000	0.01891	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	13020524
481644.38000	3771618.16000	0.01818	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	13020524
481654.38000	3771618.16000	0.01749	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	13020524
481664.38000	3771618.16000	0.01685	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13020524
481674.38000	3771618.16000	0.01621	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13020524

481684.38000	3771618.16000	0.01562	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13020524
481694.38000	3771618.16000	0.01516	386.10	386.10	0.00	24-HR	ALL	1ST	PARK	12100924
481594.38000	3771628.16000	0.02316	384.50	384.50	0.00	24-HR	ALL	1ST	PARK	13020524
481604.38000	3771628.16000	0.02197	384.70	384.70	0.00	24-HR	ALL	1ST	PARK	13020524
481614.38000	3771628.16000	0.02089	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	13020524
481624.38000	3771628.16000	0.01993	384.90	384.90	0.00	24-HR	ALL	1ST	PARK	13020524
481634.38000	3771628.16000	0.01907	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	13020524
481644.38000	3771628.16000	0.01833	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	13020524
481654.38000	3771628.16000	0.01763	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	13020524
481664.38000	3771628.16000	0.01698	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13020524
481674.38000	3771628.16000	0.01633	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13020524
481684.38000	3771628.16000	0.01582	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12100924
481694.38000	3771628.16000	0.01539	386.10	386.10	0.00	24-HR	ALL	1ST	PARK	12100924
481594.38000	3771638.16000	0.02332	384.20	384.20	0.00	24-HR	ALL	1ST	PARK	13020524
481604.38000	3771638.16000	0.02211	384.40	384.40	0.00	24-HR	ALL	1ST	PARK	13020524
481614.38000	3771638.16000	0.02104	384.60	384.60	0.00	24-HR	ALL	1ST	PARK	13020524
481624.38000	3771638.16000	0.02010	384.90	384.90	0.00	24-HR	ALL	1ST	PARK	13020524
481634.38000	3771638.16000	0.01923	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	13020524
481644.38000	3771638.16000	0.01848	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	13020524
481654.38000	3771638.16000	0.01777	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	13020524
481664.38000	3771638.16000	0.01710	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13020524
481674.38000	3771638.16000	0.01655	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12100924
481684.38000	3771638.16000	0.01605	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12100924
481694.38000	3771638.16000	0.01561	386.10	386.10	0.00	24-HR	ALL	1ST	PARK	12100924
481594.38000	3771648.16000	0.02359	384.00	384.00	0.00	24-HR	ALL	1ST	PARK	14111524
481604.38000	3771648.16000	0.02225	384.10	384.10	0.00	24-HR	ALL	1ST	PARK	13020524
481614.38000	3771648.16000	0.02121	384.50	384.50	0.00	24-HR	ALL	1ST	PARK	13020524
481624.38000	3771648.16000	0.02025	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	13020524
481634.38000	3771648.16000	0.01939	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	13020524
481644.38000	3771648.16000	0.01862	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	13020524
481654.38000	3771648.16000	0.01790	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	13020524
481664.38000	3771648.16000	0.01734	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12100924
481674.38000	3771648.16000	0.01679	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12100924
481684.38000	3771648.16000	0.01627	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12100924
481694.38000	3771648.16000	0.01582	386.10	386.10	0.00	24-HR	ALL	1ST	PARK	12100924
481594.38000	3771658.16000	0.02388	384.00	384.00	0.00	24-HR	ALL	1ST	PARK	14111524
481604.38000	3771658.16000	0.02252	384.10	384.10	0.00	24-HR	ALL	1ST	PARK	14111524
481614.38000	3771658.16000	0.02146	384.50	384.50	0.00	24-HR	ALL	1ST	PARK	12112824
481624.38000	3771658.16000	0.02051	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	12112824
481634.38000	3771658.16000	0.01967	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	12112824
481644.38000	3771658.16000	0.01890	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	12112824
481654.38000	3771658.16000	0.01820	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	12112824
481664.38000	3771658.16000	0.01758	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12100924
481674.38000	3771658.16000	0.01707	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481684.38000	3771658.16000	0.01661	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481694.38000	3771658.16000	0.01619	386.10	386.10	0.00	24-HR	ALL	1ST	PARK	12101024
481594.38000	3771668.16000	0.02417	384.00	384.00	0.00	24-HR	ALL	1ST	PARK	14111524

481604.38000	3771668.16000	0.02291	384.10	384.10	0.00	24-HR	ALL	1ST	PARK	12112824
481614.38000	3771668.16000	0.02185	384.50	384.50	0.00	24-HR	ALL	1ST	PARK	12112824
481624.38000	3771668.16000	0.02089	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	12112824
481634.38000	3771668.16000	0.02002	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	12112824
481644.38000	3771668.16000	0.01925	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	12112824
481654.38000	3771668.16000	0.01854	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	12112824
481664.38000	3771668.16000	0.01800	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481674.38000	3771668.16000	0.01748	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481684.38000	3771668.16000	0.01700	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481694.38000	3771668.16000	0.01657	386.10	386.10	0.00	24-HR	ALL	1ST	PARK	12101024
481594.38000	3771678.16000	0.02458	384.00	384.00	0.00	24-HR	ALL	1ST	PARK	12112824
481604.38000	3771678.16000	0.02331	384.10	384.10	0.00	24-HR	ALL	1ST	PARK	12112824
481614.38000	3771678.16000	0.02224	384.50	384.50	0.00	24-HR	ALL	1ST	PARK	12112824
481624.38000	3771678.16000	0.02126	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	12112824
481634.38000	3771678.16000	0.02038	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	12112824
481644.38000	3771678.16000	0.01960	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	12112824
481654.38000	3771678.16000	0.01894	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	12101024
481664.38000	3771678.16000	0.01841	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481674.38000	3771678.16000	0.01787	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481684.38000	3771678.16000	0.01737	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481694.38000	3771678.16000	0.01693	386.10	386.10	0.00	24-HR	ALL	1ST	PARK	12101024
481594.38000	3771688.16000	0.02501	384.00	384.00	0.00	24-HR	ALL	1ST	PARK	12112824
481604.38000	3771688.16000	0.02371	384.10	384.10	0.00	24-HR	ALL	1ST	PARK	12112824
481614.38000	3771688.16000	0.02262	384.50	384.50	0.00	24-HR	ALL	1ST	PARK	12112824
481624.38000	3771688.16000	0.02163	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	12112824
481634.38000	3771688.16000	0.02074	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	12112824
481644.38000	3771688.16000	0.01995	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	12112824
481654.38000	3771688.16000	0.01936	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	12101024
481664.38000	3771688.16000	0.01881	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481674.38000	3771688.16000	0.01825	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481684.38000	3771688.16000	0.01773	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481694.38000	3771688.16000	0.01727	386.10	386.10	0.00	24-HR	ALL	1ST	PARK	12101024
481594.38000	3771698.16000	0.02544	384.00	384.00	0.00	24-HR	ALL	1ST	PARK	12112824
481604.38000	3771698.16000	0.02412	384.10	384.10	0.00	24-HR	ALL	1ST	PARK	12112824
481614.38000	3771698.16000	0.02301	384.50	384.50	0.00	24-HR	ALL	1ST	PARK	12112824
481624.38000	3771698.16000	0.02200	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	12112824
481634.38000	3771698.16000	0.02109	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	12112824
481644.38000	3771698.16000	0.02034	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	12101024
481654.38000	3771698.16000	0.01976	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	12101024
481664.38000	3771698.16000	0.01919	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481674.38000	3771698.16000	0.01861	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481684.38000	3771698.16000	0.01807	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481694.38000	3771698.16000	0.01755	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481594.38000	3771708.16000	0.02593	384.00	384.00	0.00	24-HR	ALL	1ST	PARK	12120124
481604.38000	3771708.16000	0.02459	384.10	384.10	0.00	24-HR	ALL	1ST	PARK	12120124
481614.38000	3771708.16000	0.02345	384.50	384.50	0.00	24-HR	ALL	1ST	PARK	12120124
481624.38000	3771708.16000	0.02243	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	12120124

481634.38000	3771708.16000	0.02151	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	12120124
481644.38000	3771708.16000	0.02073	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	12101024
481654.38000	3771708.16000	0.02013	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	12101024
481664.38000	3771708.16000	0.01951	385.90	385.90	0.00	24-HR	ALL	1ST	PARK	12101024
481674.38000	3771708.16000	0.01894	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481684.38000	3771708.16000	0.01837	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481694.38000	3771708.16000	0.01784	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481594.38000	3771718.16000	0.02649	384.00	384.00	0.00	24-HR	ALL	1ST	PARK	12120124
481604.38000	3771718.16000	0.02512	384.10	384.10	0.00	24-HR	ALL	1ST	PARK	12120124
481614.38000	3771718.16000	0.02396	384.50	384.50	0.00	24-HR	ALL	1ST	PARK	12120124
481624.38000	3771718.16000	0.02291	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	12120124
481634.38000	3771718.16000	0.02198	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	12120124
481644.38000	3771718.16000	0.02112	385.30	385.30	0.00	24-HR	ALL	1ST	PARK	12120124
481654.38000	3771718.16000	0.02037	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	12101024
481664.38000	3771718.16000	0.01977	385.70	385.70	0.00	24-HR	ALL	1ST	PARK	12101024
481674.38000	3771718.16000	0.01918	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	12101024
481684.38000	3771718.16000	0.01862	385.90	385.90	0.00	24-HR	ALL	1ST	PARK	12101024
481694.38000	3771718.16000	0.01810	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	12101024
481594.38000	3771728.16000	0.02705	384.00	384.00	0.00	24-HR	ALL	1ST	PARK	12120124
481604.38000	3771728.16000	0.02565	384.10	384.10	0.00	24-HR	ALL	1ST	PARK	12120124
481614.38000	3771728.16000	0.02447	384.50	384.50	0.00	24-HR	ALL	1ST	PARK	12120124
481624.38000	3771728.16000	0.02340	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	12120124
481634.38000	3771728.16000	0.02242	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	12120124
481644.38000	3771728.16000	0.02152	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	12120124
481654.38000	3771728.16000	0.02070	385.20	385.20	0.00	24-HR	ALL	1ST	PARK	12120124
481664.38000	3771728.16000	0.01997	385.40	385.40	0.00	24-HR	ALL	1ST	PARK	12120124
481674.38000	3771728.16000	0.01943	385.60	385.60	0.00	24-HR	ALL	1ST	PARK	13070524
481684.38000	3771728.16000	0.01903	385.90	385.90	0.00	24-HR	ALL	1ST	PARK	13070524
481694.38000	3771728.16000	0.01859	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13070524
481594.38000	3771738.16000	0.02762	384.00	384.00	0.00	24-HR	ALL	1ST	PARK	12120124
481604.38000	3771738.16000	0.02619	384.10	384.10	0.00	24-HR	ALL	1ST	PARK	12120124
481614.38000	3771738.16000	0.02498	384.50	384.50	0.00	24-HR	ALL	1ST	PARK	12120124
481624.38000	3771738.16000	0.02389	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	12120124
481634.38000	3771738.16000	0.02288	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	12120124
481644.38000	3771738.16000	0.02194	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	12120124
481654.38000	3771738.16000	0.02118	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13070524
481664.38000	3771738.16000	0.02061	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	13070524
481674.38000	3771738.16000	0.02019	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	13070524
481684.38000	3771738.16000	0.01977	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	13070524
481694.38000	3771738.16000	0.01935	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13070524
481594.38000	3771748.16000	0.02819	384.00	384.00	0.00	24-HR	ALL	1ST	PARK	12120124
481604.38000	3771748.16000	0.02672	384.10	384.10	0.00	24-HR	ALL	1ST	PARK	12120124
481614.38000	3771748.16000	0.02549	384.50	384.50	0.00	24-HR	ALL	1ST	PARK	12120124
481624.38000	3771748.16000	0.02436	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	12120124
481634.38000	3771748.16000	0.02346	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13070524
481644.38000	3771748.16000	0.02271	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13070524
481654.38000	3771748.16000	0.02201	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13070524

481694.38000	3771788.16000	0.02251	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13070524
481594.38000	3771798.16000	0.03178	384.00	384.00	0.00	24-HR	ALL	1ST	PARK	13070524
481604.38000	3771798.16000	0.03036	384.10	384.10	0.00	24-HR	ALL	1ST	PARK	13070524
481614.38000	3771798.16000	0.02926	384.50	384.50	0.00	24-HR	ALL	1ST	PARK	13070524
481624.38000	3771798.16000	0.02822	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	13070524
481634.38000	3771798.16000	0.02724	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13070524
481644.38000	3771798.16000	0.02626	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13070524
481654.38000	3771798.16000	0.02535	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13070524
481664.38000	3771798.16000	0.02457	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	13070524
481674.38000	3771798.16000	0.02402	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	13070524
481684.38000	3771798.16000	0.02345	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	13070524
481694.38000	3771798.16000	0.02288	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13070524
481594.38000	3771808.16000	0.03234	384.00	384.00	0.00	24-HR	ALL	1ST	PARK	13070524
481604.38000	3771808.16000	0.03087	384.10	384.10	0.00	24-HR	ALL	1ST	PARK	13070524
481614.38000	3771808.16000	0.02971	384.50	384.50	0.00	24-HR	ALL	1ST	PARK	13070524
481624.38000	3771808.16000	0.02863	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	13070524
481634.38000	3771808.16000	0.02761	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13070524
481644.38000	3771808.16000	0.02660	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13070524
481654.38000	3771808.16000	0.02567	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13070524
481664.38000	3771808.16000	0.02487	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	13070524
481674.38000	3771808.16000	0.02429	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	13070524
481684.38000	3771808.16000	0.02371	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	13070524
481694.38000	3771808.16000	0.02312	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13070524
481594.38000	3771818.16000	0.03264	384.00	384.00	0.00	24-HR	ALL	1ST	PARK	13070524
481604.38000	3771818.16000	0.03114	384.10	384.10	0.00	24-HR	ALL	1ST	PARK	13070524
481614.38000	3771818.16000	0.02994	384.50	384.50	0.00	24-HR	ALL	1ST	PARK	13070524
481624.38000	3771818.16000	0.02884	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	13070524
481634.38000	3771818.16000	0.02780	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13070524
481644.38000	3771818.16000	0.02677	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13070524
481654.38000	3771818.16000	0.02583	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13070524
481664.38000	3771818.16000	0.02501	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	13070524
481674.38000	3771818.16000	0.02443	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	13070524
481684.38000	3771818.16000	0.02383	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	13070524
481694.38000	3771818.16000	0.02324	386.00	386.00	0.00	24-HR	ALL	1ST	PARK	13070524
481594.38000	3771828.16000	0.03268	384.00	384.00	0.00	24-HR	ALL	1ST	PARK	13070524
481604.38000	3771828.16000	0.03118	384.10	384.10	0.00	24-HR	ALL	1ST	PARK	13070524
481614.38000	3771828.16000	0.02996	384.50	384.50	0.00	24-HR	ALL	1ST	PARK	13070524
481624.38000	3771828.16000	0.02884	384.80	384.80	0.00	24-HR	ALL	1ST	PARK	13070524
481634.38000	3771828.16000	0.02779	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13070524
481644.38000	3771828.16000	0.02677	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13070524
481654.38000	3771828.16000	0.02583	385.00	385.00	0.00	24-HR	ALL	1ST	PARK	13070524
481664.38000	3771828.16000	0.02501	385.10	385.10	0.00	24-HR	ALL	1ST	PARK	13070524
481674.38000	3771828.16000	0.02441	385.50	385.50	0.00	24-HR	ALL	1ST	PARK	13070524
481684.38000	3771828.16000	0.02382	385.80	385.80	0.00	24-HR	ALL	1ST	PARK	13070524
481694.38000	3771828.16000	0.02317	385.90	385.90	0.00	24-HR	ALL	1ST	PARK	13070524

** CONCUNIT ug/m^3

** DEPUNIT g/m^2

APPENDIX D

AERMOD Model Years 2025-2039 DPM Concentrations Printouts

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**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.9.0
** Lakes Environmental Software Inc.
** Date: 11/8/2020
** File: C:\Vista Env\2019\19019 Redlands\AERMOD\DPM2025\DPM2025.ADI
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*****
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**
*****
** AERMOD Control Pathway
*****
**
**

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CO STARTING
  TITLEONE Redlands Citrus Valley DPM 2025-2039
  TITLETWO PM10
  MODELOPT DFAULT CONC
  AVERTIME 24 ANNUAL
  URBANOPT 2035210 San_Bernardino_Co
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL DPM2025.err

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CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
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SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----

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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = RDHDN
** DESCRSRC Road to Home Depot North Side
** PREFIX
** Length of Side = 3.66
** Configuration = Adjacent
** Emission Rate = 0.0000983
** Vertical Dimension = 1.83
** SZINIT = 0.85
** Nodes = 4
** 481014.138, 3771815.368, 375.57, 0.00, 1.70
** 481440.777, 3771811.950, 381.82, 0.00, 1.70
** 481440.777, 3772045.097, 379.00, 0.00, 1.70
** 481072.254, 3772045.097, 373.94, 0.00, 1.70
** -----

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LOCATION	L0000884	VOLUME	481015.967	3771815.354	375.70
LOCATION	L0000885	VOLUME	481019.624	3771815.325	375.78

LOCATION	L0000886	VOLUME	481023.282	3771815.295	375.86
LOCATION	L0000887	VOLUME	481026.939	3771815.266	375.94
LOCATION	L0000888	VOLUME	481030.597	3771815.237	376.00
LOCATION	L0000889	VOLUME	481034.254	3771815.207	376.00
LOCATION	L0000890	VOLUME	481037.912	3771815.178	376.00
LOCATION	L0000891	VOLUME	481041.569	3771815.149	376.00
LOCATION	L0000892	VOLUME	481045.227	3771815.119	376.00
LOCATION	L0000893	VOLUME	481048.884	3771815.090	376.00
LOCATION	L0000894	VOLUME	481052.542	3771815.061	376.00
LOCATION	L0000895	VOLUME	481056.199	3771815.031	376.00
LOCATION	L0000896	VOLUME	481059.857	3771815.002	376.00
LOCATION	L0000897	VOLUME	481063.514	3771814.973	376.12
LOCATION	L0000898	VOLUME	481067.172	3771814.944	376.24
LOCATION	L0000899	VOLUME	481070.829	3771814.914	376.36
LOCATION	L0000900	VOLUME	481074.487	3771814.885	376.49
LOCATION	L0000901	VOLUME	481078.144	3771814.856	376.61
LOCATION	L0000902	VOLUME	481081.802	3771814.826	376.73
LOCATION	L0000903	VOLUME	481085.459	3771814.797	376.85
LOCATION	L0000904	VOLUME	481089.117	3771814.768	376.97
LOCATION	L0000905	VOLUME	481092.774	3771814.738	377.04
LOCATION	L0000906	VOLUME	481096.432	3771814.709	377.08
LOCATION	L0000907	VOLUME	481100.089	3771814.680	377.13
LOCATION	L0000908	VOLUME	481103.747	3771814.650	377.18
LOCATION	L0000909	VOLUME	481107.404	3771814.621	377.23
LOCATION	L0000910	VOLUME	481111.062	3771814.592	377.27
LOCATION	L0000911	VOLUME	481114.719	3771814.563	377.32
LOCATION	L0000912	VOLUME	481118.377	3771814.533	377.37
LOCATION	L0000913	VOLUME	481122.034	3771814.504	377.44
LOCATION	L0000914	VOLUME	481125.691	3771814.475	377.51
LOCATION	L0000915	VOLUME	481129.349	3771814.445	377.59
LOCATION	L0000916	VOLUME	481133.006	3771814.416	377.66
LOCATION	L0000917	VOLUME	481136.664	3771814.387	377.73
LOCATION	L0000918	VOLUME	481140.321	3771814.357	377.81
LOCATION	L0000919	VOLUME	481143.979	3771814.328	377.88
LOCATION	L0000920	VOLUME	481147.636	3771814.299	377.95
LOCATION	L0000921	VOLUME	481151.294	3771814.269	378.00
LOCATION	L0000922	VOLUME	481154.951	3771814.240	378.00
LOCATION	L0000923	VOLUME	481158.609	3771814.211	378.00
LOCATION	L0000924	VOLUME	481162.266	3771814.182	378.00
LOCATION	L0000925	VOLUME	481165.924	3771814.152	378.00
LOCATION	L0000926	VOLUME	481169.581	3771814.123	378.00
LOCATION	L0000927	VOLUME	481173.239	3771814.094	378.00
LOCATION	L0000928	VOLUME	481176.896	3771814.064	378.00
LOCATION	L0000929	VOLUME	481180.554	3771814.035	378.02
LOCATION	L0000930	VOLUME	481184.211	3771814.006	378.14
LOCATION	L0000931	VOLUME	481187.869	3771813.976	378.27
LOCATION	L0000932	VOLUME	481191.526	3771813.947	378.39
LOCATION	L0000933	VOLUME	481195.184	3771813.918	378.51
LOCATION	L0000934	VOLUME	481198.841	3771813.888	378.63
LOCATION	L0000935	VOLUME	481202.499	3771813.859	378.75
LOCATION	L0000936	VOLUME	481206.156	3771813.830	378.87
LOCATION	L0000937	VOLUME	481209.814	3771813.801	379.00
LOCATION	L0000938	VOLUME	481213.471	3771813.771	379.00
LOCATION	L0000939	VOLUME	481217.129	3771813.742	379.00

LOCATION	L0000940	VOLUME	481220.786	3771813.713	379.00
LOCATION	L0000941	VOLUME	481224.444	3771813.683	379.00
LOCATION	L0000942	VOLUME	481228.101	3771813.654	379.00
LOCATION	L0000943	VOLUME	481231.758	3771813.625	379.00
LOCATION	L0000944	VOLUME	481235.416	3771813.595	379.00
LOCATION	L0000945	VOLUME	481239.073	3771813.566	379.00
LOCATION	L0000946	VOLUME	481242.731	3771813.537	379.09
LOCATION	L0000947	VOLUME	481246.388	3771813.508	379.22
LOCATION	L0000948	VOLUME	481250.046	3771813.478	379.34
LOCATION	L0000949	VOLUME	481253.703	3771813.449	379.46
LOCATION	L0000950	VOLUME	481257.361	3771813.420	379.58
LOCATION	L0000951	VOLUME	481261.018	3771813.390	379.70
LOCATION	L0000952	VOLUME	481264.676	3771813.361	379.83
LOCATION	L0000953	VOLUME	481268.333	3771813.332	379.95
LOCATION	L0000954	VOLUME	481271.991	3771813.302	380.00
LOCATION	L0000955	VOLUME	481275.648	3771813.273	380.00
LOCATION	L0000956	VOLUME	481279.306	3771813.244	380.00
LOCATION	L0000957	VOLUME	481282.963	3771813.214	380.00
LOCATION	L0000958	VOLUME	481286.621	3771813.185	380.00
LOCATION	L0000959	VOLUME	481290.278	3771813.156	380.00
LOCATION	L0000960	VOLUME	481293.936	3771813.127	380.00
LOCATION	L0000961	VOLUME	481297.593	3771813.097	380.00
LOCATION	L0000962	VOLUME	481301.251	3771813.068	380.00
LOCATION	L0000963	VOLUME	481304.908	3771813.039	380.00
LOCATION	L0000964	VOLUME	481308.566	3771813.009	380.00
LOCATION	L0000965	VOLUME	481312.223	3771812.980	380.00
LOCATION	L0000966	VOLUME	481315.881	3771812.951	380.00
LOCATION	L0000967	VOLUME	481319.538	3771812.921	380.00
LOCATION	L0000968	VOLUME	481323.196	3771812.892	380.00
LOCATION	L0000969	VOLUME	481326.853	3771812.863	380.00
LOCATION	L0000970	VOLUME	481330.511	3771812.833	380.02
LOCATION	L0000971	VOLUME	481334.168	3771812.804	380.14
LOCATION	L0000972	VOLUME	481337.825	3771812.775	380.26
LOCATION	L0000973	VOLUME	481341.483	3771812.746	380.39
LOCATION	L0000974	VOLUME	481345.140	3771812.716	380.51
LOCATION	L0000975	VOLUME	481348.798	3771812.687	380.63
LOCATION	L0000976	VOLUME	481352.455	3771812.658	380.75
LOCATION	L0000977	VOLUME	481356.113	3771812.628	380.87
LOCATION	L0000978	VOLUME	481359.770	3771812.599	381.00
LOCATION	L0000979	VOLUME	481363.428	3771812.570	381.00
LOCATION	L0000980	VOLUME	481367.085	3771812.540	381.00
LOCATION	L0000981	VOLUME	481370.743	3771812.511	381.00
LOCATION	L0000982	VOLUME	481374.400	3771812.482	381.00
LOCATION	L0000983	VOLUME	481378.058	3771812.452	381.00
LOCATION	L0000984	VOLUME	481381.715	3771812.423	381.00
LOCATION	L0000985	VOLUME	481385.373	3771812.394	381.00
LOCATION	L0000986	VOLUME	481389.030	3771812.365	381.00
LOCATION	L0000987	VOLUME	481392.688	3771812.335	381.04
LOCATION	L0000988	VOLUME	481396.345	3771812.306	381.10
LOCATION	L0000989	VOLUME	481400.003	3771812.277	381.16
LOCATION	L0000990	VOLUME	481403.660	3771812.247	381.21
LOCATION	L0000991	VOLUME	481407.318	3771812.218	381.27
LOCATION	L0000992	VOLUME	481410.975	3771812.189	381.33
LOCATION	L0000993	VOLUME	481414.633	3771812.159	381.39

LOCATION	L0000994	VOLUME	481418.290	3771812.130	381.45
LOCATION	L0000995	VOLUME	481421.948	3771812.101	381.51
LOCATION	L0000996	VOLUME	481425.605	3771812.071	381.57
LOCATION	L0000997	VOLUME	481429.263	3771812.042	381.64
LOCATION	L0000998	VOLUME	481432.920	3771812.013	381.70
LOCATION	L0000999	VOLUME	481436.578	3771811.984	381.77
LOCATION	L0001000	VOLUME	481440.235	3771811.954	381.83
LOCATION	L0001001	VOLUME	481440.777	3771815.066	381.81
LOCATION	L0001002	VOLUME	481440.777	3771818.724	381.77
LOCATION	L0001003	VOLUME	481440.777	3771822.381	381.74
LOCATION	L0001004	VOLUME	481440.777	3771826.039	381.70
LOCATION	L0001005	VOLUME	481440.777	3771829.696	381.70
LOCATION	L0001006	VOLUME	481440.777	3771833.354	381.70
LOCATION	L0001007	VOLUME	481440.777	3771837.012	381.70
LOCATION	L0001008	VOLUME	481440.777	3771840.669	381.70
LOCATION	L0001009	VOLUME	481440.777	3771844.327	381.70
LOCATION	L0001010	VOLUME	481440.777	3771847.984	381.70
LOCATION	L0001011	VOLUME	481440.777	3771851.642	381.70
LOCATION	L0001012	VOLUME	481440.777	3771855.300	381.70
LOCATION	L0001013	VOLUME	481440.777	3771858.957	381.63
LOCATION	L0001014	VOLUME	481440.777	3771862.615	381.55
LOCATION	L0001015	VOLUME	481440.777	3771866.272	381.46
LOCATION	L0001016	VOLUME	481440.777	3771869.930	381.38
LOCATION	L0001017	VOLUME	481440.777	3771873.588	381.29
LOCATION	L0001018	VOLUME	481440.777	3771877.245	381.21
LOCATION	L0001019	VOLUME	481440.777	3771880.903	381.12
LOCATION	L0001020	VOLUME	481440.777	3771884.560	381.04
LOCATION	L0001021	VOLUME	481440.777	3771888.218	380.98
LOCATION	L0001022	VOLUME	481440.777	3771891.876	380.94
LOCATION	L0001023	VOLUME	481440.777	3771895.533	380.91
LOCATION	L0001024	VOLUME	481440.777	3771899.191	380.87
LOCATION	L0001025	VOLUME	481440.777	3771902.848	380.83
LOCATION	L0001026	VOLUME	481440.777	3771906.506	380.79
LOCATION	L0001027	VOLUME	481440.777	3771910.164	380.76
LOCATION	L0001028	VOLUME	481440.777	3771913.821	380.72
LOCATION	L0001029	VOLUME	481440.777	3771917.479	380.67
LOCATION	L0001030	VOLUME	481440.777	3771921.136	380.58
LOCATION	L0001031	VOLUME	481440.777	3771924.794	380.50
LOCATION	L0001032	VOLUME	481440.777	3771928.452	380.41
LOCATION	L0001033	VOLUME	481440.777	3771932.109	380.33
LOCATION	L0001034	VOLUME	481440.777	3771935.767	380.24
LOCATION	L0001035	VOLUME	481440.777	3771939.424	380.16
LOCATION	L0001036	VOLUME	481440.777	3771943.082	380.07
LOCATION	L0001037	VOLUME	481440.777	3771946.740	380.00
LOCATION	L0001038	VOLUME	481440.777	3771950.397	380.00
LOCATION	L0001039	VOLUME	481440.777	3771954.055	380.00
LOCATION	L0001040	VOLUME	481440.777	3771957.712	380.00
LOCATION	L0001041	VOLUME	481440.777	3771961.370	380.00
LOCATION	L0001042	VOLUME	481440.777	3771965.028	380.00
LOCATION	L0001043	VOLUME	481440.777	3771968.685	380.00
LOCATION	L0001044	VOLUME	481440.777	3771972.343	380.00
LOCATION	L0001045	VOLUME	481440.777	3771976.000	380.00
LOCATION	L0001046	VOLUME	481440.777	3771979.658	379.89
LOCATION	L0001047	VOLUME	481440.777	3771983.316	379.77

LOCATION	L0001048	VOLUME	481440.777	3771986.973	379.64
LOCATION	L0001049	VOLUME	481440.777	3771990.631	379.52
LOCATION	L0001050	VOLUME	481440.777	3771994.288	379.40
LOCATION	L0001051	VOLUME	481440.777	3771997.946	379.28
LOCATION	L0001052	VOLUME	481440.777	3772001.604	379.16
LOCATION	L0001053	VOLUME	481440.777	3772005.261	379.03
LOCATION	L0001054	VOLUME	481440.777	3772008.919	379.00
LOCATION	L0001055	VOLUME	481440.777	3772012.576	379.00
LOCATION	L0001056	VOLUME	481440.777	3772016.234	379.00
LOCATION	L0001057	VOLUME	481440.777	3772019.892	379.00
LOCATION	L0001058	VOLUME	481440.777	3772023.549	379.00
LOCATION	L0001059	VOLUME	481440.777	3772027.207	379.00
LOCATION	L0001060	VOLUME	481440.777	3772030.864	379.00
LOCATION	L0001061	VOLUME	481440.777	3772034.522	379.00
LOCATION	L0001062	VOLUME	481440.777	3772038.180	379.00
LOCATION	L0001063	VOLUME	481440.777	3772041.837	379.00
LOCATION	L0001064	VOLUME	481440.379	3772045.097	379.00
LOCATION	L0001065	VOLUME	481436.721	3772045.097	379.00
LOCATION	L0001066	VOLUME	481433.063	3772045.097	379.00
LOCATION	L0001067	VOLUME	481429.406	3772045.097	379.00
LOCATION	L0001068	VOLUME	481425.748	3772045.097	379.00
LOCATION	L0001069	VOLUME	481422.091	3772045.097	379.00
LOCATION	L0001070	VOLUME	481418.433	3772045.097	379.00
LOCATION	L0001071	VOLUME	481414.775	3772045.097	379.00
LOCATION	L0001072	VOLUME	481411.118	3772045.097	379.00
LOCATION	L0001073	VOLUME	481407.460	3772045.097	379.00
LOCATION	L0001074	VOLUME	481403.803	3772045.097	379.00
LOCATION	L0001075	VOLUME	481400.145	3772045.097	379.00
LOCATION	L0001076	VOLUME	481396.487	3772045.097	379.00
LOCATION	L0001077	VOLUME	481392.830	3772045.097	379.00
LOCATION	L0001078	VOLUME	481389.172	3772045.097	379.00
LOCATION	L0001079	VOLUME	481385.515	3772045.097	379.00
LOCATION	L0001080	VOLUME	481381.857	3772045.097	379.00
LOCATION	L0001081	VOLUME	481378.199	3772045.097	379.00
LOCATION	L0001082	VOLUME	481374.542	3772045.097	379.00
LOCATION	L0001083	VOLUME	481370.884	3772045.097	379.00
LOCATION	L0001084	VOLUME	481367.227	3772045.097	379.00
LOCATION	L0001085	VOLUME	481363.569	3772045.097	379.00
LOCATION	L0001086	VOLUME	481359.911	3772045.097	379.00
LOCATION	L0001087	VOLUME	481356.254	3772045.097	378.96
LOCATION	L0001088	VOLUME	481352.596	3772045.097	378.93
LOCATION	L0001089	VOLUME	481348.939	3772045.097	378.89
LOCATION	L0001090	VOLUME	481345.281	3772045.097	378.86
LOCATION	L0001091	VOLUME	481341.623	3772045.097	378.82
LOCATION	L0001092	VOLUME	481337.966	3772045.097	378.78
LOCATION	L0001093	VOLUME	481334.308	3772045.097	378.75
LOCATION	L0001094	VOLUME	481330.651	3772045.097	378.71
LOCATION	L0001095	VOLUME	481326.993	3772045.097	378.64
LOCATION	L0001096	VOLUME	481323.335	3772045.097	378.55
LOCATION	L0001097	VOLUME	481319.678	3772045.097	378.47
LOCATION	L0001098	VOLUME	481316.020	3772045.097	378.38
LOCATION	L0001099	VOLUME	481312.363	3772045.097	378.29
LOCATION	L0001100	VOLUME	481308.705	3772045.097	378.21
LOCATION	L0001101	VOLUME	481305.047	3772045.097	378.12

LOCATION	L0001102	VOLUME	481301.390	3772045.097	378.03
LOCATION	L0001103	VOLUME	481297.732	3772045.097	378.00
LOCATION	L0001104	VOLUME	481294.075	3772045.097	378.00
LOCATION	L0001105	VOLUME	481290.417	3772045.097	378.00
LOCATION	L0001106	VOLUME	481286.759	3772045.097	378.00
LOCATION	L0001107	VOLUME	481283.102	3772045.097	378.00
LOCATION	L0001108	VOLUME	481279.444	3772045.097	378.00
LOCATION	L0001109	VOLUME	481275.787	3772045.097	378.00
LOCATION	L0001110	VOLUME	481272.129	3772045.097	378.00
LOCATION	L0001111	VOLUME	481268.471	3772045.097	377.99
LOCATION	L0001112	VOLUME	481264.814	3772045.097	377.95
LOCATION	L0001113	VOLUME	481261.156	3772045.097	377.91
LOCATION	L0001114	VOLUME	481257.499	3772045.097	377.88
LOCATION	L0001115	VOLUME	481253.841	3772045.097	377.84
LOCATION	L0001116	VOLUME	481250.183	3772045.097	377.81
LOCATION	L0001117	VOLUME	481246.526	3772045.097	377.77
LOCATION	L0001118	VOLUME	481242.868	3772045.097	377.73
LOCATION	L0001119	VOLUME	481239.211	3772045.097	377.68
LOCATION	L0001120	VOLUME	481235.553	3772045.097	377.56
LOCATION	L0001121	VOLUME	481231.895	3772045.097	377.44
LOCATION	L0001122	VOLUME	481228.238	3772045.097	377.32
LOCATION	L0001123	VOLUME	481224.580	3772045.097	377.20
LOCATION	L0001124	VOLUME	481220.923	3772045.097	377.07
LOCATION	L0001125	VOLUME	481217.265	3772045.097	376.95
LOCATION	L0001126	VOLUME	481213.607	3772045.097	376.83
LOCATION	L0001127	VOLUME	481209.950	3772045.097	376.71
LOCATION	L0001128	VOLUME	481206.292	3772045.097	376.71
LOCATION	L0001129	VOLUME	481202.635	3772045.097	376.71
LOCATION	L0001130	VOLUME	481198.977	3772045.097	376.71
LOCATION	L0001131	VOLUME	481195.319	3772045.097	376.71
LOCATION	L0001132	VOLUME	481191.662	3772045.097	376.71
LOCATION	L0001133	VOLUME	481188.004	3772045.097	376.71
LOCATION	L0001134	VOLUME	481184.347	3772045.097	376.71
LOCATION	L0001135	VOLUME	481180.689	3772045.097	376.71
LOCATION	L0001136	VOLUME	481177.031	3772045.097	376.61
LOCATION	L0001137	VOLUME	481173.374	3772045.097	376.49
LOCATION	L0001138	VOLUME	481169.716	3772045.097	376.37
LOCATION	L0001139	VOLUME	481166.059	3772045.097	376.24
LOCATION	L0001140	VOLUME	481162.401	3772045.097	376.12
LOCATION	L0001141	VOLUME	481158.743	3772045.097	376.00
LOCATION	L0001142	VOLUME	481155.086	3772045.097	375.88
LOCATION	L0001143	VOLUME	481151.428	3772045.097	375.76
LOCATION	L0001144	VOLUME	481147.771	3772045.097	375.63
LOCATION	L0001145	VOLUME	481144.113	3772045.097	375.51
LOCATION	L0001146	VOLUME	481140.455	3772045.097	375.39
LOCATION	L0001147	VOLUME	481136.798	3772045.097	375.27
LOCATION	L0001148	VOLUME	481133.140	3772045.097	375.15
LOCATION	L0001149	VOLUME	481129.483	3772045.097	375.03
LOCATION	L0001150	VOLUME	481125.825	3772045.097	374.90
LOCATION	L0001151	VOLUME	481122.167	3772045.097	374.78
LOCATION	L0001152	VOLUME	481118.510	3772045.097	374.67
LOCATION	L0001153	VOLUME	481114.852	3772045.097	374.59
LOCATION	L0001154	VOLUME	481111.195	3772045.097	374.50
LOCATION	L0001155	VOLUME	481107.537	3772045.097	374.41

LOCATION	VOLUME	481103.879	3772045.097	374.33
L0001156	VOLUME	481100.222	3772045.097	374.24
L0001157	VOLUME	481096.564	3772045.097	374.16
L0001158	VOLUME	481092.907	3772045.097	374.07
L0001159	VOLUME	481089.249	3772045.097	373.99
L0001160	VOLUME	481085.591	3772045.097	373.96
L0001161	VOLUME	481081.934	3772045.097	373.92
L0001162	VOLUME	481078.276	3772045.097	373.89
L0001163	VOLUME	481074.619	3772045.097	373.85
L0001164	VOLUME			

** End of LINE VOLUME Source ID = RDHDN

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = RDHDS

** DESCRSRC Road to Home Depot South Loading Area

** PREFIX

** Length of Side = 3.66

** Configuration = Adjacent

** Emission Rate = 0.000111

** Vertical Dimension = 1.83

** SZINIT = 0.85

** Nodes = 6

** 481014.138, 3771824.257, 375.48, 0.00, 1.70

** 481430.521, 3771822.206, 381.33, 0.00, 1.70

** 481431.205, 3772037.576, 379.00, 0.00, 1.70

** 481403.172, 3772037.576, 379.00, 0.00, 1.70

** 481397.019, 3771858.443, 380.97, 0.00, 1.70

** 481070.887, 3771862.545, 376.23, 0.00, 1.70

**

LOCATION L0001446	VOLUME	481015.967	3771824.248	375.57
LOCATION L0001447	VOLUME	481019.625	3771824.230	375.68
LOCATION L0001448	VOLUME	481023.282	3771824.212	375.79
LOCATION L0001449	VOLUME	481026.940	3771824.194	375.91
LOCATION L0001450	VOLUME	481030.597	3771824.176	376.00
LOCATION L0001451	VOLUME	481034.255	3771824.158	376.00
LOCATION L0001452	VOLUME	481037.912	3771824.140	376.00
LOCATION L0001453	VOLUME	481041.570	3771824.122	376.00
LOCATION L0001454	VOLUME	481045.227	3771824.104	376.00
LOCATION L0001455	VOLUME	481048.885	3771824.086	376.00
LOCATION L0001456	VOLUME	481052.543	3771824.068	376.00
LOCATION L0001457	VOLUME	481056.200	3771824.050	376.00
LOCATION L0001458	VOLUME	481059.858	3771824.032	376.00
LOCATION L0001459	VOLUME	481063.515	3771824.014	376.12
LOCATION L0001460	VOLUME	481067.173	3771823.996	376.24
LOCATION L0001461	VOLUME	481070.830	3771823.978	376.36
LOCATION L0001462	VOLUME	481074.488	3771823.959	376.49
LOCATION L0001463	VOLUME	481078.145	3771823.941	376.61
LOCATION L0001464	VOLUME	481081.803	3771823.923	376.73
LOCATION L0001465	VOLUME	481085.461	3771823.905	376.85
LOCATION L0001466	VOLUME	481089.118	3771823.887	376.97
LOCATION L0001467	VOLUME	481092.776	3771823.869	377.01
LOCATION L0001468	VOLUME	481096.433	3771823.851	377.02
LOCATION L0001469	VOLUME	481100.091	3771823.833	377.03
LOCATION L0001470	VOLUME	481103.748	3771823.815	377.04
LOCATION L0001471	VOLUME	481107.406	3771823.797	377.05

LOCATION	L0001472	VOLUME	481111.063	3771823.779	377.06
LOCATION	L0001473	VOLUME	481114.721	3771823.761	377.07
LOCATION	L0001474	VOLUME	481118.379	3771823.743	377.08
LOCATION	L0001475	VOLUME	481122.036	3771823.725	377.15
LOCATION	L0001476	VOLUME	481125.694	3771823.707	377.26
LOCATION	L0001477	VOLUME	481129.351	3771823.689	377.37
LOCATION	L0001478	VOLUME	481133.009	3771823.671	377.49
LOCATION	L0001479	VOLUME	481136.666	3771823.653	377.60
LOCATION	L0001480	VOLUME	481140.324	3771823.635	377.71
LOCATION	L0001481	VOLUME	481143.981	3771823.617	377.82
LOCATION	L0001482	VOLUME	481147.639	3771823.599	377.93
LOCATION	L0001483	VOLUME	481151.297	3771823.581	378.00
LOCATION	L0001484	VOLUME	481154.954	3771823.563	378.00
LOCATION	L0001485	VOLUME	481158.612	3771823.545	378.00
LOCATION	L0001486	VOLUME	481162.269	3771823.527	378.00
LOCATION	L0001487	VOLUME	481165.927	3771823.509	378.00
LOCATION	L0001488	VOLUME	481169.584	3771823.491	378.00
LOCATION	L0001489	VOLUME	481173.242	3771823.473	378.00
LOCATION	L0001490	VOLUME	481176.899	3771823.455	378.00
LOCATION	L0001491	VOLUME	481180.557	3771823.437	378.02
LOCATION	L0001492	VOLUME	481184.215	3771823.419	378.14
LOCATION	L0001493	VOLUME	481187.872	3771823.401	378.27
LOCATION	L0001494	VOLUME	481191.530	3771823.383	378.39
LOCATION	L0001495	VOLUME	481195.187	3771823.365	378.51
LOCATION	L0001496	VOLUME	481198.845	3771823.347	378.63
LOCATION	L0001497	VOLUME	481202.502	3771823.329	378.75
LOCATION	L0001498	VOLUME	481206.160	3771823.311	378.88
LOCATION	L0001499	VOLUME	481209.817	3771823.293	379.00
LOCATION	L0001500	VOLUME	481213.475	3771823.275	379.00
LOCATION	L0001501	VOLUME	481217.133	3771823.257	379.00
LOCATION	L0001502	VOLUME	481220.790	3771823.239	379.00
LOCATION	L0001503	VOLUME	481224.448	3771823.221	379.00
LOCATION	L0001504	VOLUME	481228.105	3771823.203	379.00
LOCATION	L0001505	VOLUME	481231.763	3771823.185	379.00
LOCATION	L0001506	VOLUME	481235.420	3771823.167	379.00
LOCATION	L0001507	VOLUME	481239.078	3771823.149	379.00
LOCATION	L0001508	VOLUME	481242.735	3771823.131	379.09
LOCATION	L0001509	VOLUME	481246.393	3771823.113	379.22
LOCATION	L0001510	VOLUME	481250.051	3771823.095	379.34
LOCATION	L0001511	VOLUME	481253.708	3771823.077	379.46
LOCATION	L0001512	VOLUME	481257.366	3771823.059	379.58
LOCATION	L0001513	VOLUME	481261.023	3771823.041	379.70
LOCATION	L0001514	VOLUME	481264.681	3771823.023	379.83
LOCATION	L0001515	VOLUME	481268.338	3771823.005	379.95
LOCATION	L0001516	VOLUME	481271.996	3771822.987	380.00
LOCATION	L0001517	VOLUME	481275.653	3771822.969	380.00
LOCATION	L0001518	VOLUME	481279.311	3771822.951	380.00
LOCATION	L0001519	VOLUME	481282.969	3771822.932	380.00
LOCATION	L0001520	VOLUME	481286.626	3771822.914	380.00
LOCATION	L0001521	VOLUME	481290.284	3771822.896	380.00
LOCATION	L0001522	VOLUME	481293.941	3771822.878	380.00
LOCATION	L0001523	VOLUME	481297.599	3771822.860	380.00
LOCATION	L0001524	VOLUME	481301.256	3771822.842	380.00
LOCATION	L0001525	VOLUME	481304.914	3771822.824	380.00

LOCATION	L0001526	VOLUME	481308.571	3771822.806	380.00
LOCATION	L0001527	VOLUME	481312.229	3771822.788	380.00
LOCATION	L0001528	VOLUME	481315.887	3771822.770	380.00
LOCATION	L0001529	VOLUME	481319.544	3771822.752	380.00
LOCATION	L0001530	VOLUME	481323.202	3771822.734	380.00
LOCATION	L0001531	VOLUME	481326.859	3771822.716	380.00
LOCATION	L0001532	VOLUME	481330.517	3771822.698	380.02
LOCATION	L0001533	VOLUME	481334.174	3771822.680	380.14
LOCATION	L0001534	VOLUME	481337.832	3771822.662	380.26
LOCATION	L0001535	VOLUME	481341.489	3771822.644	380.39
LOCATION	L0001536	VOLUME	481345.147	3771822.626	380.51
LOCATION	L0001537	VOLUME	481348.805	3771822.608	380.63
LOCATION	L0001538	VOLUME	481352.462	3771822.590	380.75
LOCATION	L0001539	VOLUME	481356.120	3771822.572	380.87
LOCATION	L0001540	VOLUME	481359.777	3771822.554	381.00
LOCATION	L0001541	VOLUME	481363.435	3771822.536	381.00
LOCATION	L0001542	VOLUME	481367.092	3771822.518	381.00
LOCATION	L0001543	VOLUME	481370.750	3771822.500	381.00
LOCATION	L0001544	VOLUME	481374.407	3771822.482	381.00
LOCATION	L0001545	VOLUME	481378.065	3771822.464	381.00
LOCATION	L0001546	VOLUME	481381.723	3771822.446	381.00
LOCATION	L0001547	VOLUME	481385.380	3771822.428	381.00
LOCATION	L0001548	VOLUME	481389.038	3771822.410	381.00
LOCATION	L0001549	VOLUME	481392.695	3771822.392	381.01
LOCATION	L0001550	VOLUME	481396.353	3771822.374	381.03
LOCATION	L0001551	VOLUME	481400.010	3771822.356	381.04
LOCATION	L0001552	VOLUME	481403.668	3771822.338	381.06
LOCATION	L0001553	VOLUME	481407.325	3771822.320	381.08
LOCATION	L0001554	VOLUME	481410.983	3771822.302	381.09
LOCATION	L0001555	VOLUME	481414.641	3771822.284	381.11
LOCATION	L0001556	VOLUME	481418.298	3771822.266	381.13
LOCATION	L0001557	VOLUME	481421.956	3771822.248	381.19
LOCATION	L0001558	VOLUME	481425.613	3771822.230	381.30
LOCATION	L0001559	VOLUME	481429.271	3771822.212	381.41
LOCATION	L0001560	VOLUME	481430.528	3771824.613	381.39
LOCATION	L0001561	VOLUME	481430.540	3771828.271	381.35
LOCATION	L0001562	VOLUME	481430.552	3771831.928	381.35
LOCATION	L0001563	VOLUME	481430.563	3771835.586	381.36
LOCATION	L0001564	VOLUME	481430.575	3771839.244	381.36
LOCATION	L0001565	VOLUME	481430.587	3771842.901	381.36
LOCATION	L0001566	VOLUME	481430.598	3771846.559	381.36
LOCATION	L0001567	VOLUME	481430.610	3771850.216	381.36
LOCATION	L0001568	VOLUME	481430.621	3771853.874	381.36
LOCATION	L0001569	VOLUME	481430.633	3771857.531	381.34
LOCATION	L0001570	VOLUME	481430.645	3771861.189	381.30
LOCATION	L0001571	VOLUME	481430.656	3771864.847	381.26
LOCATION	L0001572	VOLUME	481430.668	3771868.504	381.21
LOCATION	L0001573	VOLUME	481430.679	3771872.162	381.17
LOCATION	L0001574	VOLUME	481430.691	3771875.819	381.13
LOCATION	L0001575	VOLUME	481430.703	3771879.477	381.08
LOCATION	L0001576	VOLUME	481430.714	3771883.134	381.04
LOCATION	L0001577	VOLUME	481430.726	3771886.792	380.99
LOCATION	L0001578	VOLUME	481430.737	3771890.450	380.91
LOCATION	L0001579	VOLUME	481430.749	3771894.107	380.83

LOCATION	L0001580	VOLUME	481430.761	3771897.765	380.76
LOCATION	L0001581	VOLUME	481430.772	3771901.422	380.68
LOCATION	L0001582	VOLUME	481430.784	3771905.080	380.60
LOCATION	L0001583	VOLUME	481430.796	3771908.738	380.52
LOCATION	L0001584	VOLUME	481430.807	3771912.395	380.45
LOCATION	L0001585	VOLUME	481430.819	3771916.053	380.37
LOCATION	L0001586	VOLUME	481430.830	3771919.710	380.32
LOCATION	L0001587	VOLUME	481430.842	3771923.368	380.28
LOCATION	L0001588	VOLUME	481430.854	3771927.025	380.23
LOCATION	L0001589	VOLUME	481430.865	3771930.683	380.19
LOCATION	L0001590	VOLUME	481430.877	3771934.341	380.15
LOCATION	L0001591	VOLUME	481430.888	3771937.998	380.10
LOCATION	L0001592	VOLUME	481430.900	3771941.656	380.06
LOCATION	L0001593	VOLUME	481430.912	3771945.313	380.01
LOCATION	L0001594	VOLUME	481430.923	3771948.971	380.00
LOCATION	L0001595	VOLUME	481430.935	3771952.629	380.00
LOCATION	L0001596	VOLUME	481430.947	3771956.286	380.00
LOCATION	L0001597	VOLUME	481430.958	3771959.944	380.00
LOCATION	L0001598	VOLUME	481430.970	3771963.601	380.00
LOCATION	L0001599	VOLUME	481430.981	3771967.259	380.00
LOCATION	L0001600	VOLUME	481430.993	3771970.916	380.00
LOCATION	L0001601	VOLUME	481431.005	3771974.574	380.00
LOCATION	L0001602	VOLUME	481431.016	3771978.232	379.93
LOCATION	L0001603	VOLUME	481431.028	3771981.889	379.81
LOCATION	L0001604	VOLUME	481431.039	3771985.547	379.69
LOCATION	L0001605	VOLUME	481431.051	3771989.204	379.57
LOCATION	L0001606	VOLUME	481431.063	3771992.862	379.45
LOCATION	L0001607	VOLUME	481431.074	3771996.520	379.33
LOCATION	L0001608	VOLUME	481431.086	3772000.177	379.20
LOCATION	L0001609	VOLUME	481431.097	3772003.835	379.08
LOCATION	L0001610	VOLUME	481431.109	3772007.492	379.00
LOCATION	L0001611	VOLUME	481431.121	3772011.150	379.00
LOCATION	L0001612	VOLUME	481431.132	3772014.807	379.00
LOCATION	L0001613	VOLUME	481431.144	3772018.465	379.00
LOCATION	L0001614	VOLUME	481431.156	3772022.123	379.00
LOCATION	L0001615	VOLUME	481431.167	3772025.780	379.00
LOCATION	L0001616	VOLUME	481431.179	3772029.438	379.00
LOCATION	L0001617	VOLUME	481431.190	3772033.095	379.00
LOCATION	L0001618	VOLUME	481431.202	3772036.753	379.00
LOCATION	L0001619	VOLUME	481428.370	3772037.576	379.00
LOCATION	L0001620	VOLUME	481424.712	3772037.576	379.00
LOCATION	L0001621	VOLUME	481421.055	3772037.576	379.00
LOCATION	L0001622	VOLUME	481417.397	3772037.576	379.00
LOCATION	L0001623	VOLUME	481413.740	3772037.576	379.00
LOCATION	L0001624	VOLUME	481410.082	3772037.576	379.00
LOCATION	L0001625	VOLUME	481406.424	3772037.576	379.00
LOCATION	L0001626	VOLUME	481403.158	3772037.171	379.00
LOCATION	L0001627	VOLUME	481403.033	3772033.515	379.00
LOCATION	L0001628	VOLUME	481402.907	3772029.860	379.00
LOCATION	L0001629	VOLUME	481402.782	3772026.204	379.00
LOCATION	L0001630	VOLUME	481402.656	3772022.549	379.00
LOCATION	L0001631	VOLUME	481402.530	3772018.894	379.00
LOCATION	L0001632	VOLUME	481402.405	3772015.238	379.00
LOCATION	L0001633	VOLUME	481402.279	3772011.583	379.00

LOCATION	L0001634	VOLUME	481402.154	3772007.927	379.00
LOCATION	L0001635	VOLUME	481402.028	3772004.272	379.07
LOCATION	L0001636	VOLUME	481401.903	3772000.616	379.19
LOCATION	L0001637	VOLUME	481401.777	3771996.961	379.31
LOCATION	L0001638	VOLUME	481401.651	3771993.305	379.43
LOCATION	L0001639	VOLUME	481401.526	3771989.650	379.55
LOCATION	L0001640	VOLUME	481401.400	3771985.995	379.68
LOCATION	L0001641	VOLUME	481401.275	3771982.339	379.80
LOCATION	L0001642	VOLUME	481401.149	3771978.684	379.92
LOCATION	L0001643	VOLUME	481401.024	3771975.028	380.00
LOCATION	L0001644	VOLUME	481400.898	3771971.373	380.00
LOCATION	L0001645	VOLUME	481400.773	3771967.717	380.00
LOCATION	L0001646	VOLUME	481400.647	3771964.062	380.00
LOCATION	L0001647	VOLUME	481400.521	3771960.406	380.00
LOCATION	L0001648	VOLUME	481400.396	3771956.751	380.00
LOCATION	L0001649	VOLUME	481400.270	3771953.096	380.00
LOCATION	L0001650	VOLUME	481400.145	3771949.440	380.00
LOCATION	L0001651	VOLUME	481400.019	3771945.785	380.00
LOCATION	L0001652	VOLUME	481399.894	3771942.129	380.00
LOCATION	L0001653	VOLUME	481399.768	3771938.474	380.00
LOCATION	L0001654	VOLUME	481399.642	3771934.818	380.00
LOCATION	L0001655	VOLUME	481399.517	3771931.163	380.00
LOCATION	L0001656	VOLUME	481399.391	3771927.507	380.00
LOCATION	L0001657	VOLUME	481399.266	3771923.852	380.00
LOCATION	L0001658	VOLUME	481399.140	3771920.197	380.00
LOCATION	L0001659	VOLUME	481399.015	3771916.541	380.00
LOCATION	L0001660	VOLUME	481398.889	3771912.886	380.03
LOCATION	L0001661	VOLUME	481398.763	3771909.230	380.07
LOCATION	L0001662	VOLUME	481398.638	3771905.575	380.10
LOCATION	L0001663	VOLUME	481398.512	3771901.919	380.14
LOCATION	L0001664	VOLUME	481398.387	3771898.264	380.17
LOCATION	L0001665	VOLUME	481398.261	3771894.608	380.20
LOCATION	L0001666	VOLUME	481398.136	3771890.953	380.23
LOCATION	L0001667	VOLUME	481398.010	3771887.298	380.26
LOCATION	L0001668	VOLUME	481397.884	3771883.642	380.33
LOCATION	L0001669	VOLUME	481397.759	3771879.987	380.42
LOCATION	L0001670	VOLUME	481397.633	3771876.331	380.50
LOCATION	L0001671	VOLUME	481397.508	3771872.676	380.59
LOCATION	L0001672	VOLUME	481397.382	3771869.020	380.68
LOCATION	L0001673	VOLUME	481397.257	3771865.365	380.77
LOCATION	L0001674	VOLUME	481397.131	3771861.709	380.86
LOCATION	L0001675	VOLUME	481396.630	3771858.447	380.94
LOCATION	L0001676	VOLUME	481392.973	3771858.493	380.93
LOCATION	L0001677	VOLUME	481389.315	3771858.539	380.91
LOCATION	L0001678	VOLUME	481385.658	3771858.585	380.79
LOCATION	L0001679	VOLUME	481382.001	3771858.631	380.68
LOCATION	L0001680	VOLUME	481378.343	3771858.677	380.57
LOCATION	L0001681	VOLUME	481374.686	3771858.723	380.45
LOCATION	L0001682	VOLUME	481371.029	3771858.769	380.34
LOCATION	L0001683	VOLUME	481367.372	3771858.815	380.23
LOCATION	L0001684	VOLUME	481363.714	3771858.861	380.12
LOCATION	L0001685	VOLUME	481360.057	3771858.907	380.00
LOCATION	L0001686	VOLUME	481356.400	3771858.953	380.00
LOCATION	L0001687	VOLUME	481352.742	3771858.999	380.00

LOCATION	L0001688	VOLUME	481349.085	3771859.045	380.00
LOCATION	L0001689	VOLUME	481345.428	3771859.091	380.00
LOCATION	L0001690	VOLUME	481341.770	3771859.137	380.00
LOCATION	L0001691	VOLUME	481338.113	3771859.183	380.00
LOCATION	L0001692	VOLUME	481334.456	3771859.230	380.00
LOCATION	L0001693	VOLUME	481330.798	3771859.276	380.00
LOCATION	L0001694	VOLUME	481327.141	3771859.322	380.00
LOCATION	L0001695	VOLUME	481323.484	3771859.368	380.00
LOCATION	L0001696	VOLUME	481319.827	3771859.414	380.00
LOCATION	L0001697	VOLUME	481316.169	3771859.460	380.00
LOCATION	L0001698	VOLUME	481312.512	3771859.506	380.00
LOCATION	L0001699	VOLUME	481308.855	3771859.552	380.00
LOCATION	L0001700	VOLUME	481305.197	3771859.598	380.00
LOCATION	L0001701	VOLUME	481301.540	3771859.644	380.00
LOCATION	L0001702	VOLUME	481297.883	3771859.690	379.93
LOCATION	L0001703	VOLUME	481294.225	3771859.736	379.81
LOCATION	L0001704	VOLUME	481290.568	3771859.782	379.69
LOCATION	L0001705	VOLUME	481286.911	3771859.828	379.57
LOCATION	L0001706	VOLUME	481283.253	3771859.874	379.44
LOCATION	L0001707	VOLUME	481279.596	3771859.920	379.32
LOCATION	L0001708	VOLUME	481275.939	3771859.966	379.20
LOCATION	L0001709	VOLUME	481272.281	3771860.012	379.08
LOCATION	L0001710	VOLUME	481268.624	3771860.058	379.00
LOCATION	L0001711	VOLUME	481264.967	3771860.104	379.00
LOCATION	L0001712	VOLUME	481261.310	3771860.150	379.00
LOCATION	L0001713	VOLUME	481257.652	3771860.196	379.00
LOCATION	L0001714	VOLUME	481253.995	3771860.242	379.00
LOCATION	L0001715	VOLUME	481250.338	3771860.288	379.00
LOCATION	L0001716	VOLUME	481246.680	3771860.334	379.00
LOCATION	L0001717	VOLUME	481243.023	3771860.380	379.00
LOCATION	L0001718	VOLUME	481239.366	3771860.426	379.00
LOCATION	L0001719	VOLUME	481235.708	3771860.472	378.98
LOCATION	L0001720	VOLUME	481232.051	3771860.518	378.96
LOCATION	L0001721	VOLUME	481228.394	3771860.564	378.95
LOCATION	L0001722	VOLUME	481224.736	3771860.610	378.93
LOCATION	L0001723	VOLUME	481221.079	3771860.656	378.91
LOCATION	L0001724	VOLUME	481217.422	3771860.702	378.89
LOCATION	L0001725	VOLUME	481213.764	3771860.748	378.87
LOCATION	L0001726	VOLUME	481210.107	3771860.794	378.85
LOCATION	L0001727	VOLUME	481206.450	3771860.840	378.75
LOCATION	L0001728	VOLUME	481202.793	3771860.886	378.65
LOCATION	L0001729	VOLUME	481199.135	3771860.932	378.54
LOCATION	L0001730	VOLUME	481195.478	3771860.978	378.44
LOCATION	L0001731	VOLUME	481191.821	3771861.024	378.33
LOCATION	L0001732	VOLUME	481188.163	3771861.070	378.23
LOCATION	L0001733	VOLUME	481184.506	3771861.116	378.13
LOCATION	L0001734	VOLUME	481180.849	3771861.162	378.03
LOCATION	L0001735	VOLUME	481177.191	3771861.208	378.00
LOCATION	L0001736	VOLUME	481173.534	3771861.254	378.00
LOCATION	L0001737	VOLUME	481169.877	3771861.300	378.00
LOCATION	L0001738	VOLUME	481166.219	3771861.346	378.00
LOCATION	L0001739	VOLUME	481162.562	3771861.392	378.00
LOCATION	L0001740	VOLUME	481158.905	3771861.438	378.00
LOCATION	L0001741	VOLUME	481155.248	3771861.484	378.00

LOCATION	VOLUME				
L0001742	481151.590	3771861.530	378.00		
L0001743	481147.933	3771861.576	377.93		
L0001744	481144.276	3771861.622	377.81		
L0001745	481140.618	3771861.668	377.69		
L0001746	481136.961	3771861.714	377.57		
L0001747	481133.304	3771861.760	377.45		
L0001748	481129.646	3771861.806	377.32		
L0001749	481125.989	3771861.852	377.20		
L0001750	481122.332	3771861.898	377.08		
L0001751	481118.674	3771861.944	376.99		
L0001752	481115.017	3771861.990	376.97		
L0001753	481111.360	3771862.036	376.95		
L0001754	481107.702	3771862.082	376.92		
L0001755	481104.045	3771862.128	376.90		
L0001756	481100.388	3771862.174	376.87		
L0001757	481096.731	3771862.220	376.85		
L0001758	481093.073	3771862.266	376.82		
L0001759	481089.416	3771862.312	376.79		
L0001760	481085.759	3771862.358	376.69		
L0001761	481082.101	3771862.404	376.59		
L0001762	481078.444	3771862.450	376.49		
L0001763	481074.787	3771862.496	376.39		
L0001764	481071.129	3771862.542	376.30		

** End of LINE VOLUME Source ID = RDHDS

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = RDBUR2N

** DESCRSRC Road to Burlington 2 North Loading Docks

** PREFIX

** Length of Side = 3.66

** Configuration = Adjacent

** Emission Rate = 0.0000681

** Vertical Dimension = 1.83

** SZINIT = 0.85

** Nodes = 4

** 481014.059, 3771809.272, 375.93, 0.00, 1.70

** 481039.043, 3771808.201, 376.00, 0.00, 1.70

** 481039.043, 3771780.719, 376.00, 0.00, 1.70

** 481257.828, 3771779.292, 379.53, 0.00, 1.70

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LOCATION	VOLUME				
L0001765	481015.887	3771809.194	375.80		
L0001766	481019.541	3771809.037	375.85		
L0001767	481023.195	3771808.880	375.91		
L0001768	481026.849	3771808.724	375.96		
L0001769	481030.504	3771808.567	376.00		
L0001770	481034.158	3771808.411	376.00		
L0001771	481037.812	3771808.254	376.00		
L0001772	481039.043	3771805.776	376.00		
L0001773	481039.043	3771802.118	376.00		
L0001774	481039.043	3771798.461	376.00		
L0001775	481039.043	3771794.803	376.00		
L0001776	481039.043	3771791.145	376.00		
L0001777	481039.043	3771787.488	376.00		
L0001778	481039.043	3771783.830	376.00		

LOCATION	L0001779	VOLUME	481039.590	3771780.716	376.00
LOCATION	L0001780	VOLUME	481043.247	3771780.692	376.00
LOCATION	L0001781	VOLUME	481046.905	3771780.668	376.00
LOCATION	L0001782	VOLUME	481050.562	3771780.644	376.00
LOCATION	L0001783	VOLUME	481054.220	3771780.620	376.00
LOCATION	L0001784	VOLUME	481057.877	3771780.596	376.00
LOCATION	L0001785	VOLUME	481061.535	3771780.573	376.05
LOCATION	L0001786	VOLUME	481065.192	3771780.549	376.18
LOCATION	L0001787	VOLUME	481068.850	3771780.525	376.30
LOCATION	L0001788	VOLUME	481072.507	3771780.501	376.42
LOCATION	L0001789	VOLUME	481076.165	3771780.477	376.54
LOCATION	L0001790	VOLUME	481079.822	3771780.453	376.66
LOCATION	L0001791	VOLUME	481083.480	3771780.429	376.79
LOCATION	L0001792	VOLUME	481087.138	3771780.405	376.91
LOCATION	L0001793	VOLUME	481090.795	3771780.382	377.03
LOCATION	L0001794	VOLUME	481094.453	3771780.358	377.15
LOCATION	L0001795	VOLUME	481098.110	3771780.334	377.27
LOCATION	L0001796	VOLUME	481101.768	3771780.310	377.40
LOCATION	L0001797	VOLUME	481105.425	3771780.286	377.52
LOCATION	L0001798	VOLUME	481109.083	3771780.262	377.64
LOCATION	L0001799	VOLUME	481112.740	3771780.238	377.76
LOCATION	L0001800	VOLUME	481116.398	3771780.215	377.88
LOCATION	L0001801	VOLUME	481120.055	3771780.191	378.00
LOCATION	L0001802	VOLUME	481123.713	3771780.167	378.00
LOCATION	L0001803	VOLUME	481127.370	3771780.143	378.00
LOCATION	L0001804	VOLUME	481131.028	3771780.119	378.00
LOCATION	L0001805	VOLUME	481134.685	3771780.095	378.00
LOCATION	L0001806	VOLUME	481138.343	3771780.071	378.00
LOCATION	L0001807	VOLUME	481142.000	3771780.048	378.00
LOCATION	L0001808	VOLUME	481145.658	3771780.024	378.00
LOCATION	L0001809	VOLUME	481149.315	3771780.000	378.00
LOCATION	L0001810	VOLUME	481152.973	3771779.976	378.00
LOCATION	L0001811	VOLUME	481156.630	3771779.952	378.00
LOCATION	L0001812	VOLUME	481160.288	3771779.928	378.00
LOCATION	L0001813	VOLUME	481163.945	3771779.904	378.00
LOCATION	L0001814	VOLUME	481167.603	3771779.880	378.00
LOCATION	L0001815	VOLUME	481171.261	3771779.857	378.00
LOCATION	L0001816	VOLUME	481174.918	3771779.833	378.00
LOCATION	L0001817	VOLUME	481178.576	3771779.809	378.00
LOCATION	L0001818	VOLUME	481182.233	3771779.785	378.08
LOCATION	L0001819	VOLUME	481185.891	3771779.761	378.20
LOCATION	L0001820	VOLUME	481189.548	3771779.737	378.32
LOCATION	L0001821	VOLUME	481193.206	3771779.713	378.44
LOCATION	L0001822	VOLUME	481196.863	3771779.690	378.57
LOCATION	L0001823	VOLUME	481200.521	3771779.666	378.69
LOCATION	L0001824	VOLUME	481204.178	3771779.642	378.81
LOCATION	L0001825	VOLUME	481207.836	3771779.618	378.93
LOCATION	L0001826	VOLUME	481211.493	3771779.594	379.00
LOCATION	L0001827	VOLUME	481215.151	3771779.570	379.00
LOCATION	L0001828	VOLUME	481218.808	3771779.546	379.00
LOCATION	L0001829	VOLUME	481222.466	3771779.522	379.00
LOCATION	L0001830	VOLUME	481226.123	3771779.499	379.00
LOCATION	L0001831	VOLUME	481229.781	3771779.475	379.00
LOCATION	L0001832	VOLUME	481233.438	3771779.451	379.00

LOCATION	VOLUME	481237.096	3771779.427	379.00
LOCATION L0001833	VOLUME	481237.096	3771779.427	379.00
LOCATION L0001834	VOLUME	481240.753	3771779.403	379.03
LOCATION L0001835	VOLUME	481244.411	3771779.379	379.15
LOCATION L0001836	VOLUME	481248.069	3771779.355	379.27
LOCATION L0001837	VOLUME	481251.726	3771779.332	379.39
LOCATION L0001838	VOLUME	481255.384	3771779.308	379.52

** End of LINE VOLUME Source ID = RDBUR2N

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = RDBUR2S

** DESCRSRC Road to Burlington 2 South Loading Docks

** PREFIX

** Length of Side = 3.66

** Configuration = Adjacent

** Emission Rate = 2.48E-06

** Vertical Dimension = 1.83

** SZINIT = 0.85

** Nodes = 5

** 481005.321, 3771577.603, 376.11, 0.00, 1.70

** 481037.234, 3771577.183, 376.94, 0.00, 1.70

** 481065.787, 3771565.845, 377.16, 0.00, 1.70

** 481282.458, 3771565.426, 380.39, 0.00, 1.70

** 481282.458, 3771605.317, 380.26, 0.00, 1.70

**

LOCATION L0001839	VOLUME	481007.149	3771577.579	376.24
LOCATION L0001840	VOLUME	481010.807	3771577.531	376.36
LOCATION L0001841	VOLUME	481014.464	3771577.483	376.49
LOCATION L0001842	VOLUME	481018.121	3771577.434	376.61
LOCATION L0001843	VOLUME	481021.779	3771577.386	376.73
LOCATION L0001844	VOLUME	481025.436	3771577.338	376.85
LOCATION L0001845	VOLUME	481029.093	3771577.290	376.97
LOCATION L0001846	VOLUME	481032.750	3771577.242	377.00
LOCATION L0001847	VOLUME	481036.408	3771577.194	377.00
LOCATION L0001848	VOLUME	481039.865	3771576.138	377.00
LOCATION L0001849	VOLUME	481043.265	3771574.788	377.00
LOCATION L0001850	VOLUME	481046.664	3771573.438	377.00
LOCATION L0001851	VOLUME	481050.064	3771572.089	377.00
LOCATION L0001852	VOLUME	481053.463	3771570.739	377.00
LOCATION L0001853	VOLUME	481056.863	3771569.389	377.00
LOCATION L0001854	VOLUME	481060.262	3771568.039	377.01
LOCATION L0001855	VOLUME	481063.661	3771566.690	377.08
LOCATION L0001856	VOLUME	481067.158	3771565.843	377.16
LOCATION L0001857	VOLUME	481070.815	3771565.836	377.25
LOCATION L0001858	VOLUME	481074.473	3771565.829	377.33
LOCATION L0001859	VOLUME	481078.130	3771565.822	377.41
LOCATION L0001860	VOLUME	481081.788	3771565.814	377.50
LOCATION L0001861	VOLUME	481085.446	3771565.807	377.58
LOCATION L0001862	VOLUME	481089.103	3771565.800	377.66
LOCATION L0001863	VOLUME	481092.761	3771565.793	377.71
LOCATION L0001864	VOLUME	481096.418	3771565.786	377.75
LOCATION L0001865	VOLUME	481100.076	3771565.779	377.79
LOCATION L0001866	VOLUME	481103.733	3771565.772	377.83
LOCATION L0001867	VOLUME	481107.391	3771565.765	377.87
LOCATION L0001868	VOLUME	481111.049	3771565.758	377.91

LOCATION	L0001869	VOLUME	481114.706	3771565.751	377.95
LOCATION	L0001870	VOLUME	481118.364	3771565.744	377.98
LOCATION	L0001871	VOLUME	481122.021	3771565.737	378.00
LOCATION	L0001872	VOLUME	481125.679	3771565.729	378.00
LOCATION	L0001873	VOLUME	481129.337	3771565.722	378.00
LOCATION	L0001874	VOLUME	481132.994	3771565.715	378.00
LOCATION	L0001875	VOLUME	481136.652	3771565.708	378.00
LOCATION	L0001876	VOLUME	481140.309	3771565.701	378.00
LOCATION	L0001877	VOLUME	481143.967	3771565.694	378.00
LOCATION	L0001878	VOLUME	481147.625	3771565.687	378.00
LOCATION	L0001879	VOLUME	481151.282	3771565.680	378.05
LOCATION	L0001880	VOLUME	481154.940	3771565.673	378.17
LOCATION	L0001881	VOLUME	481158.597	3771565.666	378.29
LOCATION	L0001882	VOLUME	481162.255	3771565.659	378.41
LOCATION	L0001883	VOLUME	481165.913	3771565.651	378.53
LOCATION	L0001884	VOLUME	481169.570	3771565.644	378.66
LOCATION	L0001885	VOLUME	481173.228	3771565.637	378.78
LOCATION	L0001886	VOLUME	481176.885	3771565.630	378.90
LOCATION	L0001887	VOLUME	481180.543	3771565.623	379.01
LOCATION	L0001888	VOLUME	481184.201	3771565.616	379.10
LOCATION	L0001889	VOLUME	481187.858	3771565.609	379.18
LOCATION	L0001890	VOLUME	481191.516	3771565.602	379.27
LOCATION	L0001891	VOLUME	481195.173	3771565.595	379.35
LOCATION	L0001892	VOLUME	481198.831	3771565.588	379.44
LOCATION	L0001893	VOLUME	481202.489	3771565.581	379.52
LOCATION	L0001894	VOLUME	481206.146	3771565.573	379.60
LOCATION	L0001895	VOLUME	481209.804	3771565.566	379.69
LOCATION	L0001896	VOLUME	481213.461	3771565.559	379.73
LOCATION	L0001897	VOLUME	481217.119	3771565.552	379.77
LOCATION	L0001898	VOLUME	481220.776	3771565.545	379.80
LOCATION	L0001899	VOLUME	481224.434	3771565.538	379.84
LOCATION	L0001900	VOLUME	481228.092	3771565.531	379.88
LOCATION	L0001901	VOLUME	481231.749	3771565.524	379.92
LOCATION	L0001902	VOLUME	481235.407	3771565.517	379.95
LOCATION	L0001903	VOLUME	481239.064	3771565.510	379.99
LOCATION	L0001904	VOLUME	481242.722	3771565.503	380.00
LOCATION	L0001905	VOLUME	481246.380	3771565.496	380.00
LOCATION	L0001906	VOLUME	481250.037	3771565.488	380.00
LOCATION	L0001907	VOLUME	481253.695	3771565.481	380.00
LOCATION	L0001908	VOLUME	481257.352	3771565.474	380.00
LOCATION	L0001909	VOLUME	481261.010	3771565.467	380.00
LOCATION	L0001910	VOLUME	481264.668	3771565.460	380.00
LOCATION	L0001911	VOLUME	481268.325	3771565.453	380.00
LOCATION	L0001912	VOLUME	481271.983	3771565.446	380.07
LOCATION	L0001913	VOLUME	481275.640	3771565.439	380.19
LOCATION	L0001914	VOLUME	481279.298	3771565.432	380.31
LOCATION	L0001915	VOLUME	481282.458	3771565.923	380.42
LOCATION	L0001916	VOLUME	481282.458	3771569.581	380.42
LOCATION	L0001917	VOLUME	481282.458	3771573.238	380.42
LOCATION	L0001918	VOLUME	481282.458	3771576.896	380.42
LOCATION	L0001919	VOLUME	481282.458	3771580.553	380.42
LOCATION	L0001920	VOLUME	481282.458	3771584.211	380.42
LOCATION	L0001921	VOLUME	481282.458	3771587.869	380.42
LOCATION	L0001922	VOLUME	481282.458	3771591.526	380.42

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LOCATION L0001923      VOLUME  481282.458 3771595.184 380.42
LOCATION L0001924      VOLUME  481282.458 3771598.841 380.42
LOCATION L0001925      VOLUME  481282.458 3771602.499 380.42
** End of LINE VOLUME Source ID = RDBUR2S
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = RDBUR1N
** DESCRSRC Road to Burlington 1 North Loading Dock
** PREFIX
** Length of Side = 3.66
** Configuration = Adjacent
** Emission Rate = 2.28E-06
** Vertical Dimension = 1.83
** SZINIT = 0.85
** Nodes = 5
** 481005.715, 3771571.760, 376.12, 0.00, 1.70
** 481035.697, 3771570.689, 376.93, 0.00, 1.70
** 481059.611, 3771562.123, 377.03, 0.00, 1.70
** 481059.611, 3771522.861, 377.97, 0.00, 1.70
** 481258.382, 3771522.338, 380.58, 0.00, 1.70
** -----
LOCATION L0001926      VOLUME  481007.543 3771571.694 376.25
LOCATION L0001927      VOLUME  481011.198 3771571.564 376.38
LOCATION L0001928      VOLUME  481014.853 3771571.433 376.50
LOCATION L0001929      VOLUME  481018.509 3771571.303 376.62
LOCATION L0001930      VOLUME  481022.164 3771571.172 376.74
LOCATION L0001931      VOLUME  481025.819 3771571.042 376.86
LOCATION L0001932      VOLUME  481029.475 3771570.911 376.99
LOCATION L0001933      VOLUME  481033.130 3771570.781 377.00
LOCATION L0001934      VOLUME  481036.722 3771570.322 377.00
LOCATION L0001935      VOLUME  481040.165 3771569.088 377.00
LOCATION L0001936      VOLUME  481043.609 3771567.855 377.00
LOCATION L0001937      VOLUME  481047.052 3771566.621 377.00
LOCATION L0001938      VOLUME  481050.495 3771565.388 377.00
LOCATION L0001939      VOLUME  481053.939 3771564.154 377.00
LOCATION L0001940      VOLUME  481057.382 3771562.921 377.00
LOCATION L0001941      VOLUME  481059.611 3771560.833 377.00
LOCATION L0001942      VOLUME  481059.611 3771557.175 377.00
LOCATION L0001943      VOLUME  481059.611 3771553.517 377.09
LOCATION L0001944      VOLUME  481059.611 3771549.860 377.21
LOCATION L0001945      VOLUME  481059.611 3771546.202 377.33
LOCATION L0001946      VOLUME  481059.611 3771542.545 377.45
LOCATION L0001947      VOLUME  481059.611 3771538.887 377.57
LOCATION L0001948      VOLUME  481059.611 3771535.229 377.69
LOCATION L0001949      VOLUME  481059.611 3771531.572 377.82
LOCATION L0001950      VOLUME  481059.611 3771527.914 377.94
LOCATION L0001951      VOLUME  481059.611 3771524.257 377.99
LOCATION L0001952      VOLUME  481061.873 3771522.855 378.00
LOCATION L0001953      VOLUME  481065.530 3771522.845 378.00
LOCATION L0001954      VOLUME  481069.188 3771522.836 378.00
LOCATION L0001955      VOLUME  481072.846 3771522.826 378.00
LOCATION L0001956      VOLUME  481076.503 3771522.816 378.00
LOCATION L0001957      VOLUME  481080.161 3771522.807 378.00
LOCATION L0001958      VOLUME  481083.818 3771522.797 378.00

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LOCATION	L0001959	VOLUME	481087.476	3771522.787	378.00
LOCATION	L0001960	VOLUME	481091.134	3771522.778	378.00
LOCATION	L0001961	VOLUME	481094.791	3771522.768	378.02
LOCATION	L0001962	VOLUME	481098.449	3771522.759	378.03
LOCATION	L0001963	VOLUME	481102.106	3771522.749	378.05
LOCATION	L0001964	VOLUME	481105.764	3771522.739	378.06
LOCATION	L0001965	VOLUME	481109.421	3771522.730	378.08
LOCATION	L0001966	VOLUME	481113.079	3771522.720	378.09
LOCATION	L0001967	VOLUME	481116.737	3771522.710	378.11
LOCATION	L0001968	VOLUME	481120.394	3771522.701	378.13
LOCATION	L0001969	VOLUME	481124.052	3771522.691	378.24
LOCATION	L0001970	VOLUME	481127.709	3771522.682	378.35
LOCATION	L0001971	VOLUME	481131.367	3771522.672	378.46
LOCATION	L0001972	VOLUME	481135.025	3771522.662	378.56
LOCATION	L0001973	VOLUME	481138.682	3771522.653	378.67
LOCATION	L0001974	VOLUME	481142.340	3771522.643	378.78
LOCATION	L0001975	VOLUME	481145.997	3771522.633	378.89
LOCATION	L0001976	VOLUME	481149.655	3771522.624	378.99
LOCATION	L0001977	VOLUME	481153.313	3771522.614	379.01
LOCATION	L0001978	VOLUME	481156.970	3771522.605	379.03
LOCATION	L0001979	VOLUME	481160.628	3771522.595	379.04
LOCATION	L0001980	VOLUME	481164.285	3771522.585	379.06
LOCATION	L0001981	VOLUME	481167.943	3771522.576	379.07
LOCATION	L0001982	VOLUME	481171.600	3771522.566	379.09
LOCATION	L0001983	VOLUME	481175.258	3771522.556	379.10
LOCATION	L0001984	VOLUME	481178.916	3771522.547	379.12
LOCATION	L0001985	VOLUME	481182.573	3771522.537	379.20
LOCATION	L0001986	VOLUME	481186.231	3771522.528	379.31
LOCATION	L0001987	VOLUME	481189.888	3771522.518	379.42
LOCATION	L0001988	VOLUME	481193.546	3771522.508	379.52
LOCATION	L0001989	VOLUME	481197.204	3771522.499	379.63
LOCATION	L0001990	VOLUME	481200.861	3771522.489	379.74
LOCATION	L0001991	VOLUME	481204.519	3771522.479	379.84
LOCATION	L0001992	VOLUME	481208.176	3771522.470	379.95
LOCATION	L0001993	VOLUME	481211.834	3771522.460	380.00
LOCATION	L0001994	VOLUME	481215.492	3771522.451	380.00
LOCATION	L0001995	VOLUME	481219.149	3771522.441	380.00
LOCATION	L0001996	VOLUME	481222.807	3771522.431	380.00
LOCATION	L0001997	VOLUME	481226.464	3771522.422	380.00
LOCATION	L0001998	VOLUME	481230.122	3771522.412	380.00
LOCATION	L0001999	VOLUME	481233.779	3771522.402	380.00
LOCATION	L0002000	VOLUME	481237.437	3771522.393	380.00
LOCATION	L0002001	VOLUME	481241.095	3771522.383	380.04
LOCATION	L0002002	VOLUME	481244.752	3771522.374	380.16
LOCATION	L0002003	VOLUME	481248.410	3771522.364	380.28
LOCATION	L0002004	VOLUME	481252.067	3771522.354	380.41
LOCATION	L0002005	VOLUME	481255.725	3771522.345	380.53

** End of LINE VOLUME Source ID = RDBUR1N

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 ** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = RDI210

** DESCRSRC Interstate 210

** PREFIX

** Length of Side = 27.43

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** Configuration = Adjacent
** Emission Rate = 0.00031
** Vertical Dimension = 1.83
** SZINIT = 0.85
** Nodes = 4
** 481493.054, 3772331.139, 371.95, 0.00, 12.76
** 481489.725, 3771914.090, 380.83, 0.00, 12.76
** 481486.691, 3771473.723, 384.11, 0.00, 12.76
** 481484.722, 3771165.648, 386.00, 0.00, 12.76

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LOCATION	VOLUME	Source ID	POINT	Value 1	Value 2
L0002006	481492.944	3772317.424		372.27	
L0002007	481492.725	3772289.993		373.43	
L0002008	481492.506	3772262.561		375.97	
L0002009	481492.287	3772235.130		378.00	
L0002010	481492.068	3772207.699		378.00	
L0002011	481491.849	3772180.268		378.00	
L0002012	481491.630	3772152.837		378.00	
L0002013	481491.411	3772125.406		378.00	
L0002014	481491.193	3772097.975		378.00	
L0002015	481490.974	3772070.544		378.00	
L0002016	481490.755	3772043.112		378.49	
L0002017	481490.536	3772015.681		378.65	
L0002018	481490.317	3771988.250		378.86	
L0002019	481490.098	3771960.819		379.34	
L0002020	481489.879	3771933.388		380.10	
L0002021	481489.669	3771905.957		380.90	
L0002022	481489.480	3771878.525		381.49	
L0002023	481489.291	3771851.094		382.05	
L0002024	481489.102	3771823.663		382.31	
L0002025	481488.913	3771796.231		382.30	
L0002026	481488.724	3771768.800		382.94	
L0002027	481488.535	3771741.369		383.00	
L0002028	481488.346	3771713.937		383.21	
L0002029	481488.157	3771686.506		383.27	
L0002030	481487.968	3771659.075		383.69	
L0002031	481487.779	3771631.643		384.00	
L0002032	481487.590	3771604.212		384.00	
L0002033	481487.401	3771576.781		384.00	
L0002034	481487.212	3771549.349		384.00	
L0002035	481487.023	3771521.918		384.03	
L0002036	481486.834	3771494.487		384.23	
L0002037	481486.648	3771467.055		384.22	
L0002038	481486.473	3771439.624		384.22	
L0002039	481486.298	3771412.192		384.84	
L0002040	481486.123	3771384.761		385.15	
L0002041	481485.947	3771357.329		385.20	
L0002042	481485.772	3771329.898		385.20	
L0002043	481485.597	3771302.467		385.56	
L0002044	481485.421	3771275.035		386.00	
L0002045	481485.246	3771247.604		386.00	
L0002046	481485.071	3771220.172		386.00	
L0002047	481484.896	3771192.741		386.00	

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** End of LINE VOLUME Source ID = RDI210

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LOCATION IDHDN	POINT	481207.730	3772026.340	377.310
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**	DESCRSRC	Truck Idling	Home Depot North			
	LOCATION	IDHDS	POINT	481207.000	3771883.470	378.080
**	DESCRSRC	Truck Idling	Home Depot South			
	LOCATION	IDBUR2N	POINT	481228.030	3771763.810	379.000
**	DESCRSRC	Truck Idling	Burlington 2 North			
	LOCATION	IDBUR2S	POINT	481240.340	3771599.470	380.000
**	DESCRSRC	Truck Idling	Burlington 2 South			
	LOCATION	IDBUR1N	POINT	481246.630	3771501.480	380.220

** Source Parameters **

**	LINE VOLUME	Source ID = RDHDN				
	SRCPARAM	L0000884	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000885	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000886	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000887	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000888	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000889	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000890	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000891	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000892	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000893	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000894	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000895	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000896	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000897	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000898	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000899	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000900	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000901	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000902	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000903	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000904	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000905	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000906	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000907	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000908	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000909	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000910	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000911	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000912	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000913	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000914	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000915	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000916	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000917	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000918	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000919	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000920	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000921	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000922	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000923	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000924	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000925	0.0000003498	0.00	1.70	0.85
	SRCPARAM	L0000926	0.0000003498	0.00	1.70	0.85

SRCPARAM	L0001143	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001144	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001145	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001146	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001147	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001148	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001149	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001150	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001151	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001152	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001153	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001154	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001155	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001156	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001157	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001158	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001159	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001160	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001161	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001162	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001163	0.0000003498	0.00	1.70	0.85
SRCPARAM	L0001164	0.0000003498	0.00	1.70	0.85

**

** LINE VOLUME Source ID = RDHDS

SRCPARAM	L0001446	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001447	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001448	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001449	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001450	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001451	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001452	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001453	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001454	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001455	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001456	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001457	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001458	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001459	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001460	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001461	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001462	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001463	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001464	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001465	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001466	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001467	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001468	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001469	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001470	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001471	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001472	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001473	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001474	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001475	0.000000348	0.00	1.70	0.85

SRCPARAM	L0001746	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001747	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001748	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001749	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001750	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001751	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001752	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001753	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001754	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001755	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001756	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001757	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001758	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001759	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001760	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001761	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001762	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001763	0.000000348	0.00	1.70	0.85
SRCPARAM	L0001764	0.000000348	0.00	1.70	0.85

**

** LINE VOLUME Source ID = RDBUR2N

SRCPARAM	L0001765	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001766	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001767	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001768	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001769	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001770	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001771	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001772	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001773	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001774	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001775	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001776	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001777	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001778	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001779	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001780	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001781	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001782	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001783	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001784	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001785	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001786	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001787	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001788	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001789	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001790	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001791	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001792	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001793	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001794	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001795	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001796	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001797	0.0000009203	0.00	1.70	0.85

SRCPARAM	L0001798	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001799	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001800	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001801	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001802	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001803	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001804	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001805	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001806	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001807	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001808	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001809	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001810	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001811	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001812	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001813	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001814	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001815	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001816	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001817	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001818	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001819	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001820	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001821	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001822	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001823	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001824	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001825	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001826	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001827	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001828	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001829	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001830	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001831	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001832	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001833	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001834	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001835	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001836	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001837	0.0000009203	0.00	1.70	0.85
SRCPARAM	L0001838	0.0000009203	0.00	1.70	0.85

**

** LINE VOLUME Source ID = RDBUR2S

SRCPARAM	L0001839	0.00000002851	0.00	1.70	0.85
SRCPARAM	L0001840	0.00000002851	0.00	1.70	0.85
SRCPARAM	L0001841	0.00000002851	0.00	1.70	0.85
SRCPARAM	L0001842	0.00000002851	0.00	1.70	0.85
SRCPARAM	L0001843	0.00000002851	0.00	1.70	0.85
SRCPARAM	L0001844	0.00000002851	0.00	1.70	0.85
SRCPARAM	L0001845	0.00000002851	0.00	1.70	0.85
SRCPARAM	L0001846	0.00000002851	0.00	1.70	0.85
SRCPARAM	L0001847	0.00000002851	0.00	1.70	0.85
SRCPARAM	L0001848	0.00000002851	0.00	1.70	0.85
SRCPARAM	L0001849	0.00000002851	0.00	1.70	0.85

SRCPARAM	L0001956	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001957	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001958	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001959	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001960	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001961	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001962	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001963	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001964	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001965	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001966	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001967	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001968	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001969	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001970	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001971	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001972	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001973	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001974	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001975	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001976	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001977	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001978	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001979	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001980	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001981	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001982	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001983	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001984	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001985	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001986	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001987	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001988	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001989	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001990	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001991	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001992	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001993	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001994	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001995	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001996	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001997	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001998	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0001999	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0002000	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0002001	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0002002	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0002003	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0002004	0.0000000285	0.00	1.70	0.85
SRCPARAM	L0002005	0.0000000285	0.00	1.70	0.85

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 ** LINE VOLUME Source ID = RDI210

SRCPARAM	L0002006	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002007	0.000007381	0.00	12.76	0.85

SRCPARAM	L0002008	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002009	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002010	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002011	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002012	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002013	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002014	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002015	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002016	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002017	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002018	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002019	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002020	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002021	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002022	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002023	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002024	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002025	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002026	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002027	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002028	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002029	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002030	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002031	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002032	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002033	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002034	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002035	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002036	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002037	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002038	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002039	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002040	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002041	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002042	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002043	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002044	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002045	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002046	0.000007381	0.00	12.76	0.85
SRCPARAM	L0002047	0.000007381	0.00	12.76	0.85

**

SRCPARAM	IDHDN	0.000149	3.840	366.000	50.00000
0.100					
SRCPARAM	IDHDS	0.000149	3.840	366.000	50.00000
0.100					
SRCPARAM	IDBUR2N	0.000149	3.840	366.000	50.00000
0.100					
SRCPARAM	IDBUR2S	0.0000308	3.840	366.000	50.00000
0.100					
SRCPARAM	IDBUR1N	0.0000308	3.840	366.000	50.00000
0.100					
URBANSRC	ALL				
SRCGROUP	ALL				

SO FINISHED

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*****
** AERMOD Receptor Pathway
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RE STARTING
  INCLUDED DPM2025.rou
RE FINISHED
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*****
** AERMOD Meteorology Pathway
*****
**
**
ME STARTING
  SURFFILE ..\RedlandsADJU\RDL_D_V9_ADJU\RDL_D_v9.SFC
  PROFFILE ..\RedlandsADJU\RDL_D_V9_ADJU\RDL_D_v9.PFL
  SURFDATA 3171 2012 Redlands
  UAIRDATA 3190 2012
  SITEDATA 99999 2012
  PROFBASE 481.0 METERS
ME FINISHED
**
*****
** AERMOD Output Pathway
*****
**
**
OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 24 1ST
** Auto-Generated Plotfiles
  PLOTFILE 24 ALL 1ST DPM2025.AD\24H1GALL.PLT 31
  PLOTFILE ANNUAL ALL DPM2025.AD\AN00GALL.PLT 32
  SUMMFILE DPM2025.sum
OU FINISHED
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** Project Parameters
*****
** PROJCTN CoordinateSystemUTM
** DESCPTN UTM: Universal Transverse Mercator
** DATUM World Geodetic System 1984
** DTMRGN Global Definition
** UNITS m
** ZONE 11
** ZONEINX 0
**
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* AERMOD (19191): Redlands Citrus Valley DPM 2025-2039

* AERMET (16216):

* MODELING OPTIONS USED: RegDEFAULT CONC ELEV URBAN ADJ_U*

* PLOT FILE OF ANNUAL VALUES AVERAGED ACROSS 5 YEARS FOR SOURCE GROUP: ALL

* FOR A TOTAL OF 366 RECEPTORS.

* FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE CONC	ZLEV	ZHILL	ZFLAG	AVE	GRP	NUM YRS	NET ID
481647.75000	3771896.38000	0.01144	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESN
481657.75000	3771896.38000	0.01090	384.60	384.60	0.00	ANNUAL	ALL	00000005	RESN
481667.75000	3771896.38000	0.01041	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESN
481677.75000	3771896.38000	0.00996	384.90	384.90	0.00	ANNUAL	ALL	00000005	RESN
481687.75000	3771896.38000	0.00954	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESN
481697.75000	3771896.38000	0.00916	385.20	385.20	0.00	ANNUAL	ALL	00000005	RESN
481647.75000	3771906.38000	0.01139	384.20	384.20	0.00	ANNUAL	ALL	00000005	RESN
481657.75000	3771906.38000	0.01085	384.30	384.30	0.00	ANNUAL	ALL	00000005	RESN
481667.75000	3771906.38000	0.01036	384.50	384.50	0.00	ANNUAL	ALL	00000005	RESN
481677.75000	3771906.38000	0.00991	384.70	384.70	0.00	ANNUAL	ALL	00000005	RESN
481687.75000	3771906.38000	0.00950	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESN
481697.75000	3771906.38000	0.00912	385.10	385.10	0.00	ANNUAL	ALL	00000005	RESN
481647.75000	3771916.38000	0.01133	384.00	384.00	0.00	ANNUAL	ALL	00000005	RESN
481657.75000	3771916.38000	0.01079	384.00	384.00	0.00	ANNUAL	ALL	00000005	RESN
481667.75000	3771916.38000	0.01030	384.30	384.30	0.00	ANNUAL	ALL	00000005	RESN
481677.75000	3771916.38000	0.00985	384.60	384.60	0.00	ANNUAL	ALL	00000005	RESN
481687.75000	3771916.38000	0.00944	384.90	384.90	0.00	ANNUAL	ALL	00000005	RESN
481697.75000	3771916.38000	0.00906	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESN
481647.75000	3771926.38000	0.01127	383.90	383.90	0.00	ANNUAL	ALL	00000005	RESN
481657.75000	3771926.38000	0.01073	384.00	384.00	0.00	ANNUAL	ALL	00000005	RESN
481667.75000	3771926.38000	0.01024	384.20	384.20	0.00	ANNUAL	ALL	00000005	RESN
481677.75000	3771926.38000	0.00979	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESN
481687.75000	3771926.38000	0.00938	384.60	384.60	0.00	ANNUAL	ALL	00000005	RESN
481697.75000	3771926.38000	0.00901	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESN
481647.75000	3771936.38000	0.01120	383.70	383.70	0.00	ANNUAL	ALL	00000005	RESN
481657.75000	3771936.38000	0.01066	384.00	384.00	0.00	ANNUAL	ALL	00000005	RESN
481667.75000	3771936.38000	0.01017	384.10	384.10	0.00	ANNUAL	ALL	00000005	RESN
481677.75000	3771936.38000	0.00973	384.20	384.20	0.00	ANNUAL	ALL	00000005	RESN
481687.75000	3771936.38000	0.00932	384.30	384.30	0.00	ANNUAL	ALL	00000005	RESN
481697.75000	3771936.38000	0.00894	384.50	384.50	0.00	ANNUAL	ALL	00000005	RESN
481603.05000	3771835.23000	0.01473	384.10	384.10	0.00	ANNUAL	ALL	00000005	RESM

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481613.05000	3771835.23000	0.01388	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESM
481623.05000	3771835.23000	0.01311	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESM
481633.05000	3771835.23000	0.01243	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481643.05000	3771835.23000	0.01182	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481653.05000	3771835.23000	0.01126	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481663.05000	3771835.23000	0.01075	385.10	385.10	0.00	ANNUAL	ALL	00000005	RESM
481673.05000	3771835.23000	0.01029	385.30	385.30	0.00	ANNUAL	ALL	00000005	RESM
481683.05000	3771835.23000	0.00987	385.50	385.50	0.00	ANNUAL	ALL	00000005	RESM
481693.05000	3771835.23000	0.00948	385.70	385.70	0.00	ANNUAL	ALL	00000005	RESM
481603.05000	3771845.23000	0.01476	384.10	384.10	0.00	ANNUAL	ALL	00000005	RESM
481613.05000	3771845.23000	0.01390	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESM
481623.05000	3771845.23000	0.01313	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESM
481633.05000	3771845.23000	0.01244	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481643.05000	3771845.23000	0.01183	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481653.05000	3771845.23000	0.01127	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481663.05000	3771845.23000	0.01076	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481673.05000	3771845.23000	0.01029	385.20	385.20	0.00	ANNUAL	ALL	00000005	RESM
481683.05000	3771845.23000	0.00986	385.30	385.30	0.00	ANNUAL	ALL	00000005	RESM
481693.05000	3771845.23000	0.00947	385.40	385.40	0.00	ANNUAL	ALL	00000005	RESM
481603.05000	3771855.23000	0.01478	384.10	384.10	0.00	ANNUAL	ALL	00000005	RESM
481613.05000	3771855.23000	0.01390	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESM
481623.05000	3771855.23000	0.01313	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESM
481633.05000	3771855.23000	0.01244	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481643.05000	3771855.23000	0.01182	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481653.05000	3771855.23000	0.01126	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481663.05000	3771855.23000	0.01075	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481673.05000	3771855.23000	0.01028	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481683.05000	3771855.23000	0.00985	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481693.05000	3771855.23000	0.00945	385.10	385.10	0.00	ANNUAL	ALL	00000005	RESM
481603.05000	3771865.23000	0.01477	384.10	384.10	0.00	ANNUAL	ALL	00000005	RESM
481613.05000	3771865.23000	0.01390	384.30	384.30	0.00	ANNUAL	ALL	00000005	RESM
481623.05000	3771865.23000	0.01312	384.50	384.50	0.00	ANNUAL	ALL	00000005	RESM
481633.05000	3771865.23000	0.01243	384.70	384.70	0.00	ANNUAL	ALL	00000005	RESM
481643.05000	3771865.23000	0.01181	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESM
481653.05000	3771865.23000	0.01125	384.90	384.90	0.00	ANNUAL	ALL	00000005	RESM
481663.05000	3771865.23000	0.01073	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481673.05000	3771865.23000	0.01026	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481683.05000	3771865.23000	0.00983	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481693.05000	3771865.23000	0.00943	385.10	385.10	0.00	ANNUAL	ALL	00000005	RESM

481603.05000	3771875.23000	0.01476	384.00	384.00	0.00	ANNUAL	ALL	00000005	RESM
481613.05000	3771875.23000	0.01388	384.20	384.20	0.00	ANNUAL	ALL	00000005	RESM
481623.05000	3771875.23000	0.01311	384.30	384.30	0.00	ANNUAL	ALL	00000005	RESM
481633.05000	3771875.23000	0.01241	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESM
481643.05000	3771875.23000	0.01179	384.60	384.60	0.00	ANNUAL	ALL	00000005	RESM
481653.05000	3771875.23000	0.01122	384.90	384.90	0.00	ANNUAL	ALL	00000005	RESM
481663.05000	3771875.23000	0.01071	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481673.05000	3771875.23000	0.01024	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481683.05000	3771875.23000	0.00981	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481693.05000	3771875.23000	0.00941	385.10	385.10	0.00	ANNUAL	ALL	00000005	RESM
481594.38000	3771578.16000	0.01178	384.90	384.90	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771578.16000	0.01111	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771578.16000	0.01051	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771578.16000	0.00999	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771578.16000	0.00952	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771578.16000	0.00911	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771578.16000	0.00873	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771578.16000	0.00838	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771578.16000	0.00805	386.50	386.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771578.16000	0.00775	386.80	386.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771578.16000	0.00748	387.00	387.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771588.16000	0.01192	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771588.16000	0.01124	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771588.16000	0.01065	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771588.16000	0.01012	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771588.16000	0.00965	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771588.16000	0.00922	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771588.16000	0.00884	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771588.16000	0.00849	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771588.16000	0.00816	386.50	386.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771588.16000	0.00785	386.80	386.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771588.16000	0.00758	386.90	386.90	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771598.16000	0.01207	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771598.16000	0.01139	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771598.16000	0.01079	385.30	385.30	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771598.16000	0.01025	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771598.16000	0.00978	385.70	385.70	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771598.16000	0.00935	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771598.16000	0.00896	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK

481664.38000	3771598.16000	0.00860	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771598.16000	0.00827	386.30	386.30	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771598.16000	0.00796	386.50	386.50	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771598.16000	0.00768	386.70	386.70	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771608.16000	0.01222	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771608.16000	0.01153	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771608.16000	0.01093	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771608.16000	0.01039	385.20	385.20	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771608.16000	0.00991	385.40	385.40	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771608.16000	0.00947	385.60	385.60	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771608.16000	0.00907	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771608.16000	0.00871	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771608.16000	0.00838	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771608.16000	0.00807	386.20	386.20	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771608.16000	0.00778	386.40	386.40	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771618.16000	0.01238	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771618.16000	0.01168	384.90	384.90	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771618.16000	0.01107	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771618.16000	0.01053	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771618.16000	0.01004	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771618.16000	0.00960	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771618.16000	0.00919	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771618.16000	0.00882	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771618.16000	0.00849	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771618.16000	0.00817	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771618.16000	0.00788	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771628.16000	0.01254	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771628.16000	0.01184	384.70	384.70	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771628.16000	0.01122	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771628.16000	0.01067	384.90	384.90	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771628.16000	0.01017	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771628.16000	0.00972	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771628.16000	0.00931	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771628.16000	0.00894	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771628.16000	0.00859	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771628.16000	0.00828	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771628.16000	0.00798	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771638.16000	0.01270	384.20	384.20	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771638.16000	0.01199	384.40	384.40	0.00	ANNUAL	ALL	00000005	PARK

481614.38000	3771638.16000	0.01136	384.60	384.60	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771638.16000	0.01080	384.90	384.90	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771638.16000	0.01030	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771638.16000	0.00985	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771638.16000	0.00943	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771638.16000	0.00905	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771638.16000	0.00870	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771638.16000	0.00838	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771638.16000	0.00808	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771648.16000	0.01287	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771648.16000	0.01214	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771648.16000	0.01151	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771648.16000	0.01094	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771648.16000	0.01043	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771648.16000	0.00997	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771648.16000	0.00955	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771648.16000	0.00917	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771648.16000	0.00881	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771648.16000	0.00849	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771648.16000	0.00818	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771658.16000	0.01303	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771658.16000	0.01230	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771658.16000	0.01166	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771658.16000	0.01108	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771658.16000	0.01057	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771658.16000	0.01010	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771658.16000	0.00967	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771658.16000	0.00928	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771658.16000	0.00892	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771658.16000	0.00859	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771658.16000	0.00828	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771668.16000	0.01320	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771668.16000	0.01246	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771668.16000	0.01181	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771668.16000	0.01123	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771668.16000	0.01070	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771668.16000	0.01023	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771668.16000	0.00980	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771668.16000	0.00940	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK

481674.38000	3771668.16000	0.00903	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771668.16000	0.00869	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771668.16000	0.00838	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771678.16000	0.01337	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771678.16000	0.01262	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771678.16000	0.01196	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771678.16000	0.01137	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771678.16000	0.01084	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771678.16000	0.01036	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771678.16000	0.00992	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771678.16000	0.00951	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771678.16000	0.00914	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771678.16000	0.00880	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771678.16000	0.00848	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771688.16000	0.01355	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771688.16000	0.01278	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771688.16000	0.01211	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771688.16000	0.01151	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771688.16000	0.01097	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771688.16000	0.01048	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771688.16000	0.01004	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771688.16000	0.00963	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771688.16000	0.00925	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771688.16000	0.00890	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771688.16000	0.00857	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771698.16000	0.01372	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771698.16000	0.01294	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771698.16000	0.01226	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771698.16000	0.01165	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771698.16000	0.01110	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771698.16000	0.01061	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771698.16000	0.01015	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771698.16000	0.00974	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771698.16000	0.00935	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771698.16000	0.00900	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771698.16000	0.00866	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771708.16000	0.01389	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771708.16000	0.01310	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771708.16000	0.01241	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK

481624.38000	3771708.16000	0.01179	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771708.16000	0.01124	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771708.16000	0.01073	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771708.16000	0.01027	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771708.16000	0.00985	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771708.16000	0.00946	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771708.16000	0.00909	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771708.16000	0.00875	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771718.16000	0.01406	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771718.16000	0.01326	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771718.16000	0.01256	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771718.16000	0.01193	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771718.16000	0.01136	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771718.16000	0.01085	385.30	385.30	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771718.16000	0.01038	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771718.16000	0.00995	385.70	385.70	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771718.16000	0.00955	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771718.16000	0.00918	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771718.16000	0.00884	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771728.16000	0.01423	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771728.16000	0.01342	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771728.16000	0.01271	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771728.16000	0.01207	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771728.16000	0.01149	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771728.16000	0.01096	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771728.16000	0.01048	385.20	385.20	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771728.16000	0.01005	385.40	385.40	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771728.16000	0.00964	385.60	385.60	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771728.16000	0.00927	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771728.16000	0.00893	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771738.16000	0.01440	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771738.16000	0.01357	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771738.16000	0.01285	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771738.16000	0.01220	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771738.16000	0.01161	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771738.16000	0.01107	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771738.16000	0.01058	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771738.16000	0.01014	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771738.16000	0.00973	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK

481684.38000	3771738.16000	0.00936	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771738.16000	0.00901	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771748.16000	0.01457	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771748.16000	0.01372	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771748.16000	0.01299	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771748.16000	0.01232	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771748.16000	0.01172	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771748.16000	0.01118	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771748.16000	0.01068	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771748.16000	0.01023	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771748.16000	0.00982	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771748.16000	0.00944	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771748.16000	0.00908	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771758.16000	0.01473	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771758.16000	0.01387	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771758.16000	0.01312	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771758.16000	0.01244	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771758.16000	0.01183	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771758.16000	0.01128	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771758.16000	0.01078	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771758.16000	0.01031	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771758.16000	0.00990	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771758.16000	0.00951	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771758.16000	0.00915	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771768.16000	0.01488	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771768.16000	0.01401	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771768.16000	0.01324	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771768.16000	0.01256	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771768.16000	0.01194	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771768.16000	0.01137	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771768.16000	0.01086	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771768.16000	0.01039	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771768.16000	0.00997	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771768.16000	0.00958	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771768.16000	0.00922	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771778.16000	0.01502	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771778.16000	0.01413	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771778.16000	0.01336	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771778.16000	0.01266	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK

481634.38000	3771778.16000	0.01203	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771778.16000	0.01146	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771778.16000	0.01094	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771778.16000	0.01047	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771778.16000	0.01004	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771778.16000	0.00964	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771778.16000	0.00927	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771788.16000	0.01516	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771788.16000	0.01425	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771788.16000	0.01346	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771788.16000	0.01275	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771788.16000	0.01212	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771788.16000	0.01154	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771788.16000	0.01101	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771788.16000	0.01053	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771788.16000	0.01010	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771788.16000	0.00969	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771788.16000	0.00932	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771798.16000	0.01528	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771798.16000	0.01436	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771798.16000	0.01355	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771798.16000	0.01283	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771798.16000	0.01219	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771798.16000	0.01160	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771798.16000	0.01107	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771798.16000	0.01058	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771798.16000	0.01014	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771798.16000	0.00974	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771798.16000	0.00936	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771808.16000	0.01538	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771808.16000	0.01445	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771808.16000	0.01363	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771808.16000	0.01290	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771808.16000	0.01225	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771808.16000	0.01166	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771808.16000	0.01112	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771808.16000	0.01062	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771808.16000	0.01018	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771808.16000	0.00977	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK

481694.38000	3771808.16000	0.00939	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771818.16000	0.01547	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771818.16000	0.01452	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771818.16000	0.01370	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771818.16000	0.01296	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771818.16000	0.01230	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771818.16000	0.01170	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771818.16000	0.01115	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771818.16000	0.01066	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771818.16000	0.01021	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771818.16000	0.00980	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771818.16000	0.00942	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771828.16000	0.01554	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771828.16000	0.01458	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771828.16000	0.01374	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771828.16000	0.01300	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771828.16000	0.01233	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771828.16000	0.01173	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771828.16000	0.01118	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771828.16000	0.01068	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771828.16000	0.01023	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771828.16000	0.00982	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771828.16000	0.00943	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK

** CONCUNIT ug/m^3

** DEPUNIT g/m^2

APPENDIX E

AERMOD Model Years 2040-2052 DPM Concentrations Printouts

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.9.0
** Lakes Environmental Software Inc.
** Date: 11/10/2020
** File: C:\Vista Env\2019\19019 Redlands\AERMOD\DPM2040\DPM2040.ADI
**

```

```

*****
**
**
*****
** AERMOD Control Pathway
*****
**
**

```

```

CO STARTING
  TITLEONE Redlands Citrus Valley DPM 2040-2052
  TITLETWO PM10
  MODELOPT DFAULT CONC
  AVERTIME 24 ANNUAL
  URBANOPT 2035210 San_Bernardino_Co
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL DPM2040.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 = RDHDN
** DESCRSRC Road to Home Depot North Side
** PREFIX
** Length of Side = 3.66
** Configuration = Adjacent
** Emission Rate = 0.0000897
** Vertical Dimension = 1.83
** SZINIT = 0.85
** Nodes = 4
** 481014.138, 3771815.368, 375.57, 0.00, 1.70
** 481440.777, 3771811.950, 381.82, 0.00, 1.70
** 481440.777, 3772045.097, 379.00, 0.00, 1.70
** 481072.254, 3772045.097, 373.94, 0.00, 1.70
** -----

```

LOCATION	L0002048	VOLUME	481015.967	3771815.354	375.70
LOCATION	L0002049	VOLUME	481019.624	3771815.325	375.78

LOCATION	L0002050	VOLUME	481023.282	3771815.295	375.86
LOCATION	L0002051	VOLUME	481026.939	3771815.266	375.94
LOCATION	L0002052	VOLUME	481030.597	3771815.237	376.00
LOCATION	L0002053	VOLUME	481034.254	3771815.207	376.00
LOCATION	L0002054	VOLUME	481037.912	3771815.178	376.00
LOCATION	L0002055	VOLUME	481041.569	3771815.149	376.00
LOCATION	L0002056	VOLUME	481045.227	3771815.119	376.00
LOCATION	L0002057	VOLUME	481048.884	3771815.090	376.00
LOCATION	L0002058	VOLUME	481052.542	3771815.061	376.00
LOCATION	L0002059	VOLUME	481056.199	3771815.031	376.00
LOCATION	L0002060	VOLUME	481059.857	3771815.002	376.00
LOCATION	L0002061	VOLUME	481063.514	3771814.973	376.12
LOCATION	L0002062	VOLUME	481067.172	3771814.944	376.24
LOCATION	L0002063	VOLUME	481070.829	3771814.914	376.36
LOCATION	L0002064	VOLUME	481074.487	3771814.885	376.49
LOCATION	L0002065	VOLUME	481078.144	3771814.856	376.61
LOCATION	L0002066	VOLUME	481081.802	3771814.826	376.73
LOCATION	L0002067	VOLUME	481085.459	3771814.797	376.85
LOCATION	L0002068	VOLUME	481089.117	3771814.768	376.97
LOCATION	L0002069	VOLUME	481092.774	3771814.738	377.04
LOCATION	L0002070	VOLUME	481096.432	3771814.709	377.08
LOCATION	L0002071	VOLUME	481100.089	3771814.680	377.13
LOCATION	L0002072	VOLUME	481103.747	3771814.650	377.18
LOCATION	L0002073	VOLUME	481107.404	3771814.621	377.23
LOCATION	L0002074	VOLUME	481111.062	3771814.592	377.27
LOCATION	L0002075	VOLUME	481114.719	3771814.563	377.32
LOCATION	L0002076	VOLUME	481118.377	3771814.533	377.37
LOCATION	L0002077	VOLUME	481122.034	3771814.504	377.44
LOCATION	L0002078	VOLUME	481125.691	3771814.475	377.51
LOCATION	L0002079	VOLUME	481129.349	3771814.445	377.59
LOCATION	L0002080	VOLUME	481133.006	3771814.416	377.66
LOCATION	L0002081	VOLUME	481136.664	3771814.387	377.73
LOCATION	L0002082	VOLUME	481140.321	3771814.357	377.81
LOCATION	L0002083	VOLUME	481143.979	3771814.328	377.88
LOCATION	L0002084	VOLUME	481147.636	3771814.299	377.95
LOCATION	L0002085	VOLUME	481151.294	3771814.269	378.00
LOCATION	L0002086	VOLUME	481154.951	3771814.240	378.00
LOCATION	L0002087	VOLUME	481158.609	3771814.211	378.00
LOCATION	L0002088	VOLUME	481162.266	3771814.182	378.00
LOCATION	L0002089	VOLUME	481165.924	3771814.152	378.00
LOCATION	L0002090	VOLUME	481169.581	3771814.123	378.00
LOCATION	L0002091	VOLUME	481173.239	3771814.094	378.00
LOCATION	L0002092	VOLUME	481176.896	3771814.064	378.00
LOCATION	L0002093	VOLUME	481180.554	3771814.035	378.02
LOCATION	L0002094	VOLUME	481184.211	3771814.006	378.14
LOCATION	L0002095	VOLUME	481187.869	3771813.976	378.27
LOCATION	L0002096	VOLUME	481191.526	3771813.947	378.39
LOCATION	L0002097	VOLUME	481195.184	3771813.918	378.51
LOCATION	L0002098	VOLUME	481198.841	3771813.888	378.63
LOCATION	L0002099	VOLUME	481202.499	3771813.859	378.75
LOCATION	L0002100	VOLUME	481206.156	3771813.830	378.87
LOCATION	L0002101	VOLUME	481209.814	3771813.801	379.00
LOCATION	L0002102	VOLUME	481213.471	3771813.771	379.00
LOCATION	L0002103	VOLUME	481217.129	3771813.742	379.00

LOCATION	L0002104	VOLUME	481220.786	3771813.713	379.00
LOCATION	L0002105	VOLUME	481224.444	3771813.683	379.00
LOCATION	L0002106	VOLUME	481228.101	3771813.654	379.00
LOCATION	L0002107	VOLUME	481231.758	3771813.625	379.00
LOCATION	L0002108	VOLUME	481235.416	3771813.595	379.00
LOCATION	L0002109	VOLUME	481239.073	3771813.566	379.00
LOCATION	L0002110	VOLUME	481242.731	3771813.537	379.09
LOCATION	L0002111	VOLUME	481246.388	3771813.508	379.22
LOCATION	L0002112	VOLUME	481250.046	3771813.478	379.34
LOCATION	L0002113	VOLUME	481253.703	3771813.449	379.46
LOCATION	L0002114	VOLUME	481257.361	3771813.420	379.58
LOCATION	L0002115	VOLUME	481261.018	3771813.390	379.70
LOCATION	L0002116	VOLUME	481264.676	3771813.361	379.83
LOCATION	L0002117	VOLUME	481268.333	3771813.332	379.95
LOCATION	L0002118	VOLUME	481271.991	3771813.302	380.00
LOCATION	L0002119	VOLUME	481275.648	3771813.273	380.00
LOCATION	L0002120	VOLUME	481279.306	3771813.244	380.00
LOCATION	L0002121	VOLUME	481282.963	3771813.214	380.00
LOCATION	L0002122	VOLUME	481286.621	3771813.185	380.00
LOCATION	L0002123	VOLUME	481290.278	3771813.156	380.00
LOCATION	L0002124	VOLUME	481293.936	3771813.127	380.00
LOCATION	L0002125	VOLUME	481297.593	3771813.097	380.00
LOCATION	L0002126	VOLUME	481301.251	3771813.068	380.00
LOCATION	L0002127	VOLUME	481304.908	3771813.039	380.00
LOCATION	L0002128	VOLUME	481308.566	3771813.009	380.00
LOCATION	L0002129	VOLUME	481312.223	3771812.980	380.00
LOCATION	L0002130	VOLUME	481315.881	3771812.951	380.00
LOCATION	L0002131	VOLUME	481319.538	3771812.921	380.00
LOCATION	L0002132	VOLUME	481323.196	3771812.892	380.00
LOCATION	L0002133	VOLUME	481326.853	3771812.863	380.00
LOCATION	L0002134	VOLUME	481330.511	3771812.833	380.02
LOCATION	L0002135	VOLUME	481334.168	3771812.804	380.14
LOCATION	L0002136	VOLUME	481337.825	3771812.775	380.26
LOCATION	L0002137	VOLUME	481341.483	3771812.746	380.39
LOCATION	L0002138	VOLUME	481345.140	3771812.716	380.51
LOCATION	L0002139	VOLUME	481348.798	3771812.687	380.63
LOCATION	L0002140	VOLUME	481352.455	3771812.658	380.75
LOCATION	L0002141	VOLUME	481356.113	3771812.628	380.87
LOCATION	L0002142	VOLUME	481359.770	3771812.599	381.00
LOCATION	L0002143	VOLUME	481363.428	3771812.570	381.00
LOCATION	L0002144	VOLUME	481367.085	3771812.540	381.00
LOCATION	L0002145	VOLUME	481370.743	3771812.511	381.00
LOCATION	L0002146	VOLUME	481374.400	3771812.482	381.00
LOCATION	L0002147	VOLUME	481378.058	3771812.452	381.00
LOCATION	L0002148	VOLUME	481381.715	3771812.423	381.00
LOCATION	L0002149	VOLUME	481385.373	3771812.394	381.00
LOCATION	L0002150	VOLUME	481389.030	3771812.365	381.00
LOCATION	L0002151	VOLUME	481392.688	3771812.335	381.04
LOCATION	L0002152	VOLUME	481396.345	3771812.306	381.10
LOCATION	L0002153	VOLUME	481400.003	3771812.277	381.16
LOCATION	L0002154	VOLUME	481403.660	3771812.247	381.21
LOCATION	L0002155	VOLUME	481407.318	3771812.218	381.27
LOCATION	L0002156	VOLUME	481410.975	3771812.189	381.33
LOCATION	L0002157	VOLUME	481414.633	3771812.159	381.39

LOCATION	L0002158	VOLUME	481418.290	3771812.130	381.45
LOCATION	L0002159	VOLUME	481421.948	3771812.101	381.51
LOCATION	L0002160	VOLUME	481425.605	3771812.071	381.57
LOCATION	L0002161	VOLUME	481429.263	3771812.042	381.64
LOCATION	L0002162	VOLUME	481432.920	3771812.013	381.70
LOCATION	L0002163	VOLUME	481436.578	3771811.984	381.77
LOCATION	L0002164	VOLUME	481440.235	3771811.954	381.83
LOCATION	L0002165	VOLUME	481440.777	3771815.066	381.81
LOCATION	L0002166	VOLUME	481440.777	3771818.724	381.77
LOCATION	L0002167	VOLUME	481440.777	3771822.381	381.74
LOCATION	L0002168	VOLUME	481440.777	3771826.039	381.70
LOCATION	L0002169	VOLUME	481440.777	3771829.696	381.70
LOCATION	L0002170	VOLUME	481440.777	3771833.354	381.70
LOCATION	L0002171	VOLUME	481440.777	3771837.012	381.70
LOCATION	L0002172	VOLUME	481440.777	3771840.669	381.70
LOCATION	L0002173	VOLUME	481440.777	3771844.327	381.70
LOCATION	L0002174	VOLUME	481440.777	3771847.984	381.70
LOCATION	L0002175	VOLUME	481440.777	3771851.642	381.70
LOCATION	L0002176	VOLUME	481440.777	3771855.300	381.70
LOCATION	L0002177	VOLUME	481440.777	3771858.957	381.63
LOCATION	L0002178	VOLUME	481440.777	3771862.615	381.55
LOCATION	L0002179	VOLUME	481440.777	3771866.272	381.46
LOCATION	L0002180	VOLUME	481440.777	3771869.930	381.38
LOCATION	L0002181	VOLUME	481440.777	3771873.588	381.29
LOCATION	L0002182	VOLUME	481440.777	3771877.245	381.21
LOCATION	L0002183	VOLUME	481440.777	3771880.903	381.12
LOCATION	L0002184	VOLUME	481440.777	3771884.560	381.04
LOCATION	L0002185	VOLUME	481440.777	3771888.218	380.98
LOCATION	L0002186	VOLUME	481440.777	3771891.876	380.94
LOCATION	L0002187	VOLUME	481440.777	3771895.533	380.91
LOCATION	L0002188	VOLUME	481440.777	3771899.191	380.87
LOCATION	L0002189	VOLUME	481440.777	3771902.848	380.83
LOCATION	L0002190	VOLUME	481440.777	3771906.506	380.79
LOCATION	L0002191	VOLUME	481440.777	3771910.164	380.76
LOCATION	L0002192	VOLUME	481440.777	3771913.821	380.72
LOCATION	L0002193	VOLUME	481440.777	3771917.479	380.67
LOCATION	L0002194	VOLUME	481440.777	3771921.136	380.58
LOCATION	L0002195	VOLUME	481440.777	3771924.794	380.50
LOCATION	L0002196	VOLUME	481440.777	3771928.452	380.41
LOCATION	L0002197	VOLUME	481440.777	3771932.109	380.33
LOCATION	L0002198	VOLUME	481440.777	3771935.767	380.24
LOCATION	L0002199	VOLUME	481440.777	3771939.424	380.16
LOCATION	L0002200	VOLUME	481440.777	3771943.082	380.07
LOCATION	L0002201	VOLUME	481440.777	3771946.740	380.00
LOCATION	L0002202	VOLUME	481440.777	3771950.397	380.00
LOCATION	L0002203	VOLUME	481440.777	3771954.055	380.00
LOCATION	L0002204	VOLUME	481440.777	3771957.712	380.00
LOCATION	L0002205	VOLUME	481440.777	3771961.370	380.00
LOCATION	L0002206	VOLUME	481440.777	3771965.028	380.00
LOCATION	L0002207	VOLUME	481440.777	3771968.685	380.00
LOCATION	L0002208	VOLUME	481440.777	3771972.343	380.00
LOCATION	L0002209	VOLUME	481440.777	3771976.000	380.00
LOCATION	L0002210	VOLUME	481440.777	3771979.658	379.89
LOCATION	L0002211	VOLUME	481440.777	3771983.316	379.77

LOCATION	L0002212	VOLUME	481440.777	3771986.973	379.64
LOCATION	L0002213	VOLUME	481440.777	3771990.631	379.52
LOCATION	L0002214	VOLUME	481440.777	3771994.288	379.40
LOCATION	L0002215	VOLUME	481440.777	3771997.946	379.28
LOCATION	L0002216	VOLUME	481440.777	3772001.604	379.16
LOCATION	L0002217	VOLUME	481440.777	3772005.261	379.03
LOCATION	L0002218	VOLUME	481440.777	3772008.919	379.00
LOCATION	L0002219	VOLUME	481440.777	3772012.576	379.00
LOCATION	L0002220	VOLUME	481440.777	3772016.234	379.00
LOCATION	L0002221	VOLUME	481440.777	3772019.892	379.00
LOCATION	L0002222	VOLUME	481440.777	3772023.549	379.00
LOCATION	L0002223	VOLUME	481440.777	3772027.207	379.00
LOCATION	L0002224	VOLUME	481440.777	3772030.864	379.00
LOCATION	L0002225	VOLUME	481440.777	3772034.522	379.00
LOCATION	L0002226	VOLUME	481440.777	3772038.180	379.00
LOCATION	L0002227	VOLUME	481440.777	3772041.837	379.00
LOCATION	L0002228	VOLUME	481440.379	3772045.097	379.00
LOCATION	L0002229	VOLUME	481436.721	3772045.097	379.00
LOCATION	L0002230	VOLUME	481433.063	3772045.097	379.00
LOCATION	L0002231	VOLUME	481429.406	3772045.097	379.00
LOCATION	L0002232	VOLUME	481425.748	3772045.097	379.00
LOCATION	L0002233	VOLUME	481422.091	3772045.097	379.00
LOCATION	L0002234	VOLUME	481418.433	3772045.097	379.00
LOCATION	L0002235	VOLUME	481414.775	3772045.097	379.00
LOCATION	L0002236	VOLUME	481411.118	3772045.097	379.00
LOCATION	L0002237	VOLUME	481407.460	3772045.097	379.00
LOCATION	L0002238	VOLUME	481403.803	3772045.097	379.00
LOCATION	L0002239	VOLUME	481400.145	3772045.097	379.00
LOCATION	L0002240	VOLUME	481396.487	3772045.097	379.00
LOCATION	L0002241	VOLUME	481392.830	3772045.097	379.00
LOCATION	L0002242	VOLUME	481389.172	3772045.097	379.00
LOCATION	L0002243	VOLUME	481385.515	3772045.097	379.00
LOCATION	L0002244	VOLUME	481381.857	3772045.097	379.00
LOCATION	L0002245	VOLUME	481378.199	3772045.097	379.00
LOCATION	L0002246	VOLUME	481374.542	3772045.097	379.00
LOCATION	L0002247	VOLUME	481370.884	3772045.097	379.00
LOCATION	L0002248	VOLUME	481367.227	3772045.097	379.00
LOCATION	L0002249	VOLUME	481363.569	3772045.097	379.00
LOCATION	L0002250	VOLUME	481359.911	3772045.097	379.00
LOCATION	L0002251	VOLUME	481356.254	3772045.097	378.96
LOCATION	L0002252	VOLUME	481352.596	3772045.097	378.93
LOCATION	L0002253	VOLUME	481348.939	3772045.097	378.89
LOCATION	L0002254	VOLUME	481345.281	3772045.097	378.86
LOCATION	L0002255	VOLUME	481341.623	3772045.097	378.82
LOCATION	L0002256	VOLUME	481337.966	3772045.097	378.78
LOCATION	L0002257	VOLUME	481334.308	3772045.097	378.75
LOCATION	L0002258	VOLUME	481330.651	3772045.097	378.71
LOCATION	L0002259	VOLUME	481326.993	3772045.097	378.64
LOCATION	L0002260	VOLUME	481323.335	3772045.097	378.55
LOCATION	L0002261	VOLUME	481319.678	3772045.097	378.47
LOCATION	L0002262	VOLUME	481316.020	3772045.097	378.38
LOCATION	L0002263	VOLUME	481312.363	3772045.097	378.29
LOCATION	L0002264	VOLUME	481308.705	3772045.097	378.21
LOCATION	L0002265	VOLUME	481305.047	3772045.097	378.12

LOCATION	L0002266	VOLUME	481301.390	3772045.097	378.03
LOCATION	L0002267	VOLUME	481297.732	3772045.097	378.00
LOCATION	L0002268	VOLUME	481294.075	3772045.097	378.00
LOCATION	L0002269	VOLUME	481290.417	3772045.097	378.00
LOCATION	L0002270	VOLUME	481286.759	3772045.097	378.00
LOCATION	L0002271	VOLUME	481283.102	3772045.097	378.00
LOCATION	L0002272	VOLUME	481279.444	3772045.097	378.00
LOCATION	L0002273	VOLUME	481275.787	3772045.097	378.00
LOCATION	L0002274	VOLUME	481272.129	3772045.097	378.00
LOCATION	L0002275	VOLUME	481268.471	3772045.097	377.99
LOCATION	L0002276	VOLUME	481264.814	3772045.097	377.95
LOCATION	L0002277	VOLUME	481261.156	3772045.097	377.91
LOCATION	L0002278	VOLUME	481257.499	3772045.097	377.88
LOCATION	L0002279	VOLUME	481253.841	3772045.097	377.84
LOCATION	L0002280	VOLUME	481250.183	3772045.097	377.81
LOCATION	L0002281	VOLUME	481246.526	3772045.097	377.77
LOCATION	L0002282	VOLUME	481242.868	3772045.097	377.73
LOCATION	L0002283	VOLUME	481239.211	3772045.097	377.68
LOCATION	L0002284	VOLUME	481235.553	3772045.097	377.56
LOCATION	L0002285	VOLUME	481231.895	3772045.097	377.44
LOCATION	L0002286	VOLUME	481228.238	3772045.097	377.32
LOCATION	L0002287	VOLUME	481224.580	3772045.097	377.20
LOCATION	L0002288	VOLUME	481220.923	3772045.097	377.07
LOCATION	L0002289	VOLUME	481217.265	3772045.097	376.95
LOCATION	L0002290	VOLUME	481213.607	3772045.097	376.83
LOCATION	L0002291	VOLUME	481209.950	3772045.097	376.71
LOCATION	L0002292	VOLUME	481206.292	3772045.097	376.71
LOCATION	L0002293	VOLUME	481202.635	3772045.097	376.71
LOCATION	L0002294	VOLUME	481198.977	3772045.097	376.71
LOCATION	L0002295	VOLUME	481195.319	3772045.097	376.71
LOCATION	L0002296	VOLUME	481191.662	3772045.097	376.71
LOCATION	L0002297	VOLUME	481188.004	3772045.097	376.71
LOCATION	L0002298	VOLUME	481184.347	3772045.097	376.71
LOCATION	L0002299	VOLUME	481180.689	3772045.097	376.71
LOCATION	L0002300	VOLUME	481177.031	3772045.097	376.61
LOCATION	L0002301	VOLUME	481173.374	3772045.097	376.49
LOCATION	L0002302	VOLUME	481169.716	3772045.097	376.37
LOCATION	L0002303	VOLUME	481166.059	3772045.097	376.24
LOCATION	L0002304	VOLUME	481162.401	3772045.097	376.12
LOCATION	L0002305	VOLUME	481158.743	3772045.097	376.00
LOCATION	L0002306	VOLUME	481155.086	3772045.097	375.88
LOCATION	L0002307	VOLUME	481151.428	3772045.097	375.76
LOCATION	L0002308	VOLUME	481147.771	3772045.097	375.63
LOCATION	L0002309	VOLUME	481144.113	3772045.097	375.51
LOCATION	L0002310	VOLUME	481140.455	3772045.097	375.39
LOCATION	L0002311	VOLUME	481136.798	3772045.097	375.27
LOCATION	L0002312	VOLUME	481133.140	3772045.097	375.15
LOCATION	L0002313	VOLUME	481129.483	3772045.097	375.03
LOCATION	L0002314	VOLUME	481125.825	3772045.097	374.90
LOCATION	L0002315	VOLUME	481122.167	3772045.097	374.78
LOCATION	L0002316	VOLUME	481118.510	3772045.097	374.67
LOCATION	L0002317	VOLUME	481114.852	3772045.097	374.59
LOCATION	L0002318	VOLUME	481111.195	3772045.097	374.50
LOCATION	L0002319	VOLUME	481107.537	3772045.097	374.41

LOCATION	VOLUME				
L0002320	481103.879	3772045.097	374.33		
L0002321	481100.222	3772045.097	374.24		
L0002322	481096.564	3772045.097	374.16		
L0002323	481092.907	3772045.097	374.07		
L0002324	481089.249	3772045.097	373.99		
L0002325	481085.591	3772045.097	373.96		
L0002326	481081.934	3772045.097	373.92		
L0002327	481078.276	3772045.097	373.89		
L0002328	481074.619	3772045.097	373.85		

** End of LINE VOLUME Source ID = RDHDN

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = RDHDS

** DESCRSRC Road to Home Depot South Loading Area

** PREFIX

** Length of Side = 3.66

** Configuration = Adjacent

** Emission Rate = 0.000102

** Vertical Dimension = 1.83

** SZINIT = 0.85

** Nodes = 6

** 481014.138, 3771824.257, 375.48, 0.00, 1.70

** 481430.521, 3771822.206, 381.33, 0.00, 1.70

** 481431.205, 3772037.576, 379.00, 0.00, 1.70

** 481403.172, 3772037.576, 379.00, 0.00, 1.70

** 481397.019, 3771858.443, 380.97, 0.00, 1.70

** 481070.887, 3771862.545, 376.23, 0.00, 1.70

**

L0002329	481015.967	3771824.248	375.57		
L0002330	481019.625	3771824.230	375.68		
L0002331	481023.282	3771824.212	375.79		
L0002332	481026.940	3771824.194	375.91		
L0002333	481030.597	3771824.176	376.00		
L0002334	481034.255	3771824.158	376.00		
L0002335	481037.912	3771824.140	376.00		
L0002336	481041.570	3771824.122	376.00		
L0002337	481045.227	3771824.104	376.00		
L0002338	481048.885	3771824.086	376.00		
L0002339	481052.543	3771824.068	376.00		
L0002340	481056.200	3771824.050	376.00		
L0002341	481059.858	3771824.032	376.00		
L0002342	481063.515	3771824.014	376.12		
L0002343	481067.173	3771823.996	376.24		
L0002344	481070.830	3771823.978	376.36		
L0002345	481074.488	3771823.959	376.49		
L0002346	481078.145	3771823.941	376.61		
L0002347	481081.803	3771823.923	376.73		
L0002348	481085.461	3771823.905	376.85		
L0002349	481089.118	3771823.887	376.97		
L0002350	481092.776	3771823.869	377.01		
L0002351	481096.433	3771823.851	377.02		
L0002352	481100.091	3771823.833	377.03		
L0002353	481103.748	3771823.815	377.04		
L0002354	481107.406	3771823.797	377.05		

LOCATION	L0002355	VOLUME	481111.063	3771823.779	377.06
LOCATION	L0002356	VOLUME	481114.721	3771823.761	377.07
LOCATION	L0002357	VOLUME	481118.379	3771823.743	377.08
LOCATION	L0002358	VOLUME	481122.036	3771823.725	377.15
LOCATION	L0002359	VOLUME	481125.694	3771823.707	377.26
LOCATION	L0002360	VOLUME	481129.351	3771823.689	377.37
LOCATION	L0002361	VOLUME	481133.009	3771823.671	377.49
LOCATION	L0002362	VOLUME	481136.666	3771823.653	377.60
LOCATION	L0002363	VOLUME	481140.324	3771823.635	377.71
LOCATION	L0002364	VOLUME	481143.981	3771823.617	377.82
LOCATION	L0002365	VOLUME	481147.639	3771823.599	377.93
LOCATION	L0002366	VOLUME	481151.297	3771823.581	378.00
LOCATION	L0002367	VOLUME	481154.954	3771823.563	378.00
LOCATION	L0002368	VOLUME	481158.612	3771823.545	378.00
LOCATION	L0002369	VOLUME	481162.269	3771823.527	378.00
LOCATION	L0002370	VOLUME	481165.927	3771823.509	378.00
LOCATION	L0002371	VOLUME	481169.584	3771823.491	378.00
LOCATION	L0002372	VOLUME	481173.242	3771823.473	378.00
LOCATION	L0002373	VOLUME	481176.899	3771823.455	378.00
LOCATION	L0002374	VOLUME	481180.557	3771823.437	378.02
LOCATION	L0002375	VOLUME	481184.215	3771823.419	378.14
LOCATION	L0002376	VOLUME	481187.872	3771823.401	378.27
LOCATION	L0002377	VOLUME	481191.530	3771823.383	378.39
LOCATION	L0002378	VOLUME	481195.187	3771823.365	378.51
LOCATION	L0002379	VOLUME	481198.845	3771823.347	378.63
LOCATION	L0002380	VOLUME	481202.502	3771823.329	378.75
LOCATION	L0002381	VOLUME	481206.160	3771823.311	378.88
LOCATION	L0002382	VOLUME	481209.817	3771823.293	379.00
LOCATION	L0002383	VOLUME	481213.475	3771823.275	379.00
LOCATION	L0002384	VOLUME	481217.133	3771823.257	379.00
LOCATION	L0002385	VOLUME	481220.790	3771823.239	379.00
LOCATION	L0002386	VOLUME	481224.448	3771823.221	379.00
LOCATION	L0002387	VOLUME	481228.105	3771823.203	379.00
LOCATION	L0002388	VOLUME	481231.763	3771823.185	379.00
LOCATION	L0002389	VOLUME	481235.420	3771823.167	379.00
LOCATION	L0002390	VOLUME	481239.078	3771823.149	379.00
LOCATION	L0002391	VOLUME	481242.735	3771823.131	379.09
LOCATION	L0002392	VOLUME	481246.393	3771823.113	379.22
LOCATION	L0002393	VOLUME	481250.051	3771823.095	379.34
LOCATION	L0002394	VOLUME	481253.708	3771823.077	379.46
LOCATION	L0002395	VOLUME	481257.366	3771823.059	379.58
LOCATION	L0002396	VOLUME	481261.023	3771823.041	379.70
LOCATION	L0002397	VOLUME	481264.681	3771823.023	379.83
LOCATION	L0002398	VOLUME	481268.338	3771823.005	379.95
LOCATION	L0002399	VOLUME	481271.996	3771822.987	380.00
LOCATION	L0002400	VOLUME	481275.653	3771822.969	380.00
LOCATION	L0002401	VOLUME	481279.311	3771822.951	380.00
LOCATION	L0002402	VOLUME	481282.969	3771822.932	380.00
LOCATION	L0002403	VOLUME	481286.626	3771822.914	380.00
LOCATION	L0002404	VOLUME	481290.284	3771822.896	380.00
LOCATION	L0002405	VOLUME	481293.941	3771822.878	380.00
LOCATION	L0002406	VOLUME	481297.599	3771822.860	380.00
LOCATION	L0002407	VOLUME	481301.256	3771822.842	380.00
LOCATION	L0002408	VOLUME	481304.914	3771822.824	380.00

LOCATION	L0002409	VOLUME	481308.571	3771822.806	380.00
LOCATION	L0002410	VOLUME	481312.229	3771822.788	380.00
LOCATION	L0002411	VOLUME	481315.887	3771822.770	380.00
LOCATION	L0002412	VOLUME	481319.544	3771822.752	380.00
LOCATION	L0002413	VOLUME	481323.202	3771822.734	380.00
LOCATION	L0002414	VOLUME	481326.859	3771822.716	380.00
LOCATION	L0002415	VOLUME	481330.517	3771822.698	380.02
LOCATION	L0002416	VOLUME	481334.174	3771822.680	380.14
LOCATION	L0002417	VOLUME	481337.832	3771822.662	380.26
LOCATION	L0002418	VOLUME	481341.489	3771822.644	380.39
LOCATION	L0002419	VOLUME	481345.147	3771822.626	380.51
LOCATION	L0002420	VOLUME	481348.805	3771822.608	380.63
LOCATION	L0002421	VOLUME	481352.462	3771822.590	380.75
LOCATION	L0002422	VOLUME	481356.120	3771822.572	380.87
LOCATION	L0002423	VOLUME	481359.777	3771822.554	381.00
LOCATION	L0002424	VOLUME	481363.435	3771822.536	381.00
LOCATION	L0002425	VOLUME	481367.092	3771822.518	381.00
LOCATION	L0002426	VOLUME	481370.750	3771822.500	381.00
LOCATION	L0002427	VOLUME	481374.407	3771822.482	381.00
LOCATION	L0002428	VOLUME	481378.065	3771822.464	381.00
LOCATION	L0002429	VOLUME	481381.723	3771822.446	381.00
LOCATION	L0002430	VOLUME	481385.380	3771822.428	381.00
LOCATION	L0002431	VOLUME	481389.038	3771822.410	381.00
LOCATION	L0002432	VOLUME	481392.695	3771822.392	381.01
LOCATION	L0002433	VOLUME	481396.353	3771822.374	381.03
LOCATION	L0002434	VOLUME	481400.010	3771822.356	381.04
LOCATION	L0002435	VOLUME	481403.668	3771822.338	381.06
LOCATION	L0002436	VOLUME	481407.325	3771822.320	381.08
LOCATION	L0002437	VOLUME	481410.983	3771822.302	381.09
LOCATION	L0002438	VOLUME	481414.641	3771822.284	381.11
LOCATION	L0002439	VOLUME	481418.298	3771822.266	381.13
LOCATION	L0002440	VOLUME	481421.956	3771822.248	381.19
LOCATION	L0002441	VOLUME	481425.613	3771822.230	381.30
LOCATION	L0002442	VOLUME	481429.271	3771822.212	381.41
LOCATION	L0002443	VOLUME	481430.528	3771824.613	381.39
LOCATION	L0002444	VOLUME	481430.540	3771828.271	381.35
LOCATION	L0002445	VOLUME	481430.552	3771831.928	381.35
LOCATION	L0002446	VOLUME	481430.563	3771835.586	381.36
LOCATION	L0002447	VOLUME	481430.575	3771839.244	381.36
LOCATION	L0002448	VOLUME	481430.587	3771842.901	381.36
LOCATION	L0002449	VOLUME	481430.598	3771846.559	381.36
LOCATION	L0002450	VOLUME	481430.610	3771850.216	381.36
LOCATION	L0002451	VOLUME	481430.621	3771853.874	381.36
LOCATION	L0002452	VOLUME	481430.633	3771857.531	381.34
LOCATION	L0002453	VOLUME	481430.645	3771861.189	381.30
LOCATION	L0002454	VOLUME	481430.656	3771864.847	381.26
LOCATION	L0002455	VOLUME	481430.668	3771868.504	381.21
LOCATION	L0002456	VOLUME	481430.679	3771872.162	381.17
LOCATION	L0002457	VOLUME	481430.691	3771875.819	381.13
LOCATION	L0002458	VOLUME	481430.703	3771879.477	381.08
LOCATION	L0002459	VOLUME	481430.714	3771883.134	381.04
LOCATION	L0002460	VOLUME	481430.726	3771886.792	380.99
LOCATION	L0002461	VOLUME	481430.737	3771890.450	380.91
LOCATION	L0002462	VOLUME	481430.749	3771894.107	380.83

LOCATION	L0002463	VOLUME	481430.761	3771897.765	380.76
LOCATION	L0002464	VOLUME	481430.772	3771901.422	380.68
LOCATION	L0002465	VOLUME	481430.784	3771905.080	380.60
LOCATION	L0002466	VOLUME	481430.796	3771908.738	380.52
LOCATION	L0002467	VOLUME	481430.807	3771912.395	380.45
LOCATION	L0002468	VOLUME	481430.819	3771916.053	380.37
LOCATION	L0002469	VOLUME	481430.830	3771919.710	380.32
LOCATION	L0002470	VOLUME	481430.842	3771923.368	380.28
LOCATION	L0002471	VOLUME	481430.854	3771927.025	380.23
LOCATION	L0002472	VOLUME	481430.865	3771930.683	380.19
LOCATION	L0002473	VOLUME	481430.877	3771934.341	380.15
LOCATION	L0002474	VOLUME	481430.888	3771937.998	380.10
LOCATION	L0002475	VOLUME	481430.900	3771941.656	380.06
LOCATION	L0002476	VOLUME	481430.912	3771945.313	380.01
LOCATION	L0002477	VOLUME	481430.923	3771948.971	380.00
LOCATION	L0002478	VOLUME	481430.935	3771952.629	380.00
LOCATION	L0002479	VOLUME	481430.947	3771956.286	380.00
LOCATION	L0002480	VOLUME	481430.958	3771959.944	380.00
LOCATION	L0002481	VOLUME	481430.970	3771963.601	380.00
LOCATION	L0002482	VOLUME	481430.981	3771967.259	380.00
LOCATION	L0002483	VOLUME	481430.993	3771970.916	380.00
LOCATION	L0002484	VOLUME	481431.005	3771974.574	380.00
LOCATION	L0002485	VOLUME	481431.016	3771978.232	379.93
LOCATION	L0002486	VOLUME	481431.028	3771981.889	379.81
LOCATION	L0002487	VOLUME	481431.039	3771985.547	379.69
LOCATION	L0002488	VOLUME	481431.051	3771989.204	379.57
LOCATION	L0002489	VOLUME	481431.063	3771992.862	379.45
LOCATION	L0002490	VOLUME	481431.074	3771996.520	379.33
LOCATION	L0002491	VOLUME	481431.086	3772000.177	379.20
LOCATION	L0002492	VOLUME	481431.097	3772003.835	379.08
LOCATION	L0002493	VOLUME	481431.109	3772007.492	379.00
LOCATION	L0002494	VOLUME	481431.121	3772011.150	379.00
LOCATION	L0002495	VOLUME	481431.132	3772014.807	379.00
LOCATION	L0002496	VOLUME	481431.144	3772018.465	379.00
LOCATION	L0002497	VOLUME	481431.156	3772022.123	379.00
LOCATION	L0002498	VOLUME	481431.167	3772025.780	379.00
LOCATION	L0002499	VOLUME	481431.179	3772029.438	379.00
LOCATION	L0002500	VOLUME	481431.190	3772033.095	379.00
LOCATION	L0002501	VOLUME	481431.202	3772036.753	379.00
LOCATION	L0002502	VOLUME	481428.370	3772037.576	379.00
LOCATION	L0002503	VOLUME	481424.712	3772037.576	379.00
LOCATION	L0002504	VOLUME	481421.055	3772037.576	379.00
LOCATION	L0002505	VOLUME	481417.397	3772037.576	379.00
LOCATION	L0002506	VOLUME	481413.740	3772037.576	379.00
LOCATION	L0002507	VOLUME	481410.082	3772037.576	379.00
LOCATION	L0002508	VOLUME	481406.424	3772037.576	379.00
LOCATION	L0002509	VOLUME	481403.158	3772037.171	379.00
LOCATION	L0002510	VOLUME	481403.033	3772033.515	379.00
LOCATION	L0002511	VOLUME	481402.907	3772029.860	379.00
LOCATION	L0002512	VOLUME	481402.782	3772026.204	379.00
LOCATION	L0002513	VOLUME	481402.656	3772022.549	379.00
LOCATION	L0002514	VOLUME	481402.530	3772018.894	379.00
LOCATION	L0002515	VOLUME	481402.405	3772015.238	379.00
LOCATION	L0002516	VOLUME	481402.279	3772011.583	379.00

LOCATION	L0002517	VOLUME	481402.154	3772007.927	379.00
LOCATION	L0002518	VOLUME	481402.028	3772004.272	379.07
LOCATION	L0002519	VOLUME	481401.903	3772000.616	379.19
LOCATION	L0002520	VOLUME	481401.777	3771996.961	379.31
LOCATION	L0002521	VOLUME	481401.651	3771993.305	379.43
LOCATION	L0002522	VOLUME	481401.526	3771989.650	379.55
LOCATION	L0002523	VOLUME	481401.400	3771985.995	379.68
LOCATION	L0002524	VOLUME	481401.275	3771982.339	379.80
LOCATION	L0002525	VOLUME	481401.149	3771978.684	379.92
LOCATION	L0002526	VOLUME	481401.024	3771975.028	380.00
LOCATION	L0002527	VOLUME	481400.898	3771971.373	380.00
LOCATION	L0002528	VOLUME	481400.773	3771967.717	380.00
LOCATION	L0002529	VOLUME	481400.647	3771964.062	380.00
LOCATION	L0002530	VOLUME	481400.521	3771960.406	380.00
LOCATION	L0002531	VOLUME	481400.396	3771956.751	380.00
LOCATION	L0002532	VOLUME	481400.270	3771953.096	380.00
LOCATION	L0002533	VOLUME	481400.145	3771949.440	380.00
LOCATION	L0002534	VOLUME	481400.019	3771945.785	380.00
LOCATION	L0002535	VOLUME	481399.894	3771942.129	380.00
LOCATION	L0002536	VOLUME	481399.768	3771938.474	380.00
LOCATION	L0002537	VOLUME	481399.642	3771934.818	380.00
LOCATION	L0002538	VOLUME	481399.517	3771931.163	380.00
LOCATION	L0002539	VOLUME	481399.391	3771927.507	380.00
LOCATION	L0002540	VOLUME	481399.266	3771923.852	380.00
LOCATION	L0002541	VOLUME	481399.140	3771920.197	380.00
LOCATION	L0002542	VOLUME	481399.015	3771916.541	380.00
LOCATION	L0002543	VOLUME	481398.889	3771912.886	380.03
LOCATION	L0002544	VOLUME	481398.763	3771909.230	380.07
LOCATION	L0002545	VOLUME	481398.638	3771905.575	380.10
LOCATION	L0002546	VOLUME	481398.512	3771901.919	380.14
LOCATION	L0002547	VOLUME	481398.387	3771898.264	380.17
LOCATION	L0002548	VOLUME	481398.261	3771894.608	380.20
LOCATION	L0002549	VOLUME	481398.136	3771890.953	380.23
LOCATION	L0002550	VOLUME	481398.010	3771887.298	380.26
LOCATION	L0002551	VOLUME	481397.884	3771883.642	380.33
LOCATION	L0002552	VOLUME	481397.759	3771879.987	380.42
LOCATION	L0002553	VOLUME	481397.633	3771876.331	380.50
LOCATION	L0002554	VOLUME	481397.508	3771872.676	380.59
LOCATION	L0002555	VOLUME	481397.382	3771869.020	380.68
LOCATION	L0002556	VOLUME	481397.257	3771865.365	380.77
LOCATION	L0002557	VOLUME	481397.131	3771861.709	380.86
LOCATION	L0002558	VOLUME	481396.630	3771858.447	380.94
LOCATION	L0002559	VOLUME	481392.973	3771858.493	380.93
LOCATION	L0002560	VOLUME	481389.315	3771858.539	380.91
LOCATION	L0002561	VOLUME	481385.658	3771858.585	380.79
LOCATION	L0002562	VOLUME	481382.001	3771858.631	380.68
LOCATION	L0002563	VOLUME	481378.343	3771858.677	380.57
LOCATION	L0002564	VOLUME	481374.686	3771858.723	380.45
LOCATION	L0002565	VOLUME	481371.029	3771858.769	380.34
LOCATION	L0002566	VOLUME	481367.372	3771858.815	380.23
LOCATION	L0002567	VOLUME	481363.714	3771858.861	380.12
LOCATION	L0002568	VOLUME	481360.057	3771858.907	380.00
LOCATION	L0002569	VOLUME	481356.400	3771858.953	380.00
LOCATION	L0002570	VOLUME	481352.742	3771858.999	380.00

LOCATION	L0002571	VOLUME	481349.085	3771859.045	380.00
LOCATION	L0002572	VOLUME	481345.428	3771859.091	380.00
LOCATION	L0002573	VOLUME	481341.770	3771859.137	380.00
LOCATION	L0002574	VOLUME	481338.113	3771859.183	380.00
LOCATION	L0002575	VOLUME	481334.456	3771859.230	380.00
LOCATION	L0002576	VOLUME	481330.798	3771859.276	380.00
LOCATION	L0002577	VOLUME	481327.141	3771859.322	380.00
LOCATION	L0002578	VOLUME	481323.484	3771859.368	380.00
LOCATION	L0002579	VOLUME	481319.827	3771859.414	380.00
LOCATION	L0002580	VOLUME	481316.169	3771859.460	380.00
LOCATION	L0002581	VOLUME	481312.512	3771859.506	380.00
LOCATION	L0002582	VOLUME	481308.855	3771859.552	380.00
LOCATION	L0002583	VOLUME	481305.197	3771859.598	380.00
LOCATION	L0002584	VOLUME	481301.540	3771859.644	380.00
LOCATION	L0002585	VOLUME	481297.883	3771859.690	379.93
LOCATION	L0002586	VOLUME	481294.225	3771859.736	379.81
LOCATION	L0002587	VOLUME	481290.568	3771859.782	379.69
LOCATION	L0002588	VOLUME	481286.911	3771859.828	379.57
LOCATION	L0002589	VOLUME	481283.253	3771859.874	379.44
LOCATION	L0002590	VOLUME	481279.596	3771859.920	379.32
LOCATION	L0002591	VOLUME	481275.939	3771859.966	379.20
LOCATION	L0002592	VOLUME	481272.281	3771860.012	379.08
LOCATION	L0002593	VOLUME	481268.624	3771860.058	379.00
LOCATION	L0002594	VOLUME	481264.967	3771860.104	379.00
LOCATION	L0002595	VOLUME	481261.310	3771860.150	379.00
LOCATION	L0002596	VOLUME	481257.652	3771860.196	379.00
LOCATION	L0002597	VOLUME	481253.995	3771860.242	379.00
LOCATION	L0002598	VOLUME	481250.338	3771860.288	379.00
LOCATION	L0002599	VOLUME	481246.680	3771860.334	379.00
LOCATION	L0002600	VOLUME	481243.023	3771860.380	379.00
LOCATION	L0002601	VOLUME	481239.366	3771860.426	379.00
LOCATION	L0002602	VOLUME	481235.708	3771860.472	378.98
LOCATION	L0002603	VOLUME	481232.051	3771860.518	378.96
LOCATION	L0002604	VOLUME	481228.394	3771860.564	378.95
LOCATION	L0002605	VOLUME	481224.736	3771860.610	378.93
LOCATION	L0002606	VOLUME	481221.079	3771860.656	378.91
LOCATION	L0002607	VOLUME	481217.422	3771860.702	378.89
LOCATION	L0002608	VOLUME	481213.764	3771860.748	378.87
LOCATION	L0002609	VOLUME	481210.107	3771860.794	378.85
LOCATION	L0002610	VOLUME	481206.450	3771860.840	378.75
LOCATION	L0002611	VOLUME	481202.793	3771860.886	378.65
LOCATION	L0002612	VOLUME	481199.135	3771860.932	378.54
LOCATION	L0002613	VOLUME	481195.478	3771860.978	378.44
LOCATION	L0002614	VOLUME	481191.821	3771861.024	378.33
LOCATION	L0002615	VOLUME	481188.163	3771861.070	378.23
LOCATION	L0002616	VOLUME	481184.506	3771861.116	378.13
LOCATION	L0002617	VOLUME	481180.849	3771861.162	378.03
LOCATION	L0002618	VOLUME	481177.191	3771861.208	378.00
LOCATION	L0002619	VOLUME	481173.534	3771861.254	378.00
LOCATION	L0002620	VOLUME	481169.877	3771861.300	378.00
LOCATION	L0002621	VOLUME	481166.219	3771861.346	378.00
LOCATION	L0002622	VOLUME	481162.562	3771861.392	378.00
LOCATION	L0002623	VOLUME	481158.905	3771861.438	378.00
LOCATION	L0002624	VOLUME	481155.248	3771861.484	378.00

LOCATION	VOLUME				
L0002625	481151.590	3771861.530	378.00		
L0002626	481147.933	3771861.576	377.93		
L0002627	481144.276	3771861.622	377.81		
L0002628	481140.618	3771861.668	377.69		
L0002629	481136.961	3771861.714	377.57		
L0002630	481133.304	3771861.760	377.45		
L0002631	481129.646	3771861.806	377.32		
L0002632	481125.989	3771861.852	377.20		
L0002633	481122.332	3771861.898	377.08		
L0002634	481118.674	3771861.944	376.99		
L0002635	481115.017	3771861.990	376.97		
L0002636	481111.360	3771862.036	376.95		
L0002637	481107.702	3771862.082	376.92		
L0002638	481104.045	3771862.128	376.90		
L0002639	481100.388	3771862.174	376.87		
L0002640	481096.731	3771862.220	376.85		
L0002641	481093.073	3771862.266	376.82		
L0002642	481089.416	3771862.312	376.79		
L0002643	481085.759	3771862.358	376.69		
L0002644	481082.101	3771862.404	376.59		
L0002645	481078.444	3771862.450	376.49		
L0002646	481074.787	3771862.496	376.39		
L0002647	481071.129	3771862.542	376.30		

** End of LINE VOLUME Source ID = RDHDS

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = RDBUR2N

** DESCRSRC Road to Burlington 2 North Loading Docks

** PREFIX

** Length of Side = 3.66

** Configuration = Adjacent

** Emission Rate = 0.0000658

** Vertical Dimension = 1.83

** SZINIT = 0.85

** Nodes = 4

** 481014.059, 3771809.272, 375.93, 0.00, 1.70

** 481039.043, 3771808.201, 376.00, 0.00, 1.70

** 481039.043, 3771780.719, 376.00, 0.00, 1.70

** 481257.828, 3771779.292, 379.53, 0.00, 1.70

** -----

LOCATION	VOLUME				
L0002648	481015.887	3771809.194	375.80		
L0002649	481019.541	3771809.037	375.85		
L0002650	481023.195	3771808.880	375.91		
L0002651	481026.849	3771808.724	375.96		
L0002652	481030.504	3771808.567	376.00		
L0002653	481034.158	3771808.411	376.00		
L0002654	481037.812	3771808.254	376.00		
L0002655	481039.043	3771805.776	376.00		
L0002656	481039.043	3771802.118	376.00		
L0002657	481039.043	3771798.461	376.00		
L0002658	481039.043	3771794.803	376.00		
L0002659	481039.043	3771791.145	376.00		
L0002660	481039.043	3771787.488	376.00		
L0002661	481039.043	3771783.830	376.00		

LOCATION	L0002662	VOLUME	481039.590	3771780.716	376.00
LOCATION	L0002663	VOLUME	481043.247	3771780.692	376.00
LOCATION	L0002664	VOLUME	481046.905	3771780.668	376.00
LOCATION	L0002665	VOLUME	481050.562	3771780.644	376.00
LOCATION	L0002666	VOLUME	481054.220	3771780.620	376.00
LOCATION	L0002667	VOLUME	481057.877	3771780.596	376.00
LOCATION	L0002668	VOLUME	481061.535	3771780.573	376.05
LOCATION	L0002669	VOLUME	481065.192	3771780.549	376.18
LOCATION	L0002670	VOLUME	481068.850	3771780.525	376.30
LOCATION	L0002671	VOLUME	481072.507	3771780.501	376.42
LOCATION	L0002672	VOLUME	481076.165	3771780.477	376.54
LOCATION	L0002673	VOLUME	481079.822	3771780.453	376.66
LOCATION	L0002674	VOLUME	481083.480	3771780.429	376.79
LOCATION	L0002675	VOLUME	481087.138	3771780.405	376.91
LOCATION	L0002676	VOLUME	481090.795	3771780.382	377.03
LOCATION	L0002677	VOLUME	481094.453	3771780.358	377.15
LOCATION	L0002678	VOLUME	481098.110	3771780.334	377.27
LOCATION	L0002679	VOLUME	481101.768	3771780.310	377.40
LOCATION	L0002680	VOLUME	481105.425	3771780.286	377.52
LOCATION	L0002681	VOLUME	481109.083	3771780.262	377.64
LOCATION	L0002682	VOLUME	481112.740	3771780.238	377.76
LOCATION	L0002683	VOLUME	481116.398	3771780.215	377.88
LOCATION	L0002684	VOLUME	481120.055	3771780.191	378.00
LOCATION	L0002685	VOLUME	481123.713	3771780.167	378.00
LOCATION	L0002686	VOLUME	481127.370	3771780.143	378.00
LOCATION	L0002687	VOLUME	481131.028	3771780.119	378.00
LOCATION	L0002688	VOLUME	481134.685	3771780.095	378.00
LOCATION	L0002689	VOLUME	481138.343	3771780.071	378.00
LOCATION	L0002690	VOLUME	481142.000	3771780.048	378.00
LOCATION	L0002691	VOLUME	481145.658	3771780.024	378.00
LOCATION	L0002692	VOLUME	481149.315	3771780.000	378.00
LOCATION	L0002693	VOLUME	481152.973	3771779.976	378.00
LOCATION	L0002694	VOLUME	481156.630	3771779.952	378.00
LOCATION	L0002695	VOLUME	481160.288	3771779.928	378.00
LOCATION	L0002696	VOLUME	481163.945	3771779.904	378.00
LOCATION	L0002697	VOLUME	481167.603	3771779.880	378.00
LOCATION	L0002698	VOLUME	481171.261	3771779.857	378.00
LOCATION	L0002699	VOLUME	481174.918	3771779.833	378.00
LOCATION	L0002700	VOLUME	481178.576	3771779.809	378.00
LOCATION	L0002701	VOLUME	481182.233	3771779.785	378.08
LOCATION	L0002702	VOLUME	481185.891	3771779.761	378.20
LOCATION	L0002703	VOLUME	481189.548	3771779.737	378.32
LOCATION	L0002704	VOLUME	481193.206	3771779.713	378.44
LOCATION	L0002705	VOLUME	481196.863	3771779.690	378.57
LOCATION	L0002706	VOLUME	481200.521	3771779.666	378.69
LOCATION	L0002707	VOLUME	481204.178	3771779.642	378.81
LOCATION	L0002708	VOLUME	481207.836	3771779.618	378.93
LOCATION	L0002709	VOLUME	481211.493	3771779.594	379.00
LOCATION	L0002710	VOLUME	481215.151	3771779.570	379.00
LOCATION	L0002711	VOLUME	481218.808	3771779.546	379.00
LOCATION	L0002712	VOLUME	481222.466	3771779.522	379.00
LOCATION	L0002713	VOLUME	481226.123	3771779.499	379.00
LOCATION	L0002714	VOLUME	481229.781	3771779.475	379.00
LOCATION	L0002715	VOLUME	481233.438	3771779.451	379.00

LOCATION	VOLUME				
L0002716	481237.096	3771779.427	379.00		
L0002717	481240.753	3771779.403	379.03		
L0002718	481244.411	3771779.379	379.15		
L0002719	481248.069	3771779.355	379.27		
L0002720	481251.726	3771779.332	379.39		
L0002721	481255.384	3771779.308	379.52		

** End of LINE VOLUME Source ID = RDBUR2N

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = RDBUR2S

** DESCRSRC Road to Burlington 2 South Loading Docks

** PREFIX

** Length of Side = 3.66

** Configuration = Adjacent

** Emission Rate = 1.96E-06

** Vertical Dimension = 1.83

** SZINIT = 0.85

** Nodes = 5

** 481005.321, 3771577.603, 376.11, 0.00, 1.70

** 481037.234, 3771577.183, 376.94, 0.00, 1.70

** 481065.787, 3771565.845, 377.16, 0.00, 1.70

** 481282.458, 3771565.426, 380.39, 0.00, 1.70

** 481282.458, 3771605.317, 380.26, 0.00, 1.70

**

LOCATION	VOLUME				
L0002722	481007.149	3771577.579	376.24		
L0002723	481010.807	3771577.531	376.36		
L0002724	481014.464	3771577.483	376.49		
L0002725	481018.121	3771577.434	376.61		
L0002726	481021.779	3771577.386	376.73		
L0002727	481025.436	3771577.338	376.85		
L0002728	481029.093	3771577.290	376.97		
L0002729	481032.750	3771577.242	377.00		
L0002730	481036.408	3771577.194	377.00		
L0002731	481039.865	3771576.138	377.00		
L0002732	481043.265	3771574.788	377.00		
L0002733	481046.664	3771573.438	377.00		
L0002734	481050.064	3771572.089	377.00		
L0002735	481053.463	3771570.739	377.00		
L0002736	481056.863	3771569.389	377.00		
L0002737	481060.262	3771568.039	377.01		
L0002738	481063.661	3771566.690	377.08		
L0002739	481067.158	3771565.843	377.16		
L0002740	481070.815	3771565.836	377.25		
L0002741	481074.473	3771565.829	377.33		
L0002742	481078.130	3771565.822	377.41		
L0002743	481081.788	3771565.814	377.50		
L0002744	481085.446	3771565.807	377.58		
L0002745	481089.103	3771565.800	377.66		
L0002746	481092.761	3771565.793	377.71		
L0002747	481096.418	3771565.786	377.75		
L0002748	481100.076	3771565.779	377.79		
L0002749	481103.733	3771565.772	377.83		
L0002750	481107.391	3771565.765	377.87		
L0002751	481111.049	3771565.758	377.91		

LOCATION	L0002752	VOLUME	481114.706	3771565.751	377.95
LOCATION	L0002753	VOLUME	481118.364	3771565.744	377.98
LOCATION	L0002754	VOLUME	481122.021	3771565.737	378.00
LOCATION	L0002755	VOLUME	481125.679	3771565.729	378.00
LOCATION	L0002756	VOLUME	481129.337	3771565.722	378.00
LOCATION	L0002757	VOLUME	481132.994	3771565.715	378.00
LOCATION	L0002758	VOLUME	481136.652	3771565.708	378.00
LOCATION	L0002759	VOLUME	481140.309	3771565.701	378.00
LOCATION	L0002760	VOLUME	481143.967	3771565.694	378.00
LOCATION	L0002761	VOLUME	481147.625	3771565.687	378.00
LOCATION	L0002762	VOLUME	481151.282	3771565.680	378.05
LOCATION	L0002763	VOLUME	481154.940	3771565.673	378.17
LOCATION	L0002764	VOLUME	481158.597	3771565.666	378.29
LOCATION	L0002765	VOLUME	481162.255	3771565.659	378.41
LOCATION	L0002766	VOLUME	481165.913	3771565.651	378.53
LOCATION	L0002767	VOLUME	481169.570	3771565.644	378.66
LOCATION	L0002768	VOLUME	481173.228	3771565.637	378.78
LOCATION	L0002769	VOLUME	481176.885	3771565.630	378.90
LOCATION	L0002770	VOLUME	481180.543	3771565.623	379.01
LOCATION	L0002771	VOLUME	481184.201	3771565.616	379.10
LOCATION	L0002772	VOLUME	481187.858	3771565.609	379.18
LOCATION	L0002773	VOLUME	481191.516	3771565.602	379.27
LOCATION	L0002774	VOLUME	481195.173	3771565.595	379.35
LOCATION	L0002775	VOLUME	481198.831	3771565.588	379.44
LOCATION	L0002776	VOLUME	481202.489	3771565.581	379.52
LOCATION	L0002777	VOLUME	481206.146	3771565.573	379.60
LOCATION	L0002778	VOLUME	481209.804	3771565.566	379.69
LOCATION	L0002779	VOLUME	481213.461	3771565.559	379.73
LOCATION	L0002780	VOLUME	481217.119	3771565.552	379.77
LOCATION	L0002781	VOLUME	481220.776	3771565.545	379.80
LOCATION	L0002782	VOLUME	481224.434	3771565.538	379.84
LOCATION	L0002783	VOLUME	481228.092	3771565.531	379.88
LOCATION	L0002784	VOLUME	481231.749	3771565.524	379.92
LOCATION	L0002785	VOLUME	481235.407	3771565.517	379.95
LOCATION	L0002786	VOLUME	481239.064	3771565.510	379.99
LOCATION	L0002787	VOLUME	481242.722	3771565.503	380.00
LOCATION	L0002788	VOLUME	481246.380	3771565.496	380.00
LOCATION	L0002789	VOLUME	481250.037	3771565.488	380.00
LOCATION	L0002790	VOLUME	481253.695	3771565.481	380.00
LOCATION	L0002791	VOLUME	481257.352	3771565.474	380.00
LOCATION	L0002792	VOLUME	481261.010	3771565.467	380.00
LOCATION	L0002793	VOLUME	481264.668	3771565.460	380.00
LOCATION	L0002794	VOLUME	481268.325	3771565.453	380.00
LOCATION	L0002795	VOLUME	481271.983	3771565.446	380.07
LOCATION	L0002796	VOLUME	481275.640	3771565.439	380.19
LOCATION	L0002797	VOLUME	481279.298	3771565.432	380.31
LOCATION	L0002798	VOLUME	481282.458	3771565.923	380.42
LOCATION	L0002799	VOLUME	481282.458	3771569.581	380.42
LOCATION	L0002800	VOLUME	481282.458	3771573.238	380.42
LOCATION	L0002801	VOLUME	481282.458	3771576.896	380.42
LOCATION	L0002802	VOLUME	481282.458	3771580.553	380.42
LOCATION	L0002803	VOLUME	481282.458	3771584.211	380.42
LOCATION	L0002804	VOLUME	481282.458	3771587.869	380.42
LOCATION	L0002805	VOLUME	481282.458	3771591.526	380.42

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LOCATION L0002806      VOLUME  481282.458 3771595.184 380.42
LOCATION L0002807      VOLUME  481282.458 3771598.841 380.42
LOCATION L0002808      VOLUME  481282.458 3771602.499 380.42
** End of LINE VOLUME Source ID = RDBUR2S
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = RDBUR1N
** DESCRSRC Road to Burlington 1 North Loading Dock
** PREFIX
** Length of Side = 3.66
** Configuration = Adjacent
** Emission Rate = 1.8E-06
** Vertical Dimension = 1.83
** SZINIT = 0.85
** Nodes = 5
** 481005.715, 3771571.760, 376.12, 0.00, 1.70
** 481035.697, 3771570.689, 376.93, 0.00, 1.70
** 481059.611, 3771562.123, 377.03, 0.00, 1.70
** 481059.611, 3771522.861, 377.97, 0.00, 1.70
** 481258.382, 3771522.338, 380.58, 0.00, 1.70
** -----
LOCATION L0002809      VOLUME  481007.543 3771571.694 376.25
LOCATION L0002810      VOLUME  481011.198 3771571.564 376.38
LOCATION L0002811      VOLUME  481014.853 3771571.433 376.50
LOCATION L0002812      VOLUME  481018.509 3771571.303 376.62
LOCATION L0002813      VOLUME  481022.164 3771571.172 376.74
LOCATION L0002814      VOLUME  481025.819 3771571.042 376.86
LOCATION L0002815      VOLUME  481029.475 3771570.911 376.99
LOCATION L0002816      VOLUME  481033.130 3771570.781 377.00
LOCATION L0002817      VOLUME  481036.722 3771570.322 377.00
LOCATION L0002818      VOLUME  481040.165 3771569.088 377.00
LOCATION L0002819      VOLUME  481043.609 3771567.855 377.00
LOCATION L0002820      VOLUME  481047.052 3771566.621 377.00
LOCATION L0002821      VOLUME  481050.495 3771565.388 377.00
LOCATION L0002822      VOLUME  481053.939 3771564.154 377.00
LOCATION L0002823      VOLUME  481057.382 3771562.921 377.00
LOCATION L0002824      VOLUME  481059.611 3771560.833 377.00
LOCATION L0002825      VOLUME  481059.611 3771557.175 377.00
LOCATION L0002826      VOLUME  481059.611 3771553.517 377.09
LOCATION L0002827      VOLUME  481059.611 3771549.860 377.21
LOCATION L0002828      VOLUME  481059.611 3771546.202 377.33
LOCATION L0002829      VOLUME  481059.611 3771542.545 377.45
LOCATION L0002830      VOLUME  481059.611 3771538.887 377.57
LOCATION L0002831      VOLUME  481059.611 3771535.229 377.69
LOCATION L0002832      VOLUME  481059.611 3771531.572 377.82
LOCATION L0002833      VOLUME  481059.611 3771527.914 377.94
LOCATION L0002834      VOLUME  481059.611 3771524.257 377.99
LOCATION L0002835      VOLUME  481061.873 3771522.855 378.00
LOCATION L0002836      VOLUME  481065.530 3771522.845 378.00
LOCATION L0002837      VOLUME  481069.188 3771522.836 378.00
LOCATION L0002838      VOLUME  481072.846 3771522.826 378.00
LOCATION L0002839      VOLUME  481076.503 3771522.816 378.00
LOCATION L0002840      VOLUME  481080.161 3771522.807 378.00
LOCATION L0002841      VOLUME  481083.818 3771522.797 378.00

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LOCATION	L0002842	VOLUME	481087.476	3771522.787	378.00
LOCATION	L0002843	VOLUME	481091.134	3771522.778	378.00
LOCATION	L0002844	VOLUME	481094.791	3771522.768	378.02
LOCATION	L0002845	VOLUME	481098.449	3771522.759	378.03
LOCATION	L0002846	VOLUME	481102.106	3771522.749	378.05
LOCATION	L0002847	VOLUME	481105.764	3771522.739	378.06
LOCATION	L0002848	VOLUME	481109.421	3771522.730	378.08
LOCATION	L0002849	VOLUME	481113.079	3771522.720	378.09
LOCATION	L0002850	VOLUME	481116.737	3771522.710	378.11
LOCATION	L0002851	VOLUME	481120.394	3771522.701	378.13
LOCATION	L0002852	VOLUME	481124.052	3771522.691	378.24
LOCATION	L0002853	VOLUME	481127.709	3771522.682	378.35
LOCATION	L0002854	VOLUME	481131.367	3771522.672	378.46
LOCATION	L0002855	VOLUME	481135.025	3771522.662	378.56
LOCATION	L0002856	VOLUME	481138.682	3771522.653	378.67
LOCATION	L0002857	VOLUME	481142.340	3771522.643	378.78
LOCATION	L0002858	VOLUME	481145.997	3771522.633	378.89
LOCATION	L0002859	VOLUME	481149.655	3771522.624	378.99
LOCATION	L0002860	VOLUME	481153.313	3771522.614	379.01
LOCATION	L0002861	VOLUME	481156.970	3771522.605	379.03
LOCATION	L0002862	VOLUME	481160.628	3771522.595	379.04
LOCATION	L0002863	VOLUME	481164.285	3771522.585	379.06
LOCATION	L0002864	VOLUME	481167.943	3771522.576	379.07
LOCATION	L0002865	VOLUME	481171.600	3771522.566	379.09
LOCATION	L0002866	VOLUME	481175.258	3771522.556	379.10
LOCATION	L0002867	VOLUME	481178.916	3771522.547	379.12
LOCATION	L0002868	VOLUME	481182.573	3771522.537	379.20
LOCATION	L0002869	VOLUME	481186.231	3771522.528	379.31
LOCATION	L0002870	VOLUME	481189.888	3771522.518	379.42
LOCATION	L0002871	VOLUME	481193.546	3771522.508	379.52
LOCATION	L0002872	VOLUME	481197.204	3771522.499	379.63
LOCATION	L0002873	VOLUME	481200.861	3771522.489	379.74
LOCATION	L0002874	VOLUME	481204.519	3771522.479	379.84
LOCATION	L0002875	VOLUME	481208.176	3771522.470	379.95
LOCATION	L0002876	VOLUME	481211.834	3771522.460	380.00
LOCATION	L0002877	VOLUME	481215.492	3771522.451	380.00
LOCATION	L0002878	VOLUME	481219.149	3771522.441	380.00
LOCATION	L0002879	VOLUME	481222.807	3771522.431	380.00
LOCATION	L0002880	VOLUME	481226.464	3771522.422	380.00
LOCATION	L0002881	VOLUME	481230.122	3771522.412	380.00
LOCATION	L0002882	VOLUME	481233.779	3771522.402	380.00
LOCATION	L0002883	VOLUME	481237.437	3771522.393	380.00
LOCATION	L0002884	VOLUME	481241.095	3771522.383	380.04
LOCATION	L0002885	VOLUME	481244.752	3771522.374	380.16
LOCATION	L0002886	VOLUME	481248.410	3771522.364	380.28
LOCATION	L0002887	VOLUME	481252.067	3771522.354	380.41
LOCATION	L0002888	VOLUME	481255.725	3771522.345	380.53

** End of LINE VOLUME Source ID = RDBUR1N

**

** -----
 ** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = RDI210

** DESCRSRC Interstate 210

** PREFIX

** Length of Side = 27.43

```

** Configuration = Adjacent
** Emission Rate = 0.000273
** Vertical Dimension = 1.83
** SZINIT = 0.85
** Nodes = 4
** 481493.054, 3772331.139, 371.95, 0.00, 12.76
** 481489.725, 3771914.090, 380.83, 0.00, 12.76
** 481486.691, 3771473.723, 384.11, 0.00, 12.76
** 481484.722, 3771165.648, 386.00, 0.00, 12.76
** -----

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LOCATION	VOLUME	Source ID	POINT	Value 1	Value 2
L0002889	481492.944	3772317.424		372.27	
L0002890	481492.725	3772289.993		373.43	
L0002891	481492.506	3772262.561		375.97	
L0002892	481492.287	3772235.130		378.00	
L0002893	481492.068	3772207.699		378.00	
L0002894	481491.849	3772180.268		378.00	
L0002895	481491.630	3772152.837		378.00	
L0002896	481491.411	3772125.406		378.00	
L0002897	481491.193	3772097.975		378.00	
L0002898	481490.974	3772070.544		378.00	
L0002899	481490.755	3772043.112		378.49	
L0002900	481490.536	3772015.681		378.65	
L0002901	481490.317	3771988.250		378.86	
L0002902	481490.098	3771960.819		379.34	
L0002903	481489.879	3771933.388		380.10	
L0002904	481489.669	3771905.957		380.90	
L0002905	481489.480	3771878.525		381.49	
L0002906	481489.291	3771851.094		382.05	
L0002907	481489.102	3771823.663		382.31	
L0002908	481488.913	3771796.231		382.30	
L0002909	481488.724	3771768.800		382.94	
L0002910	481488.535	3771741.369		383.00	
L0002911	481488.346	3771713.937		383.21	
L0002912	481488.157	3771686.506		383.27	
L0002913	481487.968	3771659.075		383.69	
L0002914	481487.779	3771631.643		384.00	
L0002915	481487.590	3771604.212		384.00	
L0002916	481487.401	3771576.781		384.00	
L0002917	481487.212	3771549.349		384.00	
L0002918	481487.023	3771521.918		384.03	
L0002919	481486.834	3771494.487		384.23	
L0002920	481486.648	3771467.055		384.22	
L0002921	481486.473	3771439.624		384.22	
L0002922	481486.298	3771412.192		384.84	
L0002923	481486.123	3771384.761		385.15	
L0002924	481485.947	3771357.329		385.20	
L0002925	481485.772	3771329.898		385.20	
L0002926	481485.597	3771302.467		385.56	
L0002927	481485.421	3771275.035		386.00	
L0002928	481485.246	3771247.604		386.00	
L0002929	481485.071	3771220.172		386.00	
L0002930	481484.896	3771192.741		386.00	

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** End of LINE VOLUME Source ID = RDI210
LOCATION IDHDN POINT 481207.730 3772026.340 377.310

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**	DESCRSRC	Truck Idling	Home Depot North			
	LOCATION	IDHDS	POINT	481207.000	3771883.470	378.080
**	DESCRSRC	Truck Idling	Home Depot South			
	LOCATION	IDBUR2N	POINT	481228.030	3771763.810	379.000
**	DESCRSRC	Truck Idling	Burlington 2 North			
	LOCATION	IDBUR2S	POINT	481240.340	3771599.470	380.000
**	DESCRSRC	Truck Idling	Burlington 2 South			
	LOCATION	IDBUR1N	POINT	481246.630	3771501.480	380.220
**	DESCRSRC	Truck Idling	Burlington 1 North			
**	Source Parameters **					
**	LINE VOLUME Source ID = RDHDN					
	SRCPARAM	L0002048		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002049		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002050		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002051		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002052		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002053		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002054		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002055		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002056		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002057		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002058		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002059		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002060		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002061		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002062		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002063		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002064		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002065		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002066		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002067		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002068		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002069		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002070		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002071		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002072		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002073		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002074		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002075		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002076		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002077		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002078		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002079		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002080		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002081		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002082		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002083		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002084		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002085		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002086		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002087		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002088		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002089		0.0000003192	0.00	1.70 0.85
	SRCPARAM	L0002090		0.0000003192	0.00	1.70 0.85

SRCPARAM	L0002629	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002630	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002631	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002632	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002633	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002634	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002635	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002636	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002637	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002638	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002639	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002640	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002641	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002642	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002643	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002644	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002645	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002646	0.0000003197	0.00	1.70	0.85
SRCPARAM	L0002647	0.0000003197	0.00	1.70	0.85

**

** LINE VOLUME Source ID = RDBUR2N

SRCPARAM	L0002648	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002649	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002650	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002651	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002652	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002653	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002654	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002655	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002656	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002657	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002658	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002659	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002660	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002661	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002662	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002663	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002664	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002665	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002666	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002667	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002668	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002669	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002670	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002671	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002672	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002673	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002674	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002675	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002676	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002677	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002678	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002679	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002680	0.0000008892	0.00	1.70	0.85

SRCPARAM	L0002681	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002682	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002683	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002684	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002685	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002686	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002687	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002688	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002689	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002690	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002691	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002692	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002693	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002694	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002695	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002696	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002697	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002698	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002699	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002700	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002701	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002702	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002703	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002704	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002705	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002706	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002707	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002708	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002709	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002710	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002711	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002712	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002713	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002714	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002715	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002716	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002717	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002718	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002719	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002720	0.0000008892	0.00	1.70	0.85
SRCPARAM	L0002721	0.0000008892	0.00	1.70	0.85

**

** LINE VOLUME Source ID = RDBUR2S

SRCPARAM	L0002722	0.00000002253	0.00	1.70	0.85
SRCPARAM	L0002723	0.00000002253	0.00	1.70	0.85
SRCPARAM	L0002724	0.00000002253	0.00	1.70	0.85
SRCPARAM	L0002725	0.00000002253	0.00	1.70	0.85
SRCPARAM	L0002726	0.00000002253	0.00	1.70	0.85
SRCPARAM	L0002727	0.00000002253	0.00	1.70	0.85
SRCPARAM	L0002728	0.00000002253	0.00	1.70	0.85
SRCPARAM	L0002729	0.00000002253	0.00	1.70	0.85
SRCPARAM	L0002730	0.00000002253	0.00	1.70	0.85
SRCPARAM	L0002731	0.00000002253	0.00	1.70	0.85
SRCPARAM	L0002732	0.00000002253	0.00	1.70	0.85

SRCPARAM	L0002839	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002840	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002841	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002842	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002843	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002844	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002845	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002846	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002847	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002848	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002849	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002850	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002851	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002852	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002853	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002854	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002855	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002856	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002857	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002858	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002859	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002860	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002861	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002862	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002863	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002864	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002865	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002866	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002867	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002868	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002869	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002870	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002871	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002872	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002873	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002874	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002875	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002876	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002877	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002878	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002879	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002880	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002881	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002882	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002883	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002884	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002885	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002886	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002887	0.0000000225	0.00	1.70	0.85
SRCPARAM	L0002888	0.0000000225	0.00	1.70	0.85

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 ** LINE VOLUME Source ID = RDI210

SRCPARAM	L0002889	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002890	0.0000065	0.00	12.76	0.85

SRCPARAM	L0002891	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002892	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002893	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002894	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002895	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002896	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002897	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002898	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002899	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002900	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002901	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002902	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002903	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002904	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002905	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002906	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002907	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002908	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002909	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002910	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002911	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002912	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002913	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002914	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002915	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002916	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002917	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002918	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002919	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002920	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002921	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002922	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002923	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002924	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002925	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002926	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002927	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002928	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002929	0.0000065	0.00	12.76	0.85
SRCPARAM	L0002930	0.0000065	0.00	12.76	0.85
* * -----					
0.100	SRCPARAM	IDHDN	0.000149	3.840	366.000 50.00000
0.100	SRCPARAM	IDHDS	0.000149	3.840	366.000 50.00000
0.100	SRCPARAM	IDBUR2N	0.000149	3.840	366.000 50.00000
0.100	SRCPARAM	IDBUR2S	0.0000303	3.840	366.000 50.00000
0.100	SRCPARAM	IDBUR1N	0.0000303	3.840	366.000 50.00000
	URBANSRC	ALL			
	SRCGROUP	ALL			
SO FINISHED					

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**
*****
** AERMOD Receptor Pathway
*****
**
**
RE STARTING
  INCLUDED DPM2040.rou
RE FINISHED
**
*****
** AERMOD Meteorology Pathway
*****
**
**
ME STARTING
  SURFFILE ..\RedlandsADJU\RDLd_V9_ADJU\RDLd_v9.SFC
  PROFFILE ..\RedlandsADJU\RDLd_V9_ADJU\RDLd_v9.PFL
  SURFDATA 3171 2012 Redlands
  UAIRDATA 3190 2012
  SITEDATA 99999 2012
  PROFBASE 481.0 METERS
ME FINISHED
**
*****
** AERMOD Output Pathway
*****
**
**
OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 24 1ST
** Auto-Generated Plotfiles
  PLOTFILE 24 ALL 1ST DPM2040.AD\24H1GALL.PLT 31
  PLOTFILE ANNUAL ALL DPM2040.AD\AN00GALL.PLT 32
  SUMMFILE DPM2040.sum
OU FINISHED
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** Project Parameters
*****
** PROJCTN CoordinateSystemUTM
** DESCPTN UTM: Universal Transverse Mercator
** DATUM World Geodetic System 1984
** DTMRGN Global Definition
** UNITS m
** ZONE 11
** ZONEINX 0
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11/10/20
10:45:44

* AERMOD (19191): Redlands Citrus Valley DPM 2040-2052
* AERMET (16216):

* MODELING OPTIONS USED: RegDEFAULT CONC ELEV URBAN ADJ_U*
* PLOT FILE OF ANNUAL VALUES AVERAGED ACROSS 5 YEARS FOR SOURCE GROUP: ALL
* FOR A TOTAL OF 366 RECEPTORS.

* FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM YRS	NET ID
481647.75000	3771896.38000	0.01061	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESN
481657.75000	3771896.38000	0.01012	384.60	384.60	0.00	ANNUAL	ALL	00000005	RESN
481667.75000	3771896.38000	0.00967	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESN
481677.75000	3771896.38000	0.00926	384.90	384.90	0.00	ANNUAL	ALL	00000005	RESN
481687.75000	3771896.38000	0.00887	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESN
481697.75000	3771896.38000	0.00853	385.20	385.20	0.00	ANNUAL	ALL	00000005	RESN
481647.75000	3771906.38000	0.01056	384.20	384.20	0.00	ANNUAL	ALL	00000005	RESN
481657.75000	3771906.38000	0.01007	384.30	384.30	0.00	ANNUAL	ALL	00000005	RESN
481667.75000	3771906.38000	0.00962	384.50	384.50	0.00	ANNUAL	ALL	00000005	RESN
481677.75000	3771906.38000	0.00921	384.70	384.70	0.00	ANNUAL	ALL	00000005	RESN
481687.75000	3771906.38000	0.00883	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESN
481697.75000	3771906.38000	0.00848	385.10	385.10	0.00	ANNUAL	ALL	00000005	RESN
481647.75000	3771916.38000	0.01051	384.00	384.00	0.00	ANNUAL	ALL	00000005	RESN
481657.75000	3771916.38000	0.01002	384.00	384.00	0.00	ANNUAL	ALL	00000005	RESN
481667.75000	3771916.38000	0.00957	384.30	384.30	0.00	ANNUAL	ALL	00000005	RESN
481677.75000	3771916.38000	0.00916	384.60	384.60	0.00	ANNUAL	ALL	00000005	RESN
481687.75000	3771916.38000	0.00878	384.90	384.90	0.00	ANNUAL	ALL	00000005	RESN
481697.75000	3771916.38000	0.00843	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESN
481647.75000	3771926.38000	0.01044	383.90	383.90	0.00	ANNUAL	ALL	00000005	RESN
481657.75000	3771926.38000	0.00995	384.00	384.00	0.00	ANNUAL	ALL	00000005	RESN
481667.75000	3771926.38000	0.00951	384.20	384.20	0.00	ANNUAL	ALL	00000005	RESN
481677.75000	3771926.38000	0.00910	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESN
481687.75000	3771926.38000	0.00872	384.60	384.60	0.00	ANNUAL	ALL	00000005	RESN
481697.75000	3771926.38000	0.00838	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESN
481647.75000	3771936.38000	0.01038	383.70	383.70	0.00	ANNUAL	ALL	00000005	RESN
481657.75000	3771936.38000	0.00989	384.00	384.00	0.00	ANNUAL	ALL	00000005	RESN
481667.75000	3771936.38000	0.00944	384.10	384.10	0.00	ANNUAL	ALL	00000005	RESN
481677.75000	3771936.38000	0.00903	384.20	384.20	0.00	ANNUAL	ALL	00000005	RESN
481687.75000	3771936.38000	0.00866	384.30	384.30	0.00	ANNUAL	ALL	00000005	RESN
481697.75000	3771936.38000	0.00831	384.50	384.50	0.00	ANNUAL	ALL	00000005	RESN
481603.05000	3771835.23000	0.01362	384.10	384.10	0.00	ANNUAL	ALL	00000005	RESM

481613.05000	3771835.23000	0.01284	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESM
481623.05000	3771835.23000	0.01215	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESM
481633.05000	3771835.23000	0.01153	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481643.05000	3771835.23000	0.01097	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481653.05000	3771835.23000	0.01046	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481663.05000	3771835.23000	0.01000	385.10	385.10	0.00	ANNUAL	ALL	00000005	RESM
481673.05000	3771835.23000	0.00957	385.30	385.30	0.00	ANNUAL	ALL	00000005	RESM
481683.05000	3771835.23000	0.00918	385.50	385.50	0.00	ANNUAL	ALL	00000005	RESM
481693.05000	3771835.23000	0.00883	385.70	385.70	0.00	ANNUAL	ALL	00000005	RESM
481603.05000	3771845.23000	0.01365	384.10	384.10	0.00	ANNUAL	ALL	00000005	RESM
481613.05000	3771845.23000	0.01286	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESM
481623.05000	3771845.23000	0.01216	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESM
481633.05000	3771845.23000	0.01154	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481643.05000	3771845.23000	0.01098	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481653.05000	3771845.23000	0.01046	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481663.05000	3771845.23000	0.01000	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481673.05000	3771845.23000	0.00957	385.20	385.20	0.00	ANNUAL	ALL	00000005	RESM
481683.05000	3771845.23000	0.00918	385.30	385.30	0.00	ANNUAL	ALL	00000005	RESM
481693.05000	3771845.23000	0.00882	385.40	385.40	0.00	ANNUAL	ALL	00000005	RESM
481603.05000	3771855.23000	0.01366	384.10	384.10	0.00	ANNUAL	ALL	00000005	RESM
481613.05000	3771855.23000	0.01287	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESM
481623.05000	3771855.23000	0.01216	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESM
481633.05000	3771855.23000	0.01154	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481643.05000	3771855.23000	0.01097	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481653.05000	3771855.23000	0.01046	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481663.05000	3771855.23000	0.00999	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481673.05000	3771855.23000	0.00956	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481683.05000	3771855.23000	0.00916	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481693.05000	3771855.23000	0.00880	385.10	385.10	0.00	ANNUAL	ALL	00000005	RESM
481603.05000	3771865.23000	0.01365	384.10	384.10	0.00	ANNUAL	ALL	00000005	RESM
481613.05000	3771865.23000	0.01286	384.30	384.30	0.00	ANNUAL	ALL	00000005	RESM
481623.05000	3771865.23000	0.01216	384.50	384.50	0.00	ANNUAL	ALL	00000005	RESM
481633.05000	3771865.23000	0.01153	384.70	384.70	0.00	ANNUAL	ALL	00000005	RESM
481643.05000	3771865.23000	0.01096	384.80	384.80	0.00	ANNUAL	ALL	00000005	RESM
481653.05000	3771865.23000	0.01044	384.90	384.90	0.00	ANNUAL	ALL	00000005	RESM
481663.05000	3771865.23000	0.00997	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481673.05000	3771865.23000	0.00954	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481683.05000	3771865.23000	0.00915	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481693.05000	3771865.23000	0.00878	385.10	385.10	0.00	ANNUAL	ALL	00000005	RESM

481603.05000	3771875.23000	0.01364	384.00	384.00	0.00	ANNUAL	ALL	00000005	RESM
481613.05000	3771875.23000	0.01284	384.20	384.20	0.00	ANNUAL	ALL	00000005	RESM
481623.05000	3771875.23000	0.01214	384.30	384.30	0.00	ANNUAL	ALL	00000005	RESM
481633.05000	3771875.23000	0.01151	384.40	384.40	0.00	ANNUAL	ALL	00000005	RESM
481643.05000	3771875.23000	0.01094	384.60	384.60	0.00	ANNUAL	ALL	00000005	RESM
481653.05000	3771875.23000	0.01042	384.90	384.90	0.00	ANNUAL	ALL	00000005	RESM
481663.05000	3771875.23000	0.00995	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481673.05000	3771875.23000	0.00952	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481683.05000	3771875.23000	0.00912	385.00	385.00	0.00	ANNUAL	ALL	00000005	RESM
481693.05000	3771875.23000	0.00876	385.10	385.10	0.00	ANNUAL	ALL	00000005	RESM
481594.38000	3771578.16000	0.01079	384.90	384.90	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771578.16000	0.01019	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771578.16000	0.00966	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771578.16000	0.00919	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771578.16000	0.00877	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771578.16000	0.00839	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771578.16000	0.00805	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771578.16000	0.00774	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771578.16000	0.00744	386.50	386.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771578.16000	0.00717	386.80	386.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771578.16000	0.00692	387.00	387.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771588.16000	0.01093	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771588.16000	0.01032	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771588.16000	0.00979	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771588.16000	0.00931	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771588.16000	0.00889	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771588.16000	0.00851	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771588.16000	0.00816	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771588.16000	0.00784	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771588.16000	0.00755	386.50	386.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771588.16000	0.00727	386.80	386.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771588.16000	0.00702	386.90	386.90	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771598.16000	0.01107	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771598.16000	0.01046	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771598.16000	0.00992	385.30	385.30	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771598.16000	0.00944	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771598.16000	0.00901	385.70	385.70	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771598.16000	0.00863	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771598.16000	0.00827	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK

481664.38000	3771598.16000	0.00795	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771598.16000	0.00765	386.30	386.30	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771598.16000	0.00737	386.50	386.50	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771598.16000	0.00712	386.70	386.70	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771608.16000	0.01122	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771608.16000	0.01060	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771608.16000	0.01006	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771608.16000	0.00958	385.20	385.20	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771608.16000	0.00914	385.40	385.40	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771608.16000	0.00875	385.60	385.60	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771608.16000	0.00839	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771608.16000	0.00806	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771608.16000	0.00776	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771608.16000	0.00748	386.20	386.20	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771608.16000	0.00722	386.40	386.40	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771618.16000	0.01137	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771618.16000	0.01074	384.90	384.90	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771618.16000	0.01019	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771618.16000	0.00971	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771618.16000	0.00927	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771618.16000	0.00887	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771618.16000	0.00850	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771618.16000	0.00817	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771618.16000	0.00786	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771618.16000	0.00758	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771618.16000	0.00731	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771628.16000	0.01152	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771628.16000	0.01089	384.70	384.70	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771628.16000	0.01033	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771628.16000	0.00984	384.90	384.90	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771628.16000	0.00939	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771628.16000	0.00899	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771628.16000	0.00862	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771628.16000	0.00828	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771628.16000	0.00797	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771628.16000	0.00768	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771628.16000	0.00741	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771638.16000	0.01168	384.20	384.20	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771638.16000	0.01104	384.40	384.40	0.00	ANNUAL	ALL	00000005	PARK

481614.38000	3771638.16000	0.01047	384.60	384.60	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771638.16000	0.00997	384.90	384.90	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771638.16000	0.00952	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771638.16000	0.00911	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771638.16000	0.00873	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771638.16000	0.00839	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771638.16000	0.00807	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771638.16000	0.00778	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771638.16000	0.00750	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771648.16000	0.01184	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771648.16000	0.01119	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771648.16000	0.01061	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771648.16000	0.01010	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771648.16000	0.00964	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771648.16000	0.00923	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771648.16000	0.00885	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771648.16000	0.00850	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771648.16000	0.00818	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771648.16000	0.00788	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771648.16000	0.00760	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771658.16000	0.01200	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771658.16000	0.01134	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771658.16000	0.01076	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771658.16000	0.01024	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771658.16000	0.00977	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771658.16000	0.00935	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771658.16000	0.00896	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771658.16000	0.00861	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771658.16000	0.00828	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771658.16000	0.00798	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771658.16000	0.00769	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771668.16000	0.01216	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771668.16000	0.01149	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771668.16000	0.01090	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771668.16000	0.01037	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771668.16000	0.00990	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771668.16000	0.00947	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771668.16000	0.00908	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771668.16000	0.00872	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK

481674.38000	3771668.16000	0.00838	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771668.16000	0.00808	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771668.16000	0.00779	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771678.16000	0.01232	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771678.16000	0.01164	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771678.16000	0.01104	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771678.16000	0.01051	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771678.16000	0.01003	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771678.16000	0.00959	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771678.16000	0.00919	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771678.16000	0.00883	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771678.16000	0.00849	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771678.16000	0.00817	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771678.16000	0.00788	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771688.16000	0.01248	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771688.16000	0.01179	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771688.16000	0.01119	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771688.16000	0.01065	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771688.16000	0.01016	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771688.16000	0.00971	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771688.16000	0.00931	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771688.16000	0.00894	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771688.16000	0.00859	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771688.16000	0.00827	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771688.16000	0.00797	386.10	386.10	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771698.16000	0.01265	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771698.16000	0.01195	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771698.16000	0.01133	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771698.16000	0.01078	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771698.16000	0.01028	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771698.16000	0.00983	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771698.16000	0.00942	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771698.16000	0.00904	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771698.16000	0.00869	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771698.16000	0.00836	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771698.16000	0.00806	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771708.16000	0.01281	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771708.16000	0.01210	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771708.16000	0.01148	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK

481624.38000	3771708.16000	0.01091	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771708.16000	0.01041	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771708.16000	0.00995	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771708.16000	0.00953	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771708.16000	0.00915	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771708.16000	0.00879	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771708.16000	0.00846	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771708.16000	0.00815	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771718.16000	0.01297	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771718.16000	0.01225	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771718.16000	0.01162	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771718.16000	0.01105	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771718.16000	0.01053	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771718.16000	0.01006	385.30	385.30	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771718.16000	0.00964	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771718.16000	0.00924	385.70	385.70	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771718.16000	0.00888	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771718.16000	0.00854	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771718.16000	0.00823	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771728.16000	0.01314	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771728.16000	0.01240	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771728.16000	0.01175	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771728.16000	0.01117	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771728.16000	0.01065	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771728.16000	0.01017	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771728.16000	0.00973	385.20	385.20	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771728.16000	0.00934	385.40	385.40	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771728.16000	0.00897	385.60	385.60	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771728.16000	0.00863	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771728.16000	0.00831	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771738.16000	0.01329	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771738.16000	0.01254	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771738.16000	0.01189	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771738.16000	0.01130	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771738.16000	0.01076	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771738.16000	0.01027	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771738.16000	0.00983	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771738.16000	0.00942	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771738.16000	0.00905	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK

481684.38000	3771738.16000	0.00871	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771738.16000	0.00839	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771748.16000	0.01345	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771748.16000	0.01269	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771748.16000	0.01202	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771748.16000	0.01142	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771748.16000	0.01087	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771748.16000	0.01038	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771748.16000	0.00992	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771748.16000	0.00951	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771748.16000	0.00913	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771748.16000	0.00879	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771748.16000	0.00846	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771758.16000	0.01360	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771758.16000	0.01282	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771758.16000	0.01214	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771758.16000	0.01153	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771758.16000	0.01098	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771758.16000	0.01047	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771758.16000	0.01001	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771758.16000	0.00959	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771758.16000	0.00921	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771758.16000	0.00886	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771758.16000	0.00853	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771768.16000	0.01374	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771768.16000	0.01295	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771768.16000	0.01226	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771768.16000	0.01163	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771768.16000	0.01107	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771768.16000	0.01056	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771768.16000	0.01009	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771768.16000	0.00966	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771768.16000	0.00928	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771768.16000	0.00892	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771768.16000	0.00858	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771778.16000	0.01388	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771778.16000	0.01307	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771778.16000	0.01236	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771778.16000	0.01173	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK

481634.38000	3771778.16000	0.01116	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771778.16000	0.01064	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771778.16000	0.01016	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771778.16000	0.00973	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771778.16000	0.00934	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771778.16000	0.00898	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771778.16000	0.00864	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771788.16000	0.01400	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771788.16000	0.01318	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771788.16000	0.01246	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771788.16000	0.01182	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771788.16000	0.01124	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771788.16000	0.01071	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771788.16000	0.01023	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771788.16000	0.00979	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771788.16000	0.00939	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771788.16000	0.00903	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771788.16000	0.00868	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771798.16000	0.01411	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771798.16000	0.01328	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771798.16000	0.01255	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771798.16000	0.01189	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771798.16000	0.01131	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771798.16000	0.01077	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771798.16000	0.01028	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771798.16000	0.00984	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771798.16000	0.00944	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771798.16000	0.00907	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771798.16000	0.00872	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771808.16000	0.01421	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771808.16000	0.01336	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771808.16000	0.01262	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771808.16000	0.01196	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771808.16000	0.01136	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771808.16000	0.01082	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771808.16000	0.01033	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771808.16000	0.00988	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771808.16000	0.00947	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771808.16000	0.00910	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK

481694.38000	3771808.16000	0.00875	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771818.16000	0.01429	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771818.16000	0.01343	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771818.16000	0.01268	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771818.16000	0.01201	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771818.16000	0.01141	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771818.16000	0.01086	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771818.16000	0.01036	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771818.16000	0.00991	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771818.16000	0.00950	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771818.16000	0.00912	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771818.16000	0.00877	386.00	386.00	0.00	ANNUAL	ALL	00000005	PARK
481594.38000	3771828.16000	0.01435	384.00	384.00	0.00	ANNUAL	ALL	00000005	PARK
481604.38000	3771828.16000	0.01348	384.10	384.10	0.00	ANNUAL	ALL	00000005	PARK
481614.38000	3771828.16000	0.01272	384.50	384.50	0.00	ANNUAL	ALL	00000005	PARK
481624.38000	3771828.16000	0.01205	384.80	384.80	0.00	ANNUAL	ALL	00000005	PARK
481634.38000	3771828.16000	0.01144	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481644.38000	3771828.16000	0.01089	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481654.38000	3771828.16000	0.01039	385.00	385.00	0.00	ANNUAL	ALL	00000005	PARK
481664.38000	3771828.16000	0.00993	385.10	385.10	0.00	ANNUAL	ALL	00000005	PARK
481674.38000	3771828.16000	0.00952	385.50	385.50	0.00	ANNUAL	ALL	00000005	PARK
481684.38000	3771828.16000	0.00914	385.80	385.80	0.00	ANNUAL	ALL	00000005	PARK
481694.38000	3771828.16000	0.00878	385.90	385.90	0.00	ANNUAL	ALL	00000005	PARK

** CONCUNIT ug/m^3

** DEPUNIT g/m^2