



HEALTH RISK ASSESSMENT

Chartwell Warehouse at Rider Street and Redlands Avenue
(DPR No. 21-00003)

Prepared for:

Chartwell Real Estate Development, Inc.

April 2022

**DIESEL PARTICULATE MATTER
HEALTH RISK ASSESSMENT**

**Chartwell Warehouse at Rider Street and Redlands Avenue Project
(DPR No. 21-00003)
City of Perris**

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Section 1 – Introduction

Purpose and Methods of Analysis

Health risk assessments are commonly used to estimate the health risks to the surrounding community from projects that significantly increase the number of diesel vehicles and hence increase the amount of diesel particulate matter (DPM) in the area. The proposed Project includes one single, non-refrigerated warehouse building, which will result in an increase in the number of diesel trucks in the Project vicinity.

The intent of this report is to support the California Environmental Quality Act (CEQA) document being prepared by the City of Perris for the Project. The analysis examines the diesel exhaust emissions from Project-generated traffic in the Project vicinity from diesel trucks traveling along local roads.

The dispersion and concentration of DPM was modeled using AERMOD. The roadways were modeled as line sources represented by adjacent volume sources. Emission factors were obtained using EMFAC2017. The estimation of health risks (both cancer and non-cancer) from DPM was performed following the guidelines established by the South Coast Air Quality Management District (SCAQMD) for health risk assessments from known DPM. The methods and assumptions used in this analysis are explained in greater detail in Section 3.

Project Description

The Project site is located on approximately 6.26 net acres at the northwest corner of Rider Street and Redlands Avenue in the City of Perris, California. **(Figure 1 – Project Location)** The Project applicant proposes development of a non-refrigerated warehouse building, approximately 132,485 square feet(sf) in size including approximately 3,000 square feet of supporting office space and 3,000 of mezzanine. The warehouse building will feature approximately 19 dock doors on the west side of the proposed building. **(Figure 2 – Site Plan)**

The Project will be constructed as a speculative warehouse building; that is, there is not a specific tenant identified at this time. To present a conservative analysis or worst-case conditions, this analysis assumes the Project would be operated 24 hours per day, seven days per week.

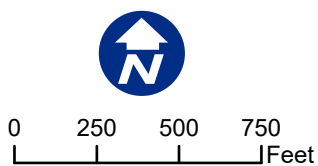
H:\2021\21-0105\GIS\SensitiveReceptors.aprx; Map created 22 Apr 2022



Sources: Riverside Co. GIS, 2021;
RCIT, 2019.

Figure 1 - Project Location

Chartwell Warehouse



Source: Herdman, 04-21-22

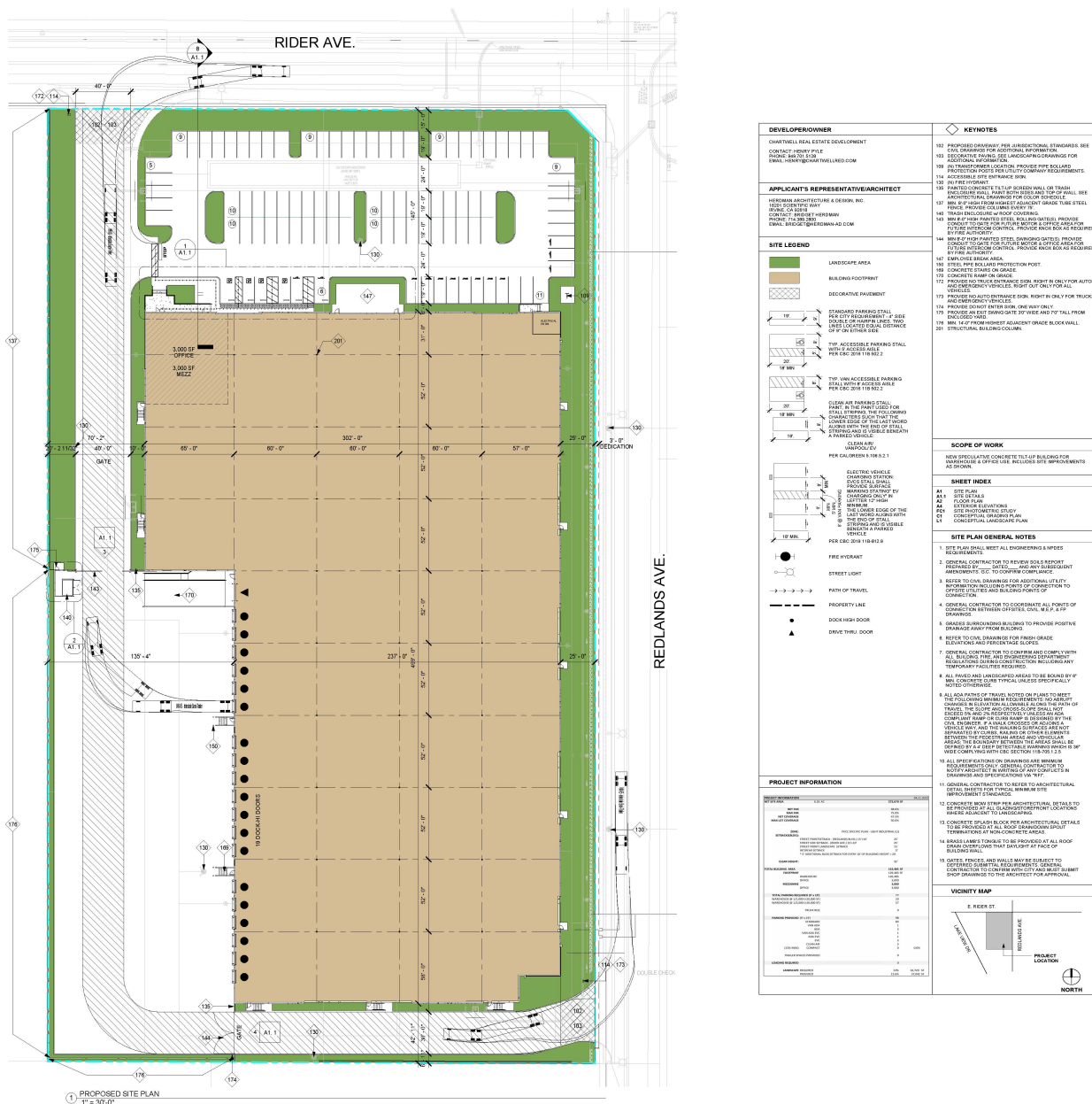


Figure 2 - Site Plan

Chartwell Warehouse



Not to Scale

ALBERT A.
WEBB
ASSOCIATES

Section 2 – Setting

Existing and Surrounding Land Uses

The proposed Project site contains unimproved vacant land. The surrounding area includes a mix of developed and undeveloped land. The area surrounding the Project site is currently redeveloping into light industrial uses with an existing warehouse to the west, approved light industrial use to the east, vacant land to the south, and legal, non-conforming single family residential properties on land with a Specific Plan land use designation of Light Industrial to the north. The sensitive receptors analyzed herein include existing non-conforming residential uses that are designated for Light Industrial, Commercial, or Business Professional Office uses in the Perris Valley Commerce Center Specific Plan (PVCCSP) and one school.

Sensitive Receptors

“Sensitive receptors” refer to those people most susceptible to respiratory distress such as asthmatics, the elderly, very young children, people already weakened by other diseases or illness and persons engaged in strenuous work or exercise. SCAQMD defines a “sensitive receptor” as a land use or facility such as residences, schools, childcare centers, athletic facilities, playgrounds, retirement homes, and convalescent homes. (SCAQMD 1993, p. 1-2)

Analysis Setting

The human health effects examined in this analysis are the inhalation cancer risks and chronic non-cancer health effects due to exposure to airborne diesel exhaust. The potential health risks were estimated using modeling and health risk assessment methodology established by the:

- Office of Environmental Health Hazard Assessment (OEHHA) of the California Environmental Protection Agency (CalEPA)
- South Coast Air Quality Management District (SCAQMD)
- U.S. Environmental Protection Agency (USEPA)
- California Air Resources Board (CARB)

Diesel Particulate Matter Background

Particulate matter in the less than or equal to 10 micron diameter size range (PM-10) is usually formed from mechanical action, such as dust and tire debris. These particles are large enough that they settle out of the air rapidly due to gravitational settling. While in the air, they contribute to visibility degradation and enter into the respiratory tracts of humans. However, they do not travel as far into the respiratory system as the smaller PM-2.5 (particles with a diameter of 2.5 microns or smaller) particles. PM-2.5 is formed through the accumulation of smaller particles or the condensation onto the surface of the smaller particles, which are directly emitted from cars and trucks. The particles in this 2.5 micron size range have the longest atmospheric lifetimes of any particles in the atmosphere of about 10 days and can be transported for up to 1,800-miles from the emission source.

Diesel exhaust is a complex mixture of inorganic and organic compounds that exist in the gaseous, liquid, and solid phases. The primary gaseous components are nitrogen, oxygen, carbon dioxide, and water vapor. As a result of incomplete combustion, diesel exhaust also includes over 40 substances that are listed as hazardous air pollutants by the USEPA and by CARB as toxic air contaminants (TACs). Exhaust from diesel engines contains approximately 20 times more particles than exhaust from

comparable gasoline engines. Over 90 percent of the mass of the particles are less than 2.5 microns in diameter and are easily inhaled into the bronchial and alveolar regions of the lung. The particles are mainly aggregates of spherical carbon particles coated with inorganic and organic substances. The inorganic fraction primarily consists of elemental carbon, while the organic fraction consists of soluble organic compounds such as aldehydes, alkanes, alkenes, high-molecular weight polycyclic aromatic hydrocarbons (PAH), and PAH-derivatives, such as nitro-PAHs. Many of these PAHs and PAH-derivatives, especially nitro-PAHs, have been found to be mutagens and carcinogens. Nitro-PAH compounds can also be formed during transport through the atmosphere by reactions of adsorbed PAH with nitric acid and by gas-phase radical-initiated reactions in the presence of oxides of nitrogen (NO_x) (CARB 1998).

There are three groups of sources of diesel exhaust in California:

- Mobile sources (on-road vehicles and other mobile sources),
- Stationary area sources (e.g., oil and gas production facilities, stationary engines, shipyards, repair yards), and
- Stationary point sources (e.g., chemical manufacturing, electric utilities).

Of these sources, on-road mobile sources (heavy-duty trucks, buses, light-duty cars and trucks) contribute the majority of total diesel exhaust PM-10 emissions in California.

Health Risks

OEHHA analyzed more than 30 studies of workers exposed to diesel exhaust. OEHHA reported that diesel-particle levels measured in California's air in 2000 could cause 540 "excess" cancers (beyond what would occur if there were no diesel particles in the air) in a population of 1 million people over a 70-year lifetime. (OEHHA 2001).

According to OEHHA, scientific evidence suggests that non-cancer lung damage (such as reduced lung function and increased sensitivity to asthma) can occur when long-term ambient DPM levels are greater than 5 µg/m³. Although this is higher than the average concentration of DPM in California's air, people can be exposed to DPM concentrations greater than 5 µg/m³ near truck stops, busy freeways, and other places where multiple diesel engines are in operation.

Regulations

The local air districts (such as SCAQMD) have the primary responsibility for control of air pollution for all sources, except for mobile source emissions, which are under the control of CARB. On August 27, 1998, following a 10-year review process, CARB listed DPM as a toxic air contaminant (TAC).

The USEPA, CARB, and SCAQMD have adopted many regulations that have resulted in or will reduce particulate matter (PM), nitrogen oxides (NO_x), and sulfur oxides (SO_x) emissions from diesel-fueled engines. Some of the existing control measures are:

- a requirement for low sulfur/low aromatic diesel fuel that reduces PM, NO_x, and SO_x emissions (October 1993).
- emission standards for NO_x emissions from diesel cars, trucks, and urban buses (phased in from 1984 through 2004).
- roadside testing of heavy-duty on-road vehicles for excessive PM emissions (1991) and a requirement for fleet inspection and maintenance of heavy-duty vehicles (Summer 1998).

- emission standards that restrict the amount of PM and NO_x that can be emitted from many 1995 and newer diesel utility engines.
- a requirement limiting the idling of diesel-fueled commercial vehicles to five minutes at any location pursuant to Section 2485 of Chapter 10 within Title 13 of California Code of Regulations (February 1, 2005).

In October 2000, the USEPA published the final rule for new diesel engine standards beginning in 2004 for all diesel vehicles over 8,500 pounds. Additional diesel standards and test procedures in this rule began in 2007. Heavy-duty gasoline engines are required to meet new, more stringent standards starting no later than the 2005 model year. The new standards require gasoline trucks to be 78 percent cleaner and diesel trucks to be more than 40 percent cleaner than the models of 2000 (USEPA 2000a). In December 2000, the USEPA established a comprehensive national control program that regulates the heavy-duty vehicle and its fuel as a single system. New emission standards took effect in model year 2007 and apply to heavy-duty highway engines and vehicles. The new standards for PM took full effect for diesel engines in the 2007 model year. Gasoline engines will also be subject to these standards, requiring full compliance in the 2009 model year. In addition, the level of sulfur in highway diesel fuel was reduced by 97 percent to no more than 15 parts per million (ppm) in mid-2006. As a result of this program, each new truck and bus is more than 90 percent cleaner (USEPA 2000b).

In October 2000, CARB completed a risk reduction plan (CARB 2000) to reduce DPM emissions throughout the state. The plan proposed measures which required all new diesel-fueled vehicles and engines to use state-of-the-art catalyzed DPM filters and very low sulfur diesel fuel. In addition, all existing vehicles and engines were to be evaluated, and wherever technically feasible and cost-effective, retrofitted with DPM filters. One of the incentive programs still in effect is the Carl Moyer Program. The Carl Moyer Program is a clean engine incentive program that provides money in the form of grants to cover the incremental portion of the cost to purchase cleaner burning engines or retrofitting existing ones. As with new engines, very low sulfur diesel fuel should be used by retrofitted vehicles and engines. It was estimated that full implementation of the plan, including proposed federal measures, would result in reductions in DPM emissions and associated cancer risks of 75 percent by 2010 and 85 percent by 2020. On February 27, 2004, CARB announced the approval of five diesel air toxic control measures (ATCM) control measures (CARB 2004), which will limit DPM as part of the plan.

In 2008, CARB approved the Statewide Truck and Bus Rule. The regulation applies to nearly all privately- and federally-owned diesel-fueled trucks and buses with a gross vehicle weight rating greater than 14,000 pounds. This regulation was last amended in December 2014 to provide more time for fleets to comply (CARB 2014). The amended regulation requires installation of PM retrofits beginning in 2012 and replacement of older trucks starting in 2015. By January 1, 2023, nearly all vehicles would need to have 2010 model year engines or equivalent.

In June 2000, SCAQMD announced new fleet vehicle rules (SCAQMD 2000), which will seek to gradually shift public agencies to low emissions and alternative fuel vehicles. Whenever a public fleet operator with 15 or more vehicles replaces or purchases new vehicles, they must be either low-emission or alternative-fueled. This would also apply to vehicles used to transport passengers to and from airports in the region. Following adoption of the first six fleet rules, the Engine Manufacturers Association sued AQMD in district court in August 2000. Plaintiffs appealed to the 9th Circuit Court of Appeals in San Francisco, which affirmed the lower court's decision. Plaintiffs sought review in the Supreme Court of the United States and heard the case on January 14, 2004 (SCAQMD 2004). On April 28, 2004, the Supreme Court issued an opinion that, under the Clean Air Act, SCAQMD (and other local jurisdictions) are prohibited from adopting regulations that require private fleet owners to purchase clean-fueled vehicles. However,

the court allowed the possibility that fleet rules can be applied to public fleets and may be valid for leased and used vehicles (SCAQMD 2004).

Both federal and state Clean Air Acts require that each non-attainment area prepare a plan to reduce air pollution to healthful levels. The 1988 California Clean Air Act and the 1990 amendments to the federal Clean Air Act (CAA) established new planning requirements and deadlines for attainment of the air quality standards within specified time frames, which are contained in the State Implementation Plan (SIP). Amendments to the SIP have been proposed, revised, and approved since 1990. The currently adopted clean air plan for the South Coast Air Basin (Basin) is the 1999 SIP Amendment for ozone, approved by the USEPA in 2000. The Air Quality Management Plan (AQMP) for the Basin establishes a program of rules and regulations directed at attainment of the state and national air quality standards. The AQMP control measures and related emission reduction estimates are based upon emissions projections for a future development scenario derived from land use, population, and employment characteristics defined in consultation with local governments. The SCAQMD adopted an updated AQMP in March 2017, which outlines the air pollution measures needed to meet federal health-based standards (SCAQMD 2016). Specifically, the Plan includes control strategies to demonstrate attainment with various ozone and PM 2.5 National Ambient Air Quality Standards (NAAQS) by specified deadlines; it incorporates the latest scientific and technological information and planning assumptions, including Southern California Association of Governments' (SCAG's) 2016 Regional Transportation Plan/Sustainable Communities Strategy and updated emission inventories and modeling methods.

The AQMP points out that the regulation of emissions from ships, aircraft, trains, and off-road farm and construction equipment less than 175 horsepower are under federal jurisdiction, yet emissions from these sources continues to represent a significant and increasing portion of the emissions inventory in the Basin. In order to attain federal standards, the emissions reduction burden will have to be shifted to other stationary and mobile sources that have been regulated. The AQMP includes measures at the state and federal level that will have to be complied with. In addition, several measures aimed at reducing PM emissions will also be implemented. They include a measure to install electric systems at truck stops in order to eliminate truck idling and operation of auxiliary engines to power refrigerated trailers and units, a mitigation fee program for federal sources, and the authority to implement regulations in the event that USEPA or CARB does not develop aggressive programs to reduce emissions from vehicles.

The SCAQMD *CEQA Air Quality Handbook* (1993) states that emissions of TACs are considered significant if a health risk assessment shows a Maximum Individual Cancer Risk (MICR) of greater than ten (10) in one million. Based on guidance from SCAQMD (SCAQMD 2003), 10 in one million is used as the threshold for this Project. For non-cancer risks, the threshold is a hazard index value greater than one (1).

Section 3 – Emissions Estimates

Modeling Methodology

This health risk assessment was performed using AERMOD and in accordance with the SCAQMD's Health Risk Assessment Guidance for Analyzing Cancer Risk from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis (SCAQMD 2003) and the 2017 Risk Assessment Procedures for Rules 1401, 1401.1 and 212 Version 8.1, which is based on OEHHA's *The Air Toxics Hot Spots Program Guidance Manual for the Preparation of Health Risk Assessments* ("Guidance Manual") (SCAQMD 2017).

SCAQMD recommends using the USEPA's AERMOD model for mobile source emissions impact assessments by modeling the individual roadways as line sources represented by adjacent volume sources, consistent with the USEPA Haul Road Workgroup Recommendations (USEPA 2012). For dispersion analysis, AERMOD has four source types that the user can choose from. Point sources refer to stacks, where the pollutants are released from a single point. The area source model is used to simulate the effects of fugitive emissions from sources such as storage piles and slag lumps. The open pit source model is used to simulate fugitive emissions from below-grade open pits, such as surface coal mines or stone quarries. The volume source model is used to simulate the effects of emissions from sources such as building roof monitors and line sources, which include roads. This study uses the volume source model, as recommended by SCAQMD. Modeled sources were assumed to have a constant and steady emission rate for all hours of the day.

Due to the large number of volume sources modeled for this analysis, the corresponding coordinates of each volume source have not been included in this report. However, tables showing the roadways and volume sources modeled are included in Appendix A. In order to model the mobile source emissions from area diesel truck traffic, the roadways were treated as line sources represented by multiple adjacent volume sources. The initial horizontal and vertical plume standard deviations must be computed for each volume source modeled. According to the AERMOD user's guide, the initial horizontal standard deviation (σ_y) of individual volume sources should be estimated as the distance between separate volume sources divided by 2.15. In a similar manner, the AERMOD user guide specifies that the source initial vertical standard deviation (σ_z) for a surface-based source (simulating truck travel on roadways or idling at truck bays) should be estimated as the height of the building divided by the same factor of 2.15. For roadway parameters, the USEPA Haul Road Workgroup Recommendations was utilized for calculating the volume source characteristics based on the height and width of heavy duty diesel trucks.

The area studied as part of this health risk assessment is much larger than the Project site itself and is bounded by Harley Knox Boulevard to the north, Interstate 215 (I-215) to the west, Placentia Avenue to the south, and Perris Valley storm drain channel the east. The local roadway segments modeled are listed in **Table 1**, below, and are based on the truck distribution patterns identified in the *City of Perris Scoping Form for Land Use Projects, SWC Rider-Redlands Warehouse (Chartwell) DPR 21-00003*, December 2021 for the Project (WEBB 2021).

Table 1 – Local Road Segments Modeled

Roadway	Link Segment Description	Average Vehicle Speed (mph)
Redlands Avenue	B/n Driveway and Rider Street	15
Redlands Avenue	B/n Rider Street and Morgan Street	30
Redlands Avenue	B/n Morgan Street and Harley Knox Boulevard	35
Harley Knox Boulevard	B/n Redlands Avenue and I-215 Ramps	35
Rider Street	B/n Driveway and Redlands Avenue	15
Morgan Street	B/n Redlands Avenue and Indian Avenue	35
Indian Avenue	B/n Morgan Street and Placentia Avenue	35
Placentia Avenue	B/n Indian Avenue and I-215 Ramps	15

In order to do the dispersion analysis, the initial concentration of DPM emitted per roadway segment modeled has to be estimated. The EMFAC2017 (CARB 2020) developed by CARB was utilized to obtain an average emission factor for 2024 (Project opening year) using the meteorological data for the South Coast Air Basin to estimate the particulate matter (PM) emissions generated by the truck traffic on the local roads near the Project site.

EMFAC2017 results are available by vehicle category. The Project-specific Traffic Study provides truck data by axle number categorizing trucks as either 2-axle, 3-axle, or 4+-axle. To convert the axle-based truck categories to those within EMFAC2017, one of SCAQMD's recommended methods was used which equates 2-axle trucks to Light-Heavy Duty Diesel trucks (LHDT), 3-axle trucks to Medium-Heavy Duty Diesel Trucks (MHDT), and 4+-axle trucks to Heavy-Heavy Duty Diesel Truck (HHDT) (SCAQMD 2011).

Since PM emissions are also a function of vehicle speed, the modeled vehicle speeds along local roads and the freeway ranging between 5 miles per hour (mph) and 35 mph, depending on the road segment, were used. An average vehicle speed of 5 mph was modeled for the trucks traveling within the Project site. These vehicle speeds were chosen after consultation with staff at SCAQMD,¹ who suggested that the average vehicle speed be reduced for each roadway below the posted speed limit in order to model emissions from diesel trucks while they are idling at traffic lights or in congested traffic conditions.

Table 2 summarizes the emission factors and corresponding vehicle speeds used.

The below emission factors were adjusted to reflect actual percentages for each truck category identified in the Scoping Form (WEBB 2021) for the modeled scenarios on each road modeled to produce an average emission factor for each road segment modeled. These emission factors were averaged for each of the four age bins in the 2017 SCAQMD Guidance for each modeled scenario (Appendix A). For assessment of residential cancer risk, the risk is calculated in individual age bins (e.g., third trimester, 0 to 2 years, etc.) rather than a single lifetime calculation, whereas, for offsite workers the default assumption is that working age begins at 16 years (SCAQMD 2017). These age bins are based on scientific data, which has shown that young animals are more sensitive than adult animals to exposure to many carcinogens, and are designed to take into account the increased sensitivity to

¹ Staff communication with James Koizumi on March 5, 2004.

carcinogens during early-in-life exposure. Each age bin is adjusted by an Age Sensitivity Factor (ASF) when calculating cancer risks to account for this increased sensitivity.

Table 2 – EMFAC2017 Emission Factors Used

Speed	2024 Project Emission Factors (grams/mile)		
	LDT	MDT	HDT
0 mph (Idling)			
-0.25 to 0 years	0.785	0.038	0.012
0 to 2 years	0.785	0.036	0.012
2 to 16 years	0.787	0.018	0.011
16 to 30 years	0.787	0.018	0.011
5 mph			
-0.25 to 0 years	0.066	0.007	0.013
0 to 2 years	0.064	0.006	0.013
2 to 16 years	0.039	0.006	0.012
16 to 30 years	0.039	0.006	0.012
15 mph			
-0.25 to 0 years	0.038	0.004	0.009
0 to 2 years	0.037	0.004	0.009
2 to 16 years	0.024	0.004	0.008
16 to 30 years	0.024	0.004	0.008
30 mph			
-0.25 to 0 years	0.021	0.003	0.007
0 to 2 years	0.020	0.003	0.007
2 to 16 years	0.014	0.003	0.007
16 to 30 years	0.014	0.003	0.007
35 mph			
-0.25 to 0 years	0.018	0.004	0.009
0 to 2 years	0.018	0.004	0.009
2 to 16 years	0.013	0.004	0.009
16 to 30 years	0.013	0.004	0.009

Truck Counts

The number of Project trucks using local roads in 2024 was estimated as part of the Scoping Agreement (WEBB 2021) using trip generation rates and truck trip distribution maps. The assumptions for truck distributions (LHDT, MHDT, and HHDT) in each scenario are contained in detail in Appendix A. The local road segments and truck average daily traffic (ADT) used for this analysis are listed in **Table 3**.

Table 3 – Average Daily Truck Traffic

Roadway	Link Segment Description	Project Truck ADT
Redlands Avenue	B/n Driveway and Rider Street	40
Redlands Avenue	B/n Rider Street and Morgan Street	80
Redlands Avenue	B/n Morgan Street and Harley Knox Boulevard	32
Harley Knox Boulevard	B/n Redlands Avenue and I-215 Ramps	32
Rider Street	B/n Driveway and Redlands Avenue	40
Morgan Street	B/n Redlands Avenue and Indian Avenue	48
Indian Avenue	B/n Morgan Street and Placentia Avenue	48
Placentia Avenue	B/n Indian Avenue and I-215 Ramps	48

Truck Idling

In addition to the emissions of DPM from trucks traveling along the roadways, it is also important to model the emissions of DPM from trucks while they are idling at the loading areas of the Project site. There is one loading area at the Project site, with approximately 19 dock doors on the west side of the building (**Figure 2 – Site Plan**). The emissions from the loading area were calculated as line volume sources utilizing the idling emission factor shown in **Table 2**, calculated by EMFAC2017. All trucks were assumed to idle in the loading area for 15 minutes.

Diesel Particulate Matter Dispersion Modeling

The AERMOD dispersion model uses available meteorological data (provided by SCAQMD) for the Project area in order to estimate the DPM concentrations at receptor locations. The meteorological data provided by SCAQMD used was for Perris, CA. Terrain data, National Elevation Dataset (NED) data available from U. S. Geological Survey, was used to produce terrain base elevations for all modeled sources and receptors. A uniform Cartesian receptor grid, with receptors placed at 100 meter intervals, extending in each direction of the Project boundary was used.

Estimation of Health Risks

Cancer Risks

Cancer risks are a calculated probability of the number of people who will develop cancer after exposure to DPM at the same concentration, 24 hours a day, 350 days a year for a lifetime of 70 years. As a conservative measure, the SCAQMD does not recognize indoor adjustments for residents. However, a study by published in the Journal of Air and Waste Management Association in 2001 (JAWMA 2001) shows that the typical person spends approximately 87 percent of their time indoors, 5 percent of their time outdoors, and 7 percent of their time in vehicles.

The cancer risks from DPM occur exclusively through the inhalation pathway; therefore, the maximum individual cancer risk (MICR) can be estimated from the following equation:

$$*MICR_{DPM} = CP_{DPM} \cdot DI_{DPM}$$

where,

- | | |
|-------------------------------------|---|
| MICR_{DPM} | Cancer risk from diesel particulate matter (DPM); the probability of an individual developing cancer as a result of exposure to DPM. |
| CP_{DPM}¹ | Cancer Potency factor for DPM (mg/kg-day) ⁻¹ ; estimated probability that a person will contract cancer as a result of inhalation of a DPM concentration of 1mg per kilogram of bodyweight continuously over a period of 70 years CP _{DPM} value of 1.1 (mg/kg-day) ⁻¹ |
| DI_{DPM}² | Dose through inhalation (mg/kg-day) <ul style="list-style-type: none"> - obtained by multiplying C_{air} x ASF x ED x FAH x DBR x (EF/70) x 10⁻⁶ <ul style="list-style-type: none"> o C_{air} is the Annual Average 24 hour per day concentration of DPM in air (µg/m³) (calculated by AERMOD). o ASF is the age specific factor. o ED is the exposure duration in years. o FAH is the fraction of time at home. o DBR is the daily breathing rate <ul style="list-style-type: none"> ▪ To be most protective, the DBR was adjusted for each age group (95th percentile rate for age bins less than 2 years old and 80th percentile for older age groups, as recommended by CARB) o EF is the exposure factor <ul style="list-style-type: none"> ▪ Most sensitive value of 0.96 used. ³ ▪ Off-site receptor value of 0.68 was used. |

* Table of data used in calculations can be found in Appendix A.

1. From Table 2.0 of the 2017 SCAQMD Permit Application Package "N" (For Use in Conjunction with the Risk Assessment Procedures for Rules 1401, 1401.1 and 212 Version 8.1 [SCAQMD 2017]).
2. From Table 4.0 of the 2017 SCAQMD Permit Application Package "N".

This probability is usually expressed in terms of the number of people who will develop cancer per one million people who are also exposed. The exposure assumptions provided in the above calculations are based on the SCAQMD 2017 Permit Applications Package “N” which is based on The Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments updated by OEHHA in 2015 (OEHHA 2015). In 2015, OEHHA adopted updated Guidelines (OEHHA 2015) for risk assessments conducted under The Air Toxics “Hot Spots” Information and Assessment Act of 1987 (AB2588), which superseded the previous 2003 Guidelines. The Air Toxics “Hot Spots” Information and Assessment Act requires stationary sources (facilities) to report the type and quantity of substances they routinely release into the air. For risk assessments conducted under AB 2588, OEHHA applies specific adjustment factors to all carcinogens regardless of purported mechanism of action. However, U.S. EPA guidance relating to the use of early life exposure adjustment factors² explains that use of adjustment factors is only necessary when carcinogens act “through the mutagenic mode of action.” A mutagen is a physical or chemical agent that changes genetic material, such as DNA, which increases the frequency of mutations and produces carcinogenic effects. The use of adjustment factors is recommended to account for the susceptibility of producing adverse health effects during early life stages from exposure to these mutagenic compounds. Because DPM does not elicit a mutagenic mode of action, the use of age specific adjustment factors is not warranted. Nonetheless, age adjustment factors were used herein to ensure a conservative analysis.

Additionally, with regard to applicability of the risk assessment procedures, OEHHA has indicated that roadways are not part of the Hot Spots program because the program only addresses stationary sources. Nonetheless, this HRA conservatively used the 2017 updated Risk Assessment Procedures for Rules 1401 and 212.

Modeled Cancer Risks

Eleven (11) separate discrete receptors located at sensitive receptors (Receptor 1 – Receptor 9) and off-site worker receptors (Receptor 10 – Receptor 11) within the Project vicinity were modeled (**Figure 3**). All receptor locations were modeled at the nearest property boundary to provide a conservative analysis. Receptor 1, is the closest residential use, located across the street from the Project site, along the northern portion of Rider Street. Receptor 2 and Receptor 3 are residential uses along Redlands Avenue between Ramona Expressway and Morgan Street. Receptor 4 and Receptor 5 are residential uses along Harley Knox Boulevard between Redlands Avenue and Perris Boulevard. Receptor 6 through Receptor 8 are residential uses along Indian Avenue between Rider Street and Placentia Avenue. Receptor 9 is located at the Val Verde Elementary School on Indian Avenue, south of Placentia Avenue. Receptor 10 and Receptor 11 are industrial warehouse uses west and north of the Project site, along Rider Street and Redlands Avenue. Receptor 1 through Receptor 8 are existing, non-conforming residential uses or commercial uses containing a residential structure that are designated for Light Industrial, Commercial, or Business Professional uses in the PVCCSP.

DPM concentrations were predicted at modeled receptor locations for each age bin using the emission factors described above and shown in Appendix A. The Project’s anticipated increases in DPM and cancer risk were modeled to determine if the Project would result in excess cancer risk above the SCAQMD threshold of 10 in one million.

² U.S. EPA, Supplemental Guidance for Assessing Susceptibility from Early-Life Exposure to Carcinogens, EPA/630/R-003F, March 2005. Available at: https://archive.epa.gov/raf/web/pdf/childrens_supplement_final.pdf.

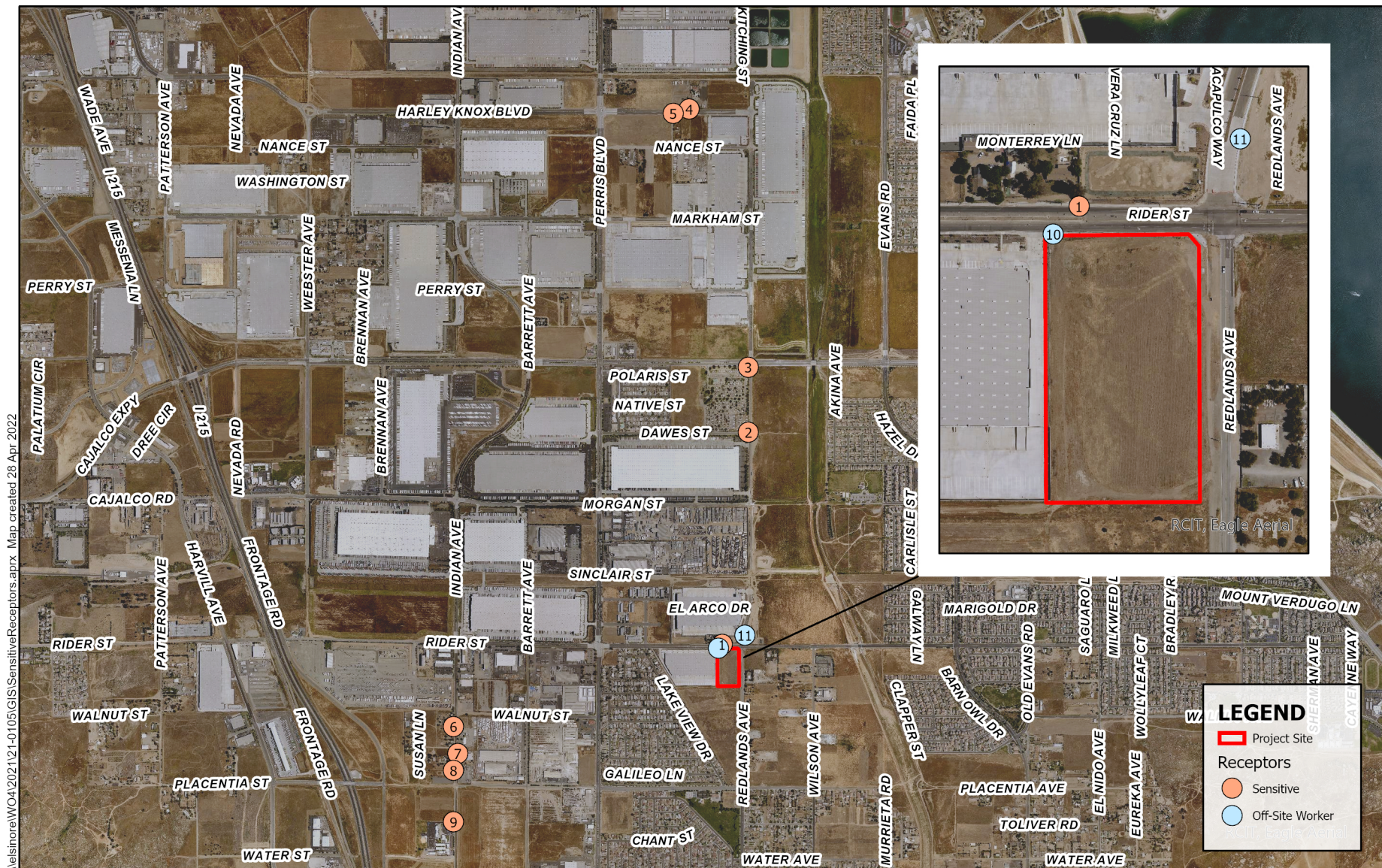


Figure 3 - Discrete Receptor Locations
Chartwell Warehouse



0 1,000 2,000 4,000 Feet

The Project-generated cancer risk at discrete receptor locations modeled are summarized in **Table 4**, below.

Table 4 – Project-Generated Cancer Risk (2024) at Discrete Receptors

Receptor	Cancer Risk (per million)
Sensitive Receptors	
1	1.5
2	0.3
3	0.2
4	0.2
5	0.2
6	0.3
7	0.4
8	0.4
School Child Receptor	
9	0.0
Off-site Worker Receptors	
10	0.1
11	0.1

None of the modeled receptor locations would be exposed to Project-related excess cancer risks from DPM on the modeled roadways and site operations that exceed the SCAQMD threshold of 10 in one million. The highest cancer risk at modeled receptor locations is 1.5 per million, located at Receptor 1, the property boundary of a sensitive receptor. The highest cancer risk modeled at the nearest school is 0.0 in one million, located at Receptor 9, Val Verde Elementary School. The highest cancer risk at modeled off-site worker receptors is 0.1 per million, located at Receptors 10 and 11.

Non-Cancer Risks

The non-cancer risks can be described as acute (short-term, generally 1-hour peak exposures) or chronic (long-term exposure, defined as 12 percent of a lifetime or about 8 years for humans) health impacts. OEHHA has developed acute and chronic reference exposure levels (REL) for determining the non-cancer health impacts of toxic substances. Exceeding the acute or chronic REL does not necessarily indicate that an adverse health impact will occur; however, levels of exposure above the REL have an increasing but undefined probability of resulting in an adverse health impact, particularly in sensitive individuals (OEHHA 2003). For DPM, there is no value for the acute REL and the chronic REL is $5 \mu\text{g}/\text{m}^3$.

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

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

where,

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

C_{DPM} Annual average DPM concentration in $\mu\text{g}/\text{m}^3$.

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

The maximum DPM concentration is $0.03106 \mu\text{g}/\text{m}^3$ is reported for the first age bin and it occurs on site, near the truck loading area. Using the equation above, the hazard index is 0.00621 which is less than one percent of the allowed threshold of 1.

Recommended Mitigation Measures

Because the Project's DPM emissions do not exceed the 10 in one million threshold, no mitigation is required.

Conclusion

Based on the analysis herein, without mitigation, the long-term DPM emissions directly from the Project will not result in cancer risks exceeding the SCAQMD 10-in-one-million threshold at sensitive receptors.

Non-cancer risks are less than one percent of the SCAQMD recommended threshold.

Section 4 – References

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APPENDIX A

Dispersion Modeling Parameters and Output

2024 Average Truck Emission Rates (grams/mile; grams/idle-hour)

	0 mph			5 mph			15 mph			30 mph			35 mph		
	LHDT	MHDT	HHDT	LHDT	MHDT	HHDT	LHDT	MHDT	HHDT	LHDT	MHDT	HHDT	LHDT	MHDT	HHDT
2024	0.785	0.038	0.012	0.066	0.007	0.013	0.038	0.004	0.009	0.021	0.003	0.007	0.018	0.004	0.009
2025	0.785	0.033	0.012	0.061	0.006	0.013	0.036	0.004	0.009	0.020	0.003	0.007	0.017	0.004	0.009
2026	0.785	0.028	0.012	0.056	0.006	0.013	0.033	0.004	0.009	0.019	0.003	0.007	0.016	0.004	0.009
2027	0.785	0.024	0.012	0.052	0.006	0.013	0.031	0.004	0.009	0.017	0.003	0.007	0.015	0.004	0.009
2028	0.785	0.021	0.011	0.047	0.006	0.012	0.029	0.004	0.009	0.016	0.003	0.007	0.014	0.004	0.009
2029	0.785	0.019	0.011	0.043	0.006	0.012	0.027	0.004	0.008	0.015	0.003	0.007	0.014	0.004	0.009
2030	0.785	0.017	0.011	0.040	0.006	0.012	0.025	0.004	0.008	0.014	0.003	0.007	0.013	0.004	0.009
2031	0.785	0.015	0.011	0.036	0.006	0.012	0.023	0.004	0.008	0.013	0.003	0.007	0.012	0.004	0.008
2032	0.786	0.014	0.011	0.033	0.006	0.012	0.021	0.004	0.008	0.013	0.003	0.007	0.011	0.004	0.008
2033	0.787	0.012	0.011	0.030	0.005	0.012	0.020	0.004	0.008	0.012	0.003	0.007	0.011	0.004	0.008
2034	0.788	0.011	0.011	0.028	0.005	0.011	0.019	0.004	0.008	0.011	0.003	0.007	0.010	0.004	0.008
2035	0.789	0.011	0.010	0.026	0.005	0.011	0.018	0.004	0.008	0.011	0.003	0.007	0.009	0.004	0.008
2036	0.790	0.010	0.010	0.024	0.005	0.011	0.017	0.004	0.008	0.010	0.003	0.007	0.009	0.004	0.008
2037	0.791	0.009	0.010	0.022	0.005	0.011	0.016	0.004	0.008	0.009	0.003	0.007	0.009	0.004	0.008
2038	0.792	0.009	0.010	0.021	0.005	0.011	0.015	0.004	0.008	0.009	0.003	0.007	0.008	0.004	0.008
2039	0.793	0.009	0.010	0.019	0.005	0.011	0.014	0.004	0.008	0.009	0.003	0.007	0.008	0.004	0.008
2040	0.794	0.008	0.010	0.018	0.005	0.011	0.013	0.004	0.008	0.008	0.003	0.007	0.007	0.004	0.008
2041	0.794	0.008	0.010	0.017	0.005	0.011	0.013	0.003	0.008	0.008	0.003	0.007	0.007	0.004	0.008
2042	0.795	0.008	0.010	0.016	0.005	0.011	0.012	0.003	0.008	0.008	0.003	0.007	0.007	0.004	0.008
2043	0.796	0.008	0.010	0.015	0.005	0.011	0.012	0.003	0.008	0.007	0.003	0.007	0.007	0.004	0.008
2044	0.796	0.008	0.010	0.015	0.005	0.011	0.011	0.003	0.008	0.007	0.003	0.007	0.006	0.004	0.008
2045	0.797	0.008	0.010	0.014	0.005	0.011	0.011	0.003	0.008	0.007	0.003	0.007	0.006	0.004	0.008
2046	0.797	0.008	0.010	0.013	0.005	0.011	0.011	0.003	0.008	0.007	0.003	0.007	0.006	0.004	0.008
2047	0.797	0.007	0.010	0.013	0.005	0.011	0.010	0.003	0.008	0.007	0.003	0.007	0.006	0.004	0.008
2048	0.798	0.007	0.010	0.013	0.005	0.011	0.010	0.003	0.008	0.007	0.003	0.007	0.006	0.004	0.008
2049	0.798	0.007	0.010	0.012	0.005	0.011	0.010	0.003	0.008	0.006	0.003	0.007	0.006	0.004	0.008
2050	0.798	0.007	0.010	0.012	0.005	0.011	0.010	0.003	0.008	0.006	0.003	0.007	0.006	0.004	0.008
2051	0.798	0.007	0.010	0.012	0.005	0.011	0.010	0.003	0.008	0.006	0.003	0.007	0.006	0.004	0.008
2052	0.798	0.007	0.010	0.012	0.005	0.011	0.010	0.003	0.008	0.006	0.003	0.007	0.006	0.004	0.008
2053	0.798	0.007	0.010	0.012	0.005	0.011	0.010	0.003	0.008	0.006	0.003	0.007	0.006	0.004	0.008
- .25 to 0	0.785	0.038	0.012	0.066	0.007	0.013	0.038	0.004	0.009	0.021	0.003	0.007	0.018	0.004	0.009
0 to 2	0.785	0.036	0.012	0.064	0.006	0.013	0.037	0.004	0.009	0.020	0.003	0.007	0.018	0.004	0.009
2 to 16	0.787	0.018	0.011	0.039	0.006	0.012	0.024	0.004	0.008	0.014	0.003	0.007	0.013	0.004	0.009
16 to 30	0.787	0.018	0.011	0.039	0.006	0.012	0.024	0.004	0.008	0.014	0.003	0.007	0.013	0.004	0.009

Project Road Segment Emission Rates Truck Mix ¹																				
Speed►	0 mph				5 mph				15 mph				30 mph				35 mph			
Road # ▼																				
1)																				
- .25 to 0								0.013	grams/mile											
0 to 2								0.013	grams/mile											
2 to 16								0.010	grams/mile											
16 to 30								0.010	grams/mile											
2)																				
- .25 to 0												0.009	grams/mile							
0 to 2												0.009	grams/mile							
2 to 16												0.007	grams/mile							
16 to 30												0.007	grams/mile							
3)																				
- .25 to 0															0.009	grams/mile				
0 to 2															0.009	grams/mile				
2 to 16															0.008	grams/mile				
16 to 30															0.008	grams/mile				
4)																				
- .25 to 0															0.009	grams/mile				
0 to 2															0.009	grams/mile				
2 to 16															0.008	grams/mile				
16 to 30															0.008	grams/mile				
5)																				
- .25 to 0								0.013	grams/mile											
0 to 2								0.013	grams/mile											
2 to 16								0.010	grams/mile											
16 to 30								0.010	grams/mile											
6)																				
- .25 to 0															0.009	grams/mile				
0 to 2															0.009	grams/mile				
2 to 16															0.008	grams/mile				
16 to 30															0.008	grams/mile				
7)																				
- .25 to 0															0.009	grams/mile				
0 to 2															0.009	grams/mile				
2 to 16															0.008	grams/mile				
16 to 30															0.008	grams/mile				

8)																	
-.25 to 0								0.013	grams/mile								
0 to 2								0.013	grams/mile								
2 to 16								0.010	grams/mile								
16 to 30								0.010	grams/mile								
9) - On-site Travel																	
-.25 to 0					0.021	grams/mile											
0 to 2					0.020	grams/mile											
2 to 16					0.015	grams/mile											
16 to 30					0.015	grams/mile											
10) Idling																	
-.25 to 0	0.147	grams/mile															
0 to 2	0.146	grams/mile															
2 to 16	0.142	grams/mile															
16 to 30	0.142	grams/mile															

Note: ¹ Project truck mix based on Traffic Scoping, calculated on following tab.

Project Truck Mix

Roadway Segment	Link Segment Description	2 Axle	% of total	3 Axle	% of total	4+ Axle	% of total	total # of trucks
Redlands Avenue	B/n Driveway and Rider Street	7	17.5	8	20.0	25	62.5	40
Redlands Avenue	B/n Rider Street and Morgan Street	13	16.3	17	21.3	50	62.5	80
Redlands Avenue	B/n Morgan Street and Harley Knox Boulevard	5	15.6	7	21.9	20	62.5	32
Harley Knox Boulevard	B/n Redlands Avenue and I-215 Ramps	5	15.6	7	21.9	20	62.5	32
Rider Street	B/n Driveway and Redlands	7	17.5	8	20.0	25	62.5	40
Morgan Street	B/n Redlands Avenue and Indian Avenue	8	16.7	10	20.8	30	62.5	48
Indian Avenue	B/n Morgan Street and Placentia Avenue	8	16.7	10	20.8	30	62.5	48
Placentia Avenue	B/n Indian Avenue and I-215 Ramps	8	16.7	10	20.8	30	62.5	48

Roadway Links Modeled (2024) - Project Only Trucks

Roadway Segment	Link Segment Description	Vol Source Spacing (ft)	Vol Source Spacing (m)	Average Speed (mph)	Age	Emission Factor (g/mi)	Project Truck ADT	Length (m)	Total Line Emission Rate (g/s)	SLINE #
Redlands Avenue	B/n Driveway and Rider Street	28.18	8.59	15	-25 to 0	0.013	40	213.90	8.049E-07	1
					0 to 2	0.013			7.900E-07	
					2 to 16	0.010			6.257E-07	
					16 to 30	0.010			6.257E-07	
Redlands Avenue	B/n Rider Street and Morgan Street	28.18	8.59	30	-25 to 0	0.009	80	808.90	4.099E-06	2
					0 to 2	0.009			4.051E-06	
					2 to 16	0.007			3.447E-06	
					16 to 30	0.007			3.447E-06	
Redlands Avenue	B/n Morgan Street and Harley Knox Boulevard	28.18	8.59	35	-25 to 0	0.009	32	2,215.20	4.746E-06	3
					0 to 2	0.009			4.706E-06	
					2 to 16	0.008			4.136E-06	
					16 to 30	0.008			4.136E-06	
Harley Knox Boulevard	B/n Redlands Avenue and I-215 Ramps	28.18	8.59	35	-25 to 0	0.009	32	4,179.70	8.955E-06	4
					0 to 2	0.009			8.880E-06	
					2 to 16	0.008			7.805E-06	
					16 to 30	0.008			7.805E-06	
Rider Street	B/n Driveway and Redlands	28.18	8.59	15	-25 to 0	0.013	40	122.90	4.625E-07	5
					0 to 2	0.013			4.539E-07	
					2 to 16	0.010			3.595E-07	
					16 to 30	0.010			3.595E-07	
Morgan Street	B/n Redlands Avenue and Indian Avenue	28.18	8.59	35	-25 to 0	0.009	48	1,653.00	5.399E-06	6
					0 to 2	0.009			5.351E-06	
					2 to 16	0.008			4.681E-06	
					16 to 30	0.008			4.681E-06	
Indian Avenue	B/n Morgan Street and Placentia Avenue	28.18	8.59	35	-25 to 0	0.009	48	1,609.10	5.255E-06	7
					0 to 2	0.009			5.209E-06	
					2 to 16	0.008			4.557E-06	
					16 to 30	0.008			4.557E-06	
Placentia Avenue	B/n Indian Avenue and I-215 Ramps	28.18	8.59	15	-25 to 0	0.013	48	501.20	2.215E-06	8
					0 to 2	0.013			2.175E-06	
					2 to 16	0.010			1.730E-06	
					16 to 30	0.010			1.730E-06	

On-Site Travel

Roadway	Vol Source Spacing (ft)	Vol Source Spacing (m)	Average Speed (mph)	Age	Emission Factor (g/mi)	Project Truck ADT	Length (m)	Total Line Emission Rate (g/s)	SLINE #
Drive Aisle	28.18	8.59	5	-.25 to 0	0.021	80	321	3.791E-06	9
				0 to 2	0.020			3.704E-06	
				2 to 16	0.015			2.794E-06	
				16 to 30	0.015			2.794E-06	

Truck Idling (15 min)

Location	Vol Source Spacing (ft)	Vol Source Spacing (m)	Project Trucks	Age	Idling Time (min)	Emission Factor (g/hr)	Loading Areas	Total Line Emission Rate (g/s)	SLINE #
Loading Area	28.18	8.59	80	-.25 to 0	15	0.147	1	3.398E-05	10
				0 to 2		0.146		3.383E-05	
				2 to 16		0.142		3.290E-05	
				16 to 30		0.142		3.290E-05	

Project Only trucks are estimated percentages of the total truck trips generated in the Traffic Scoping.

MICR Calculations

Data for Table 4, 2024 Project Cancer Risk at Sensitive Receptors

Receptor	Age Bin	DPM* Conc (µg/m3)	DBR** (Daily Breathing rate) (L/kg body weight-day))	Age Specific Factor**	Exposure Duration**	Fraction of Time at Home**	EF** (Exposure Frequency)	Unit Conversion Factor	CP*** (Cancer Potency Factor (mg/kg-day))	MICR (Maximum Individual Cancer Risk)	Cancer risk per million
1	-0.25 to 0	0.00215	361	10	0.25	1	0.96	1.00E-06	1.1	2.93E-08	0.0
	0 to 2	0.00212	1090	10	2	1	0.96	1.00E-06	1.1	6.97E-07	0.7
	2 to 16	0.00190	572	3	14	1	0.96	1.00E-06	1.1	6.89E-07	0.7
	16 to 30	0.00190	261	1	14	0.73	0.96	1.00E-06	1.1	7.65E-08	0.1
Total										1.49E-06	1.5
2	-0.25 to 0	0.00039	361	10	0.25	1	0.96	1.00E-06	1.1	5.31E-09	0.0
	0 to 2	0.00039	1090	10	2	1	0.96	1.00E-06	1.1	1.28E-07	0.1
	2 to 16	0.00034	572	3	14	1	0.96	1.00E-06	1.1	1.23E-07	0.1
	16 to 30	0.00034	261	1	14	0.73	0.96	1.00E-06	1.1	1.37E-08	0.0
Total										2.70E-07	0.3
3	-0.25 to 0	0.00030	361	10	0.25	1	0.96	1.00E-06	1.1	4.08E-09	0.0
	0 to 2	0.00030	1090	10	2	1	0.96	1.00E-06	1.1	9.87E-08	0.1
	2 to 16	0.00027	572	3	14	1	0.96	1.00E-06	1.1	9.79E-08	0.1
	16 to 30	0.00027	261	1	14	0.73	0.96	1.00E-06	1.1	1.09E-08	0.0
Total										2.11E-07	0.2
4	-0.25 to 0	0.00031	361	10	0.25	1	0.96	1.00E-06	1.1	4.22E-09	0.0
	0 to 2	0.0003	1090	10	2	1	0.96	1.00E-06	1.1	9.87E-08	0.1
	2 to 16	0.00027	572	3	14	1	0.96	1.00E-06	1.1	9.79E-08	0.1
	16 to 30	0.00027	261	1	14	0.73	0.96	1.00E-06	1.1	1.09E-08	0.0
Total										2.12E-07	0.2
5	-0.25 to 0	0.00033	361	10	0.25	1	0.96	1.00E-06	1.1	4.49E-09	0.0
	0 to 2	0.00033	1090	10	2	1	0.96	1.00E-06	1.1	1.09E-07	0.1
	2 to 16	0.00029	572	3	14	1	0.96	1.00E-06	1.1	1.05E-07	0.1
	16 to 30	0.00029	261	1	14	0.73	0.96	1.00E-06	1.1	1.17E-08	0.0
Total										2.30E-07	0.2
6	-0.25 to 0	0.00048	361	10	0.25	1	0.96	1.00E-06	1.1	6.54E-09	0.0
	0 to 2	0.00048	1090	10	2	1	0.96	1.00E-06	1.1	1.58E-07	0.2
	2 to 16	0.00042	572	3	14	1	0.96	1.00E-06	1.1	1.52E-07	0.2
	16 to 30	0.00042	261	1	14	0.73	0.96	1.00E-06	1.1	1.69E-08	0.0
Total										3.34E-07	0.3
7	-0.25 to 0	0.00053	361	10	0.25	1	0.96	1.00E-06	1.1	7.22E-09	0.0
	0 to 2	0.00052	1090	10	2	1	0.96	1.00E-06	1.1	1.71E-07	0.2
	2 to 16	0.00046	572	3	14	1	0.96	1.00E-06	1.1	1.67E-07	0.2
	16 to 30	0.00046	261	1	14	0.73	0.96	1.00E-06	1.1	1.85E-08	0.0
Total										3.63E-07	0.4
8	-0.25 to 0	0.00055	361	10	0.25	1	0.96	1.00E-06	1.1	7.49E-09	0.0
	0 to 2	0.00055	1090	10	2	1	0.96	1.00E-06	1.1	1.81E-07	0.2
	2 to 16	0.00047	572	3	14	1	0.96	1.00E-06	1.1	1.70E-07	0.2
	16 to 30	0.00047	261	1	14	0.73	0.96	1.00E-06	1.1	1.89E-08	0.0
Total										3.78E-07	0.4

Data for Table 4, 2024 Project Cancer Risk at School Child Receptors

Receptor	Age Bin	DPM* Conc (µg/m3)	DBR** (Daily Breathing rate) (L/kg body weight-day))	Age Specific Factor**	Exposure Duration**	Fraction of Time at Home**	EF** (Exposure Frequency)	Unit Conversion Factor	CP*** (Cancer Potency Factor (mg/kg-day))	MICR (Maximum Individual Cancer Risk)	Cancer risk per million
9	2 to 9	0.00008	631	3	7	1	0.96	1.00E-06	1.1	1.60E-08	0.0

Note: DPM concentration from the 0 to 2 year age bin was used to provide a more conservative analysis.

Data for Table 4, 2024 Project Cancer Risk at Off-Site Workers in Project Vicinity

Receptor	DPM* Conc (µg/m3)	DBR** (Daily Breathing rate) (L/kg body weight-day))	Exposure Duration**	EF** (Exposure Frequency)	Unit Conversion Factor	CP*** (Cancer Potency Factor (mg/kg-day))	MICR (Maximum Individual Cancer Risk)	Cancer risk per million
10	0.00234	230	25	0.68	1.00E-06	1.1	1.44E-07	0.1
11	0.00134	230	25	0.68	1.00E-06	1.1	8.23E-08	0.1

* DPM concentration calculated by AERMOD
** Values from Table 4.0 of 2017 Permit Application Package "N" For Use in Conjunction with SCAQMD Risk Assessment Procedures for Rules 1401, 1401.1, and 212 version 8.1
*** CP for DPM value from Table 2.0 of 2017 Permit Application Package "N"

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*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.9.0
** Lakes Environmental Software Inc.
** Date: 4/18/2022
** File: C:\Users\eliza\OneDrive - Albert A. Webb Associates\Desktop\Chartwell\ProjAB1\ProjAB1\ProjAB1.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE Chartwell Warehouse at Rider Street and Redlands Avenue Project
  TITLETWO Project only DPM Concentration (2024) - AB1
  MODELOPT DFAULT CONC
  AVERTIME PERIOD
  URBANOPT 2189641 Riverside
  POLLUTID DPM
  RUNORNOT RUN
  ERRORFIL ProjAB1.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Redlands Avenue B/n Driveway and Rider Street
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 8.049E-07
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 4
** 479886.818, 3743128.311, 441.02, 3.49, 0.00
** 479890.564, 3743128.311, 441.01, 3.49, 4.00
** 479891.225, 3743227.012, 440.85, 3.49, 4.00

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** 479890.564, 3743338.492, 440.41, 3.49, 4.00
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LOCATION L0007575    VOLUME  479890.625 3743137.451 440.97
LOCATION L0007576    VOLUME  479890.682 3743146.040 440.96
LOCATION L0007577    VOLUME  479890.740 3743154.630 440.94
LOCATION L0007578    VOLUME  479890.797 3743163.220 440.92
LOCATION L0007579    VOLUME  479890.855 3743171.810 440.90
LOCATION L0007580    VOLUME  479890.912 3743180.400 440.88
LOCATION L0007581    VOLUME  479890.970 3743188.989 440.86
LOCATION L0007582    VOLUME  479891.027 3743197.579 440.84
LOCATION L0007583    VOLUME  479891.085 3743206.169 440.83
LOCATION L0007584    VOLUME  479891.142 3743214.759 440.82
LOCATION L0007585    VOLUME  479891.200 3743223.349 440.80
LOCATION L0007586    VOLUME  479891.195 3743231.939 440.79
LOCATION L0007587    VOLUME  479891.144 3743240.528 440.78
LOCATION L0007588    VOLUME  479891.093 3743249.118 440.76
LOCATION L0007589    VOLUME  479891.043 3743257.708 440.74
LOCATION L0007590    VOLUME  479890.992 3743266.298 440.71
LOCATION L0007591    VOLUME  479890.941 3743274.888 440.68
LOCATION L0007592    VOLUME  479890.890 3743283.478 440.66
LOCATION L0007593    VOLUME  479890.839 3743292.067 440.63
LOCATION L0007594    VOLUME  479890.788 3743300.657 440.60
LOCATION L0007595    VOLUME  479890.737 3743309.247 440.57
LOCATION L0007596    VOLUME  479890.686 3743317.837 440.54
LOCATION L0007597    VOLUME  479890.635 3743326.427 440.49
LOCATION L0007598    VOLUME  479890.584 3743335.017 440.45
** End of LINE VOLUME Source ID = SLINE1
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC Redlands Avenue B/n Rider Street and Morgan Street
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 4.099E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 7
** 479891.512, 3743343.307, 440.41, 3.49, 4.00
** 479903.361, 3743356.473, 440.25, 3.49, 4.00
** 479911.261, 3743390.705, 440.09, 3.49, 4.00
** 479915.210, 3743563.178, 439.79, 3.49, 4.00
** 479917.844, 3743723.803, 440.84, 3.49, 4.00
** 479920.477, 3743938.408, 440.56, 3.49, 4.00
** 479929.693, 3744146.429, 440.75, 3.49, 4.00
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LOCATION L0001217    VOLUME  479894.385 3743346.500 440.38
LOCATION L0001218    VOLUME  479900.131 3743352.885 440.32
LOCATION L0001219    VOLUME  479904.207 3743360.139 440.27

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LOCATION	L0001220	VOLUME	479906.139	3743368.509	440.22
LOCATION	L0001221	VOLUME	479908.070	3743376.879	440.17
LOCATION	L0001222	VOLUME	479910.002	3743385.249	440.11
LOCATION	L0001223	VOLUME	479911.329	3743393.695	440.05
LOCATION	L0001224	VOLUME	479911.526	3743402.283	439.98
LOCATION	L0001225	VOLUME	479911.723	3743410.870	439.95
LOCATION	L0001226	VOLUME	479911.919	3743419.458	439.93
LOCATION	L0001227	VOLUME	479912.116	3743428.046	439.92
LOCATION	L0001228	VOLUME	479912.312	3743436.634	439.90
LOCATION	L0001229	VOLUME	479912.509	3743445.221	439.92
LOCATION	L0001230	VOLUME	479912.706	3743453.809	439.95
LOCATION	L0001231	VOLUME	479912.902	3743462.397	439.97
LOCATION	L0001232	VOLUME	479913.099	3743470.985	439.97
LOCATION	L0001233	VOLUME	479913.296	3743479.572	439.95
LOCATION	L0001234	VOLUME	479913.492	3743488.160	439.92
LOCATION	L0001235	VOLUME	479913.689	3743496.748	439.90
LOCATION	L0001236	VOLUME	479913.886	3743505.336	439.88
LOCATION	L0001237	VOLUME	479914.082	3743513.923	439.86
LOCATION	L0001238	VOLUME	479914.279	3743522.511	439.84
LOCATION	L0001239	VOLUME	479914.476	3743531.099	439.82
LOCATION	L0001240	VOLUME	479914.672	3743539.687	439.82
LOCATION	L0001241	VOLUME	479914.869	3743548.274	439.81
LOCATION	L0001242	VOLUME	479915.066	3743556.862	439.80
LOCATION	L0001243	VOLUME	479915.248	3743565.450	439.80
LOCATION	L0001244	VOLUME	479915.389	3743574.039	439.81
LOCATION	L0001245	VOLUME	479915.529	3743582.628	439.81
LOCATION	L0001246	VOLUME	479915.670	3743591.217	439.82
LOCATION	L0001247	VOLUME	479915.811	3743599.805	439.84
LOCATION	L0001248	VOLUME	479915.952	3743608.394	439.86
LOCATION	L0001249	VOLUME	479916.093	3743616.983	439.88
LOCATION	L0001250	VOLUME	479916.233	3743625.572	439.93
LOCATION	L0001251	VOLUME	479916.374	3743634.161	440.00
LOCATION	L0001252	VOLUME	479916.515	3743642.750	440.07
LOCATION	L0001253	VOLUME	479916.656	3743651.339	440.15
LOCATION	L0001254	VOLUME	479916.797	3743659.927	440.34
LOCATION	L0001255	VOLUME	479916.937	3743668.516	440.54
LOCATION	L0001256	VOLUME	479917.078	3743677.105	440.74
LOCATION	L0001257	VOLUME	479917.219	3743685.694	440.86
LOCATION	L0001258	VOLUME	479917.360	3743694.283	440.85
LOCATION	L0001259	VOLUME	479917.501	3743702.872	440.85
LOCATION	L0001260	VOLUME	479917.641	3743711.460	440.85
LOCATION	L0001261	VOLUME	479917.782	3743720.049	440.72
LOCATION	L0001262	VOLUME	479917.903	3743728.638	440.56
LOCATION	L0001263	VOLUME	479918.008	3743737.228	440.40
LOCATION	L0001264	VOLUME	479918.114	3743745.817	440.28
LOCATION	L0001265	VOLUME	479918.219	3743754.406	440.32
LOCATION	L0001266	VOLUME	479918.325	3743762.996	440.35
LOCATION	L0001267	VOLUME	479918.430	3743771.585	440.39
LOCATION	L0001268	VOLUME	479918.535	3743780.175	440.41
LOCATION	L0001269	VOLUME	479918.641	3743788.764	440.44

LOCATION	L0001270	VOLUME	479918.746	3743797.353	440.46
LOCATION	L0001271	VOLUME	479918.852	3743805.943	440.48
LOCATION	L0001272	VOLUME	479918.957	3743814.532	440.50
LOCATION	L0001273	VOLUME	479919.062	3743823.121	440.52
LOCATION	L0001274	VOLUME	479919.168	3743831.711	440.53
LOCATION	L0001275	VOLUME	479919.273	3743840.300	440.54
LOCATION	L0001276	VOLUME	479919.378	3743848.889	440.53
LOCATION	L0001277	VOLUME	479919.484	3743857.479	440.52
LOCATION	L0001278	VOLUME	479919.589	3743866.068	440.51
LOCATION	L0001279	VOLUME	479919.695	3743874.657	440.51
LOCATION	L0001280	VOLUME	479919.800	3743883.247	440.51
LOCATION	L0001281	VOLUME	479919.905	3743891.836	440.51
LOCATION	L0001282	VOLUME	479920.011	3743900.425	440.52
LOCATION	L0001283	VOLUME	479920.116	3743909.015	440.52
LOCATION	L0001284	VOLUME	479920.222	3743917.604	440.52
LOCATION	L0001285	VOLUME	479920.327	3743926.194	440.53
LOCATION	L0001286	VOLUME	479920.432	3743934.783	440.56
LOCATION	L0001287	VOLUME	479920.697	3743943.368	440.61
LOCATION	L0001288	VOLUME	479921.077	3743951.949	440.65
LOCATION	L0001289	VOLUME	479921.457	3743960.531	440.70
LOCATION	L0001290	VOLUME	479921.837	3743969.112	440.72
LOCATION	L0001291	VOLUME	479922.217	3743977.694	440.74
LOCATION	L0001292	VOLUME	479922.598	3743986.276	440.75
LOCATION	L0001293	VOLUME	479922.978	3743994.857	440.78
LOCATION	L0001294	VOLUME	479923.358	3744003.439	440.80
LOCATION	L0001295	VOLUME	479923.738	3744012.020	440.83
LOCATION	L0001296	VOLUME	479924.118	3744020.602	440.86
LOCATION	L0001297	VOLUME	479924.499	3744029.184	440.88
LOCATION	L0001298	VOLUME	479924.879	3744037.765	440.90
LOCATION	L0001299	VOLUME	479925.259	3744046.347	440.92
LOCATION	L0001300	VOLUME	479925.639	3744054.928	440.94
LOCATION	L0001301	VOLUME	479926.019	3744063.510	440.94
LOCATION	L0001302	VOLUME	479926.400	3744072.091	440.94
LOCATION	L0001303	VOLUME	479926.780	3744080.673	440.94
LOCATION	L0001304	VOLUME	479927.160	3744089.255	440.95
LOCATION	L0001305	VOLUME	479927.540	3744097.836	440.96
LOCATION	L0001306	VOLUME	479927.920	3744106.418	440.96
LOCATION	L0001307	VOLUME	479928.301	3744114.999	440.96
LOCATION	L0001308	VOLUME	479928.681	3744123.581	440.91
LOCATION	L0001309	VOLUME	479929.061	3744132.163	440.86
LOCATION	L0001310	VOLUME	479929.441	3744140.744	440.81

** End of LINE VOLUME Source ID = SLINE2

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE5

** DESCRSRC Rider Street B/n Driveway and Redlands

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 4.625E-07

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** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 3
** 479769.895, 3743338.141, 440.48, 3.49, 4.00
** 479769.377, 3743342.807, 440.49, 3.49, 4.00
** 479887.579, 3743343.066, 440.41, 3.49, 4.00
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LOCATION L0001311    VOLUME    479769.421 3743342.410 440.48
LOCATION L0001312    VOLUME    479777.567 3743342.825 440.46
LOCATION L0001313    VOLUME    479786.157 3743342.844 440.43
LOCATION L0001314    VOLUME    479794.747 3743342.862 440.36
LOCATION L0001315    VOLUME    479803.337 3743342.881 440.29
LOCATION L0001316    VOLUME    479811.927 3743342.900 440.23
LOCATION L0001317    VOLUME    479820.517 3743342.919 440.20
LOCATION L0001318    VOLUME    479829.107 3743342.938 440.17
LOCATION L0001319    VOLUME    479837.697 3743342.957 440.16
LOCATION L0001320    VOLUME    479846.287 3743342.975 440.20
LOCATION L0001321    VOLUME    479854.877 3743342.994 440.23
LOCATION L0001322    VOLUME    479863.467 3743343.013 440.27
LOCATION L0001323    VOLUME    479872.057 3743343.032 440.32
LOCATION L0001324    VOLUME    479880.647 3743343.051 440.38
** End of LINE VOLUME Source ID = SLINE5
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC Redlands Avenue B/n Morgan Street and Harley Knox Boulevard
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 4.746E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 4
** 479929.959, 3744147.759, 440.75, 3.49, 4.00
** 479937.034, 3744944.348, 443.12, 3.49, 4.00
** 479939.696, 3744962.976, 443.06, 3.49, 4.00
** 479943.687, 3746362.763, 444.57, 3.49, 4.00
** -----
LOCATION L0001325    VOLUME    479929.998 3744152.054 440.79
LOCATION L0001326    VOLUME    479930.074 3744160.643 440.79
LOCATION L0001327    VOLUME    479930.150 3744169.233 440.80
LOCATION L0001328    VOLUME    479930.226 3744177.823 440.81
LOCATION L0001329    VOLUME    479930.303 3744186.412 440.81
LOCATION L0001330    VOLUME    479930.379 3744195.002 440.81
LOCATION L0001331    VOLUME    479930.455 3744203.592 440.82
LOCATION L0001332    VOLUME    479930.532 3744212.181 440.80
LOCATION L0001333    VOLUME    479930.608 3744220.771 440.77
LOCATION L0001334    VOLUME    479930.684 3744229.361 440.74
LOCATION L0001335    VOLUME    479930.761 3744237.950 440.72
LOCATION L0001336    VOLUME    479930.837 3744246.540 440.73

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LOCATION	L0001337	VOLUME	479930.913	3744255.130	440.73
LOCATION	L0001338	VOLUME	479930.989	3744263.719	440.74
LOCATION	L0001339	VOLUME	479931.066	3744272.309	440.75
LOCATION	L0001340	VOLUME	479931.142	3744280.899	440.77
LOCATION	L0001341	VOLUME	479931.218	3744289.488	440.78
LOCATION	L0001342	VOLUME	479931.295	3744298.078	440.80
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LOCATION	L0001344	VOLUME	479931.447	3744315.257	440.83
LOCATION	L0001345	VOLUME	479931.523	3744323.847	440.85
LOCATION	L0001346	VOLUME	479931.600	3744332.436	440.87
LOCATION	L0001347	VOLUME	479931.676	3744341.026	440.89
LOCATION	L0001348	VOLUME	479931.752	3744349.616	440.90
LOCATION	L0001349	VOLUME	479931.829	3744358.205	440.92
LOCATION	L0001350	VOLUME	479931.905	3744366.795	440.93
LOCATION	L0001351	VOLUME	479931.981	3744375.385	440.95
LOCATION	L0001352	VOLUME	479932.057	3744383.974	440.97
LOCATION	L0001353	VOLUME	479932.134	3744392.564	440.98
LOCATION	L0001354	VOLUME	479932.210	3744401.154	441.00
LOCATION	L0001355	VOLUME	479932.286	3744409.743	441.02
LOCATION	L0001356	VOLUME	479932.363	3744418.333	441.04
LOCATION	L0001357	VOLUME	479932.439	3744426.923	441.07
LOCATION	L0001358	VOLUME	479932.515	3744435.512	441.11
LOCATION	L0001359	VOLUME	479932.591	3744444.102	441.14
LOCATION	L0001360	VOLUME	479932.668	3744452.692	441.18
LOCATION	L0001361	VOLUME	479932.744	3744461.281	441.19
LOCATION	L0001362	VOLUME	479932.820	3744469.871	441.20
LOCATION	L0001363	VOLUME	479932.897	3744478.461	441.21
LOCATION	L0001364	VOLUME	479932.973	3744487.050	441.22
LOCATION	L0001365	VOLUME	479933.049	3744495.640	441.23
LOCATION	L0001366	VOLUME	479933.126	3744504.230	441.24
LOCATION	L0001367	VOLUME	479933.202	3744512.819	441.25
LOCATION	L0001368	VOLUME	479933.278	3744521.409	441.28
LOCATION	L0001369	VOLUME	479933.354	3744529.999	441.32
LOCATION	L0001370	VOLUME	479933.431	3744538.588	441.36
LOCATION	L0001371	VOLUME	479933.507	3744547.178	441.39
LOCATION	L0001372	VOLUME	479933.583	3744555.768	441.40
LOCATION	L0001373	VOLUME	479933.660	3744564.357	441.41
LOCATION	L0001374	VOLUME	479933.736	3744572.947	441.42
LOCATION	L0001375	VOLUME	479933.812	3744581.537	441.44
LOCATION	L0001376	VOLUME	479933.888	3744590.126	441.46
LOCATION	L0001377	VOLUME	479933.965	3744598.716	441.48
LOCATION	L0001378	VOLUME	479934.041	3744607.306	441.50
LOCATION	L0001379	VOLUME	479934.117	3744615.895	441.52
LOCATION	L0001380	VOLUME	479934.194	3744624.485	441.54
LOCATION	L0001381	VOLUME	479934.270	3744633.075	441.55
LOCATION	L0001382	VOLUME	479934.346	3744641.664	441.56
LOCATION	L0001383	VOLUME	479934.422	3744650.254	441.57
LOCATION	L0001384	VOLUME	479934.499	3744658.844	441.58
LOCATION	L0001385	VOLUME	479934.575	3744667.433	441.59
LOCATION	L0001386	VOLUME	479934.651	3744676.023	441.61

LOCATION	L0001387	VOLUME	479934.728	3744684.613	441.63
LOCATION	L0001388	VOLUME	479934.804	3744693.202	441.64
LOCATION	L0001389	VOLUME	479934.880	3744701.792	441.66
LOCATION	L0001390	VOLUME	479934.956	3744710.382	441.68
LOCATION	L0001391	VOLUME	479935.033	3744718.971	441.70
LOCATION	L0001392	VOLUME	479935.109	3744727.561	441.72
LOCATION	L0001393	VOLUME	479935.185	3744736.151	441.74
LOCATION	L0001394	VOLUME	479935.262	3744744.740	441.77
LOCATION	L0001395	VOLUME	479935.338	3744753.330	441.79
LOCATION	L0001396	VOLUME	479935.414	3744761.920	441.82
LOCATION	L0001397	VOLUME	479935.491	3744770.509	441.85
LOCATION	L0001398	VOLUME	479935.567	3744779.099	441.87
LOCATION	L0001399	VOLUME	479935.643	3744787.689	441.90
LOCATION	L0001400	VOLUME	479935.719	3744796.278	441.92
LOCATION	L0001401	VOLUME	479935.796	3744804.868	441.95
LOCATION	L0001402	VOLUME	479935.872	3744813.458	441.97
LOCATION	L0001403	VOLUME	479935.948	3744822.047	442.00
LOCATION	L0001404	VOLUME	479936.025	3744830.637	442.02
LOCATION	L0001405	VOLUME	479936.101	3744839.226	442.05
LOCATION	L0001406	VOLUME	479936.177	3744847.816	442.08
LOCATION	L0001407	VOLUME	479936.253	3744856.406	442.12
LOCATION	L0001408	VOLUME	479936.330	3744864.995	442.18
LOCATION	L0001409	VOLUME	479936.406	3744873.585	442.24
LOCATION	L0001410	VOLUME	479936.482	3744882.175	442.30
LOCATION	L0001411	VOLUME	479936.559	3744890.764	442.45
LOCATION	L0001412	VOLUME	479936.635	3744899.354	442.62
LOCATION	L0001413	VOLUME	479936.711	3744907.944	442.78
LOCATION	L0001414	VOLUME	479936.787	3744916.533	442.92
LOCATION	L0001415	VOLUME	479936.864	3744925.123	442.97
LOCATION	L0001416	VOLUME	479936.940	3744933.713	443.03
LOCATION	L0001417	VOLUME	479937.016	3744942.302	443.09
LOCATION	L0001418	VOLUME	479937.960	3744950.827	443.08
LOCATION	L0001419	VOLUME	479939.175	3744959.330	443.05
LOCATION	L0001420	VOLUME	479939.710	3744967.883	443.01
LOCATION	L0001421	VOLUME	479939.734	3744976.473	442.98
LOCATION	L0001422	VOLUME	479939.759	3744985.063	442.98
LOCATION	L0001423	VOLUME	479939.783	3744993.653	442.99
LOCATION	L0001424	VOLUME	479939.808	3745002.243	442.99
LOCATION	L0001425	VOLUME	479939.832	3745010.833	442.98
LOCATION	L0001426	VOLUME	479939.857	3745019.423	442.94
LOCATION	L0001427	VOLUME	479939.881	3745028.013	442.89
LOCATION	L0001428	VOLUME	479939.906	3745036.603	442.85
LOCATION	L0001429	VOLUME	479939.930	3745045.193	442.79
LOCATION	L0001430	VOLUME	479939.955	3745053.783	442.73
LOCATION	L0001431	VOLUME	479939.979	3745062.373	442.67
LOCATION	L0001432	VOLUME	479940.004	3745070.963	442.62
LOCATION	L0001433	VOLUME	479940.028	3745079.553	442.57
LOCATION	L0001434	VOLUME	479940.053	3745088.143	442.53
LOCATION	L0001435	VOLUME	479940.077	3745096.733	442.48
LOCATION	L0001436	VOLUME	479940.102	3745105.323	442.45

LOCATION	L0001437	VOLUME	479940.126	3745113.913	442.43
LOCATION	L0001438	VOLUME	479940.151	3745122.503	442.41
LOCATION	L0001439	VOLUME	479940.175	3745131.093	442.38
LOCATION	L0001440	VOLUME	479940.200	3745139.683	442.38
LOCATION	L0001441	VOLUME	479940.224	3745148.272	442.37
LOCATION	L0001442	VOLUME	479940.249	3745156.862	442.36
LOCATION	L0001443	VOLUME	479940.273	3745165.452	442.36
LOCATION	L0001444	VOLUME	479940.298	3745174.042	442.37
LOCATION	L0001445	VOLUME	479940.322	3745182.632	442.38
LOCATION	L0001446	VOLUME	479940.347	3745191.222	442.39
LOCATION	L0001447	VOLUME	479940.371	3745199.812	442.42
LOCATION	L0001448	VOLUME	479940.396	3745208.402	442.44
LOCATION	L0001449	VOLUME	479940.420	3745216.992	442.46
LOCATION	L0001450	VOLUME	479940.445	3745225.582	442.48
LOCATION	L0001451	VOLUME	479940.469	3745234.172	442.50
LOCATION	L0001452	VOLUME	479940.494	3745242.762	442.52
LOCATION	L0001453	VOLUME	479940.518	3745251.352	442.54
LOCATION	L0001454	VOLUME	479940.543	3745259.942	442.56
LOCATION	L0001455	VOLUME	479940.567	3745268.532	442.58
LOCATION	L0001456	VOLUME	479940.592	3745277.122	442.59
LOCATION	L0001457	VOLUME	479940.616	3745285.712	442.61
LOCATION	L0001458	VOLUME	479940.641	3745294.302	442.64
LOCATION	L0001459	VOLUME	479940.665	3745302.892	442.67
LOCATION	L0001460	VOLUME	479940.690	3745311.482	442.70
LOCATION	L0001461	VOLUME	479940.714	3745320.072	442.72
LOCATION	L0001462	VOLUME	479940.739	3745328.662	442.75
LOCATION	L0001463	VOLUME	479940.763	3745337.252	442.78
LOCATION	L0001464	VOLUME	479940.787	3745345.842	442.81
LOCATION	L0001465	VOLUME	479940.812	3745354.432	442.84
LOCATION	L0001466	VOLUME	479940.836	3745363.022	442.87
LOCATION	L0001467	VOLUME	479940.861	3745371.612	442.90
LOCATION	L0001468	VOLUME	479940.885	3745380.202	442.93
LOCATION	L0001469	VOLUME	479940.910	3745388.791	442.97
LOCATION	L0001470	VOLUME	479940.934	3745397.381	443.02
LOCATION	L0001471	VOLUME	479940.959	3745405.971	443.06
LOCATION	L0001472	VOLUME	479940.983	3745414.561	443.08
LOCATION	L0001473	VOLUME	479941.008	3745423.151	443.09
LOCATION	L0001474	VOLUME	479941.032	3745431.741	443.11
LOCATION	L0001475	VOLUME	479941.057	3745440.331	443.13
LOCATION	L0001476	VOLUME	479941.081	3745448.921	443.17
LOCATION	L0001477	VOLUME	479941.106	3745457.511	443.22
LOCATION	L0001478	VOLUME	479941.130	3745466.101	443.26
LOCATION	L0001479	VOLUME	479941.155	3745474.691	443.30
LOCATION	L0001480	VOLUME	479941.179	3745483.281	443.36
LOCATION	L0001481	VOLUME	479941.204	3745491.871	443.41
LOCATION	L0001482	VOLUME	479941.228	3745500.461	443.45
LOCATION	L0001483	VOLUME	479941.253	3745509.051	443.47
LOCATION	L0001484	VOLUME	479941.277	3745517.641	443.48
LOCATION	L0001485	VOLUME	479941.302	3745526.231	443.50
LOCATION	L0001486	VOLUME	479941.326	3745534.821	443.51

LOCATION	L0001487	VOLUME	479941.351	3745543.411	443.51
LOCATION	L0001488	VOLUME	479941.375	3745552.001	443.51
LOCATION	L0001489	VOLUME	479941.400	3745560.591	443.51
LOCATION	L0001490	VOLUME	479941.424	3745569.181	443.53
LOCATION	L0001491	VOLUME	479941.449	3745577.771	443.56
LOCATION	L0001492	VOLUME	479941.473	3745586.361	443.59
LOCATION	L0001493	VOLUME	479941.498	3745594.951	443.61
LOCATION	L0001494	VOLUME	479941.522	3745603.541	443.64
LOCATION	L0001495	VOLUME	479941.547	3745612.131	443.67
LOCATION	L0001496	VOLUME	479941.571	3745620.721	443.69
LOCATION	L0001497	VOLUME	479941.596	3745629.311	443.71
LOCATION	L0001498	VOLUME	479941.620	3745637.900	443.73
LOCATION	L0001499	VOLUME	479941.645	3745646.490	443.75
LOCATION	L0001500	VOLUME	479941.669	3745655.080	443.76
LOCATION	L0001501	VOLUME	479941.694	3745663.670	443.76
LOCATION	L0001502	VOLUME	479941.718	3745672.260	443.75
LOCATION	L0001503	VOLUME	479941.743	3745680.850	443.74
LOCATION	L0001504	VOLUME	479941.767	3745689.440	443.74
LOCATION	L0001505	VOLUME	479941.792	3745698.030	443.74
LOCATION	L0001506	VOLUME	479941.816	3745706.620	443.75
LOCATION	L0001507	VOLUME	479941.841	3745715.210	443.75
LOCATION	L0001508	VOLUME	479941.865	3745723.800	443.74
LOCATION	L0001509	VOLUME	479941.890	3745732.390	443.73
LOCATION	L0001510	VOLUME	479941.914	3745740.980	443.72
LOCATION	L0001511	VOLUME	479941.939	3745749.570	443.71
LOCATION	L0001512	VOLUME	479941.963	3745758.160	443.69
LOCATION	L0001513	VOLUME	479941.988	3745766.750	443.67
LOCATION	L0001514	VOLUME	479942.012	3745775.340	443.65
LOCATION	L0001515	VOLUME	479942.037	3745783.930	443.67
LOCATION	L0001516	VOLUME	479942.061	3745792.520	443.69
LOCATION	L0001517	VOLUME	479942.086	3745801.110	443.72
LOCATION	L0001518	VOLUME	479942.110	3745809.700	443.74
LOCATION	L0001519	VOLUME	479942.135	3745818.290	443.77
LOCATION	L0001520	VOLUME	479942.159	3745826.880	443.79
LOCATION	L0001521	VOLUME	479942.184	3745835.470	443.82
LOCATION	L0001522	VOLUME	479942.208	3745844.060	443.84
LOCATION	L0001523	VOLUME	479942.233	3745852.650	443.86
LOCATION	L0001524	VOLUME	479942.257	3745861.240	443.88
LOCATION	L0001525	VOLUME	479942.282	3745869.830	443.90
LOCATION	L0001526	VOLUME	479942.306	3745878.419	443.92
LOCATION	L0001527	VOLUME	479942.331	3745887.009	443.95
LOCATION	L0001528	VOLUME	479942.355	3745895.599	443.98
LOCATION	L0001529	VOLUME	479942.380	3745904.189	444.01
LOCATION	L0001530	VOLUME	479942.404	3745912.779	444.04
LOCATION	L0001531	VOLUME	479942.429	3745921.369	444.07
LOCATION	L0001532	VOLUME	479942.453	3745929.959	444.10
LOCATION	L0001533	VOLUME	479942.478	3745938.549	444.13
LOCATION	L0001534	VOLUME	479942.502	3745947.139	444.16
LOCATION	L0001535	VOLUME	479942.527	3745955.729	444.20
LOCATION	L0001536	VOLUME	479942.551	3745964.319	444.22

LOCATION	L0001537	VOLUME	479942.576	3745972.909	444.24
LOCATION	L0001538	VOLUME	479942.600	3745981.499	444.25
LOCATION	L0001539	VOLUME	479942.625	3745990.089	444.27
LOCATION	L0001540	VOLUME	479942.649	3745998.679	444.27
LOCATION	L0001541	VOLUME	479942.674	3746007.269	444.28
LOCATION	L0001542	VOLUME	479942.698	3746015.859	444.28
LOCATION	L0001543	VOLUME	479942.723	3746024.449	444.29
LOCATION	L0001544	VOLUME	479942.747	3746033.039	444.29
LOCATION	L0001545	VOLUME	479942.772	3746041.629	444.29
LOCATION	L0001546	VOLUME	479942.796	3746050.219	444.29
LOCATION	L0001547	VOLUME	479942.821	3746058.809	444.28
LOCATION	L0001548	VOLUME	479942.845	3746067.399	444.27
LOCATION	L0001549	VOLUME	479942.870	3746075.989	444.25
LOCATION	L0001550	VOLUME	479942.894	3746084.579	444.24
LOCATION	L0001551	VOLUME	479942.919	3746093.169	444.22
LOCATION	L0001552	VOLUME	479942.943	3746101.759	444.20
LOCATION	L0001553	VOLUME	479942.968	3746110.349	444.18
LOCATION	L0001554	VOLUME	479942.992	3746118.939	444.16
LOCATION	L0001555	VOLUME	479943.017	3746127.528	444.14
LOCATION	L0001556	VOLUME	479943.041	3746136.118	444.13
LOCATION	L0001557	VOLUME	479943.066	3746144.708	444.12
LOCATION	L0001558	VOLUME	479943.090	3746153.298	444.12
LOCATION	L0001559	VOLUME	479943.115	3746161.888	444.14
LOCATION	L0001560	VOLUME	479943.139	3746170.478	444.15
LOCATION	L0001561	VOLUME	479943.164	3746179.068	444.16
LOCATION	L0001562	VOLUME	479943.188	3746187.658	444.18
LOCATION	L0001563	VOLUME	479943.213	3746196.248	444.19
LOCATION	L0001564	VOLUME	479943.237	3746204.838	444.20
LOCATION	L0001565	VOLUME	479943.262	3746213.428	444.22
LOCATION	L0001566	VOLUME	479943.286	3746222.018	444.24
LOCATION	L0001567	VOLUME	479943.311	3746230.608	444.26
LOCATION	L0001568	VOLUME	479943.335	3746239.198	444.28
LOCATION	L0001569	VOLUME	479943.360	3746247.788	444.31
LOCATION	L0001570	VOLUME	479943.384	3746256.378	444.33
LOCATION	L0001571	VOLUME	479943.409	3746264.968	444.35
LOCATION	L0001572	VOLUME	479943.433	3746273.558	444.37
LOCATION	L0001573	VOLUME	479943.458	3746282.148	444.39
LOCATION	L0001574	VOLUME	479943.482	3746290.738	444.41
LOCATION	L0001575	VOLUME	479943.507	3746299.328	444.43
LOCATION	L0001576	VOLUME	479943.531	3746307.918	444.44
LOCATION	L0001577	VOLUME	479943.556	3746316.508	444.45
LOCATION	L0001578	VOLUME	479943.580	3746325.098	444.46
LOCATION	L0001579	VOLUME	479943.605	3746333.688	444.47
LOCATION	L0001580	VOLUME	479943.629	3746342.278	444.50
LOCATION	L0001581	VOLUME	479943.654	3746350.868	444.53
LOCATION	L0001582	VOLUME	479943.678	3746359.458	444.56

** End of LINE VOLUME Source ID = SLINE3

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE4


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** DESCRSRC Harley Knox Boulevard B/n Redlands Avenue and I-215 Ramps
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 8.955E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 26
** 479927.372, 3746356.635, 444.47, 3.49, 4.00
** 478620.525, 3746357.201, 446.02, 3.49, 4.00
** 477501.936, 3746358.332, 449.14, 3.49, 4.00
** 477479.315, 3746368.511, 449.36, 3.49, 4.00
** 477461.218, 3746386.608, 449.61, 3.49, 4.00
** 477427.288, 3746388.870, 449.86, 3.49, 4.00
** 477414.846, 3746386.608, 449.84, 3.49, 4.00
** 477386.570, 3746392.263, 449.86, 3.49, 4.00
** 477325.495, 3746425.063, 450.12, 3.49, 4.00
** 477255.371, 3746483.877, 450.51, 3.49, 4.00
** 477172.806, 3746529.118, 451.18, 3.49, 4.00
** 477107.206, 3746547.214, 451.62, 3.49, 4.00
** 477061.965, 3746554.000, 452.06, 3.49, 4.00
** 477035.951, 3746548.345, 452.31, 3.49, 4.00
** 476650.269, 3746542.690, 455.83, 3.49, 4.00
** 476612.945, 3746554.000, 456.18, 3.49, 4.00
** 476572.228, 3746575.490, 456.53, 3.49, 4.00
** 476526.987, 3746612.814, 456.80, 3.49, 4.00
** 476519.070, 3746628.649, 457.15, 3.49, 4.00
** 476513.415, 3746643.352, 457.09, 3.49, 4.00
** 476461.387, 3746806.220, 457.85, 3.49, 4.00
** 476421.801, 3746885.393, 457.59, 3.49, 4.00
** 476326.795, 3746941.944, 458.17, 3.49, 4.00
** 476279.291, 3746952.123, 458.71, 3.49, 4.00
** 476231.788, 3746946.468, 459.24, 3.49, 4.00
** 476028.202, 3746941.944, 467.49, 3.49, 4.00
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LOCATION L0007768	VOLUME	479923.077	3746356.637	444.43
LOCATION L0007769	VOLUME	479914.487	3746356.641	444.41
LOCATION L0007770	VOLUME	479905.897	3746356.645	444.40
LOCATION L0007771	VOLUME	479897.307	3746356.648	444.40
LOCATION L0007772	VOLUME	479888.717	3746356.652	444.40
LOCATION L0007773	VOLUME	479880.127	3746356.656	444.39
LOCATION L0007774	VOLUME	479871.537	3746356.660	444.39
LOCATION L0007775	VOLUME	479862.947	3746356.663	444.39
LOCATION L0007776	VOLUME	479854.357	3746356.667	444.40
LOCATION L0007777	VOLUME	479845.767	3746356.671	444.40
LOCATION L0007778	VOLUME	479837.177	3746356.674	444.42
LOCATION L0007779	VOLUME	479828.587	3746356.678	444.43
LOCATION L0007780	VOLUME	479819.997	3746356.682	444.45
LOCATION L0007781	VOLUME	479811.407	3746356.686	444.47
LOCATION L0007782	VOLUME	479802.817	3746356.689	444.48

LOCATION	L0007783	VOLUME	479794.227	3746356.693	444.50
LOCATION	L0007784	VOLUME	479785.637	3746356.697	444.52
LOCATION	L0007785	VOLUME	479777.047	3746356.700	444.54
LOCATION	L0007786	VOLUME	479768.457	3746356.704	444.56
LOCATION	L0007787	VOLUME	479759.867	3746356.708	444.58
LOCATION	L0007788	VOLUME	479751.277	3746356.712	444.60
LOCATION	L0007789	VOLUME	479742.687	3746356.715	444.62
LOCATION	L0007790	VOLUME	479734.097	3746356.719	444.65
LOCATION	L0007791	VOLUME	479725.507	3746356.723	444.67
LOCATION	L0007792	VOLUME	479716.917	3746356.726	444.70
LOCATION	L0007793	VOLUME	479708.327	3746356.730	444.72
LOCATION	L0007794	VOLUME	479699.737	3746356.734	444.74
LOCATION	L0007795	VOLUME	479691.147	3746356.738	444.75
LOCATION	L0007796	VOLUME	479682.557	3746356.741	444.76
LOCATION	L0007797	VOLUME	479673.967	3746356.745	444.76
LOCATION	L0007798	VOLUME	479665.377	3746356.749	444.76
LOCATION	L0007799	VOLUME	479656.787	3746356.752	444.76
LOCATION	L0007800	VOLUME	479648.197	3746356.756	444.76
LOCATION	L0007801	VOLUME	479639.607	3746356.760	444.76
LOCATION	L0007802	VOLUME	479631.017	3746356.764	444.76
LOCATION	L0007803	VOLUME	479622.427	3746356.767	444.76
LOCATION	L0007804	VOLUME	479613.837	3746356.771	444.76
LOCATION	L0007805	VOLUME	479605.247	3746356.775	444.76
LOCATION	L0007806	VOLUME	479596.657	3746356.779	444.76
LOCATION	L0007807	VOLUME	479588.067	3746356.782	444.77
LOCATION	L0007808	VOLUME	479579.477	3746356.786	444.78
LOCATION	L0007809	VOLUME	479570.887	3746356.790	444.78
LOCATION	L0007810	VOLUME	479562.298	3746356.793	444.79
LOCATION	L0007811	VOLUME	479553.708	3746356.797	444.80
LOCATION	L0007812	VOLUME	479545.118	3746356.801	444.82
LOCATION	L0007813	VOLUME	479536.528	3746356.805	444.83
LOCATION	L0007814	VOLUME	479527.938	3746356.808	444.85
LOCATION	L0007815	VOLUME	479519.348	3746356.812	444.87
LOCATION	L0007816	VOLUME	479510.758	3746356.816	444.90
LOCATION	L0007817	VOLUME	479502.168	3746356.819	444.92
LOCATION	L0007818	VOLUME	479493.578	3746356.823	444.94
LOCATION	L0007819	VOLUME	479484.988	3746356.827	444.97
LOCATION	L0007820	VOLUME	479476.398	3746356.831	444.99
LOCATION	L0007821	VOLUME	479467.808	3746356.834	445.01
LOCATION	L0007822	VOLUME	479459.218	3746356.838	445.04
LOCATION	L0007823	VOLUME	479450.628	3746356.842	445.06
LOCATION	L0007824	VOLUME	479442.038	3746356.845	445.09
LOCATION	L0007825	VOLUME	479433.448	3746356.849	445.11
LOCATION	L0007826	VOLUME	479424.858	3746356.853	445.14
LOCATION	L0007827	VOLUME	479416.268	3746356.857	445.17
LOCATION	L0007828	VOLUME	479407.678	3746356.860	445.19
LOCATION	L0007829	VOLUME	479399.088	3746356.864	445.21
LOCATION	L0007830	VOLUME	479390.498	3746356.868	445.23
LOCATION	L0007831	VOLUME	479381.908	3746356.871	445.25
LOCATION	L0007832	VOLUME	479373.318	3746356.875	445.27

LOCATION	L0007833	VOLUME	479364.728	3746356.879	445.28
LOCATION	L0007834	VOLUME	479356.138	3746356.883	445.30
LOCATION	L0007835	VOLUME	479347.548	3746356.886	445.32
LOCATION	L0007836	VOLUME	479338.958	3746356.890	445.34
LOCATION	L0007837	VOLUME	479330.368	3746356.894	445.36
LOCATION	L0007838	VOLUME	479321.778	3746356.898	445.38
LOCATION	L0007839	VOLUME	479313.188	3746356.901	445.41
LOCATION	L0007840	VOLUME	479304.598	3746356.905	445.43
LOCATION	L0007841	VOLUME	479296.008	3746356.909	445.45
LOCATION	L0007842	VOLUME	479287.418	3746356.912	445.46
LOCATION	L0007843	VOLUME	479278.828	3746356.916	445.47
LOCATION	L0007844	VOLUME	479270.238	3746356.920	445.48
LOCATION	L0007845	VOLUME	479261.648	3746356.924	445.48
LOCATION	L0007846	VOLUME	479253.058	3746356.927	445.49
LOCATION	L0007847	VOLUME	479244.468	3746356.931	445.49
LOCATION	L0007848	VOLUME	479235.878	3746356.935	445.49
LOCATION	L0007849	VOLUME	479227.288	3746356.938	445.49
LOCATION	L0007850	VOLUME	479218.698	3746356.942	445.48
LOCATION	L0007851	VOLUME	479210.108	3746356.946	445.48
LOCATION	L0007852	VOLUME	479201.518	3746356.950	445.47
LOCATION	L0007853	VOLUME	479192.928	3746356.953	445.47
LOCATION	L0007854	VOLUME	479184.338	3746356.957	445.47
LOCATION	L0007855	VOLUME	479175.748	3746356.961	445.47
LOCATION	L0007856	VOLUME	479167.158	3746356.964	445.47
LOCATION	L0007857	VOLUME	479158.568	3746356.968	445.48
LOCATION	L0007858	VOLUME	479149.978	3746356.972	445.49
LOCATION	L0007859	VOLUME	479141.388	3746356.976	445.53
LOCATION	L0007860	VOLUME	479132.798	3746356.979	445.57
LOCATION	L0007861	VOLUME	479124.208	3746356.983	445.62
LOCATION	L0007862	VOLUME	479115.618	3746356.987	445.68
LOCATION	L0007863	VOLUME	479107.028	3746356.990	445.75
LOCATION	L0007864	VOLUME	479098.438	3746356.994	445.82
LOCATION	L0007865	VOLUME	479089.848	3746356.998	445.83
LOCATION	L0007866	VOLUME	479081.258	3746357.002	445.84
LOCATION	L0007867	VOLUME	479072.668	3746357.005	445.85
LOCATION	L0007868	VOLUME	479064.078	3746357.009	445.83
LOCATION	L0007869	VOLUME	479055.488	3746357.013	445.82
LOCATION	L0007870	VOLUME	479046.898	3746357.017	445.80
LOCATION	L0007871	VOLUME	479038.308	3746357.020	445.80
LOCATION	L0007872	VOLUME	479029.718	3746357.024	445.81
LOCATION	L0007873	VOLUME	479021.128	3746357.028	445.81
LOCATION	L0007874	VOLUME	479012.538	3746357.031	445.82
LOCATION	L0007875	VOLUME	479003.948	3746357.035	445.83
LOCATION	L0007876	VOLUME	478995.358	3746357.039	445.84
LOCATION	L0007877	VOLUME	478986.768	3746357.043	445.87
LOCATION	L0007878	VOLUME	478978.178	3746357.046	445.89
LOCATION	L0007879	VOLUME	478969.588	3746357.050	445.91
LOCATION	L0007880	VOLUME	478960.998	3746357.054	445.94
LOCATION	L0007881	VOLUME	478952.408	3746357.057	445.96
LOCATION	L0007882	VOLUME	478943.818	3746357.061	445.99

LOCATION	L0007883	VOLUME	478935.228	3746357.065	446.00
LOCATION	L0007884	VOLUME	478926.638	3746357.069	446.01
LOCATION	L0007885	VOLUME	478918.048	3746357.072	446.01
LOCATION	L0007886	VOLUME	478909.458	3746357.076	446.01
LOCATION	L0007887	VOLUME	478900.868	3746357.080	446.01
LOCATION	L0007888	VOLUME	478892.278	3746357.083	446.00
LOCATION	L0007889	VOLUME	478883.688	3746357.087	446.00
LOCATION	L0007890	VOLUME	478875.098	3746357.091	445.99
LOCATION	L0007891	VOLUME	478866.508	3746357.095	445.98
LOCATION	L0007892	VOLUME	478857.918	3746357.098	445.95
LOCATION	L0007893	VOLUME	478849.328	3746357.102	445.92
LOCATION	L0007894	VOLUME	478840.738	3746357.106	445.89
LOCATION	L0007895	VOLUME	478832.148	3746357.110	445.87
LOCATION	L0007896	VOLUME	478823.558	3746357.113	445.85
LOCATION	L0007897	VOLUME	478814.968	3746357.117	445.83
LOCATION	L0007898	VOLUME	478806.378	3746357.121	445.82
LOCATION	L0007899	VOLUME	478797.788	3746357.124	445.80
LOCATION	L0007900	VOLUME	478789.198	3746357.128	445.79
LOCATION	L0007901	VOLUME	478780.608	3746357.132	445.78
LOCATION	L0007902	VOLUME	478772.018	3746357.136	445.76
LOCATION	L0007903	VOLUME	478763.428	3746357.139	445.75
LOCATION	L0007904	VOLUME	478754.838	3746357.143	445.75
LOCATION	L0007905	VOLUME	478746.248	3746357.147	445.76
LOCATION	L0007906	VOLUME	478737.658	3746357.150	445.77
LOCATION	L0007907	VOLUME	478729.068	3746357.154	445.78
LOCATION	L0007908	VOLUME	478720.478	3746357.158	445.80
LOCATION	L0007909	VOLUME	478711.888	3746357.162	445.82
LOCATION	L0007910	VOLUME	478703.298	3746357.165	445.85
LOCATION	L0007911	VOLUME	478694.708	3746357.169	445.87
LOCATION	L0007912	VOLUME	478686.118	3746357.173	445.90
LOCATION	L0007913	VOLUME	478677.528	3746357.176	445.92
LOCATION	L0007914	VOLUME	478668.938	3746357.180	445.94
LOCATION	L0007915	VOLUME	478660.348	3746357.184	445.96
LOCATION	L0007916	VOLUME	478651.758	3746357.188	445.97
LOCATION	L0007917	VOLUME	478643.168	3746357.191	445.97
LOCATION	L0007918	VOLUME	478634.578	3746357.195	445.98
LOCATION	L0007919	VOLUME	478625.988	3746357.199	445.99
LOCATION	L0007920	VOLUME	478617.398	3746357.204	446.01
LOCATION	L0007921	VOLUME	478608.808	3746357.213	446.02
LOCATION	L0007922	VOLUME	478600.218	3746357.222	446.05
LOCATION	L0007923	VOLUME	478591.628	3746357.230	446.07
LOCATION	L0007924	VOLUME	478583.038	3746357.239	446.10
LOCATION	L0007925	VOLUME	478574.448	3746357.248	446.11
LOCATION	L0007926	VOLUME	478565.858	3746357.256	446.13
LOCATION	L0007927	VOLUME	478557.268	3746357.265	446.15
LOCATION	L0007928	VOLUME	478548.678	3746357.274	446.18
LOCATION	L0007929	VOLUME	478540.088	3746357.282	446.21
LOCATION	L0007930	VOLUME	478531.498	3746357.291	446.24
LOCATION	L0007931	VOLUME	478522.908	3746357.300	446.27
LOCATION	L0007932	VOLUME	478514.318	3746357.309	446.30

LOCATION	L0007933	VOLUME	478505.728	3746357.317	446.34
LOCATION	L0007934	VOLUME	478497.138	3746357.326	446.39
LOCATION	L0007935	VOLUME	478488.548	3746357.335	446.43
LOCATION	L0007936	VOLUME	478479.958	3746357.343	446.48
LOCATION	L0007937	VOLUME	478471.368	3746357.352	446.52
LOCATION	L0007938	VOLUME	478462.778	3746357.361	446.56
LOCATION	L0007939	VOLUME	478454.188	3746357.369	446.60
LOCATION	L0007940	VOLUME	478445.598	3746357.378	446.63
LOCATION	L0007941	VOLUME	478437.008	3746357.387	446.67
LOCATION	L0007942	VOLUME	478428.418	3746357.395	446.70
LOCATION	L0007943	VOLUME	478419.828	3746357.404	446.71
LOCATION	L0007944	VOLUME	478411.238	3746357.413	446.72
LOCATION	L0007945	VOLUME	478402.648	3746357.421	446.74
LOCATION	L0007946	VOLUME	478394.058	3746357.430	446.80
LOCATION	L0007947	VOLUME	478385.468	3746357.439	446.86
LOCATION	L0007948	VOLUME	478376.878	3746357.447	446.92
LOCATION	L0007949	VOLUME	478368.288	3746357.456	446.97
LOCATION	L0007950	VOLUME	478359.698	3746357.465	447.03
LOCATION	L0007951	VOLUME	478351.108	3746357.474	447.08
LOCATION	L0007952	VOLUME	478342.518	3746357.482	447.09
LOCATION	L0007953	VOLUME	478333.928	3746357.491	447.09
LOCATION	L0007954	VOLUME	478325.338	3746357.500	447.09
LOCATION	L0007955	VOLUME	478316.748	3746357.508	447.05
LOCATION	L0007956	VOLUME	478308.158	3746357.517	447.01
LOCATION	L0007957	VOLUME	478299.568	3746357.526	446.98
LOCATION	L0007958	VOLUME	478290.978	3746357.534	446.96
LOCATION	L0007959	VOLUME	478282.388	3746357.543	446.94
LOCATION	L0007960	VOLUME	478273.798	3746357.552	446.93
LOCATION	L0007961	VOLUME	478265.208	3746357.560	446.97
LOCATION	L0007962	VOLUME	478256.618	3746357.569	447.01
LOCATION	L0007963	VOLUME	478248.028	3746357.578	447.05
LOCATION	L0007964	VOLUME	478239.438	3746357.586	447.09
LOCATION	L0007965	VOLUME	478230.848	3746357.595	447.13
LOCATION	L0007966	VOLUME	478222.258	3746357.604	447.17
LOCATION	L0007967	VOLUME	478213.668	3746357.613	447.19
LOCATION	L0007968	VOLUME	478205.078	3746357.621	447.21
LOCATION	L0007969	VOLUME	478196.488	3746357.630	447.24
LOCATION	L0007970	VOLUME	478187.898	3746357.639	447.25
LOCATION	L0007971	VOLUME	478179.308	3746357.647	447.27
LOCATION	L0007972	VOLUME	478170.718	3746357.656	447.29
LOCATION	L0007973	VOLUME	478162.128	3746357.665	447.32
LOCATION	L0007974	VOLUME	478153.538	3746357.673	447.34
LOCATION	L0007975	VOLUME	478144.948	3746357.682	447.37
LOCATION	L0007976	VOLUME	478136.358	3746357.691	447.39
LOCATION	L0007977	VOLUME	478127.768	3746357.699	447.41
LOCATION	L0007978	VOLUME	478119.178	3746357.708	447.43
LOCATION	L0007979	VOLUME	478110.588	3746357.717	447.44
LOCATION	L0007980	VOLUME	478101.998	3746357.725	447.45
LOCATION	L0007981	VOLUME	478093.408	3746357.734	447.45
LOCATION	L0007982	VOLUME	478084.818	3746357.743	447.45

LOCATION	L0007983	VOLUME	478076.228	3746357.751	447.45
LOCATION	L0007984	VOLUME	478067.638	3746357.760	447.45
LOCATION	L0007985	VOLUME	478059.048	3746357.769	447.46
LOCATION	L0007986	VOLUME	478050.458	3746357.778	447.47
LOCATION	L0007987	VOLUME	478041.868	3746357.786	447.48
LOCATION	L0007988	VOLUME	478033.278	3746357.795	447.49
LOCATION	L0007989	VOLUME	478024.688	3746357.804	447.50
LOCATION	L0007990	VOLUME	478016.098	3746357.812	447.52
LOCATION	L0007991	VOLUME	478007.508	3746357.821	447.55
LOCATION	L0007992	VOLUME	477998.918	3746357.830	447.58
LOCATION	L0007993	VOLUME	477990.328	3746357.838	447.61
LOCATION	L0007994	VOLUME	477981.738	3746357.847	447.65
LOCATION	L0007995	VOLUME	477973.148	3746357.856	447.68
LOCATION	L0007996	VOLUME	477964.558	3746357.864	447.72
LOCATION	L0007997	VOLUME	477955.968	3746357.873	447.77
LOCATION	L0007998	VOLUME	477947.378	3746357.882	447.81
LOCATION	L0007999	VOLUME	477938.788	3746357.890	447.85
LOCATION	L0008000	VOLUME	477930.198	3746357.899	447.87
LOCATION	L0008001	VOLUME	477921.608	3746357.908	447.89
LOCATION	L0008002	VOLUME	477913.018	3746357.917	447.90
LOCATION	L0008003	VOLUME	477904.428	3746357.925	447.90
LOCATION	L0008004	VOLUME	477895.838	3746357.934	447.91
LOCATION	L0008005	VOLUME	477887.248	3746357.943	447.90
LOCATION	L0008006	VOLUME	477878.658	3746357.951	447.88
LOCATION	L0008007	VOLUME	477870.068	3746357.960	447.86
LOCATION	L0008008	VOLUME	477861.478	3746357.969	447.85
LOCATION	L0008009	VOLUME	477852.888	3746357.977	447.87
LOCATION	L0008010	VOLUME	477844.298	3746357.986	447.88
LOCATION	L0008011	VOLUME	477835.708	3746357.995	447.90
LOCATION	L0008012	VOLUME	477827.118	3746358.003	447.91
LOCATION	L0008013	VOLUME	477818.528	3746358.012	447.93
LOCATION	L0008014	VOLUME	477809.938	3746358.021	447.94
LOCATION	L0008015	VOLUME	477801.348	3746358.029	447.96
LOCATION	L0008016	VOLUME	477792.758	3746358.038	447.97
LOCATION	L0008017	VOLUME	477784.168	3746358.047	447.99
LOCATION	L0008018	VOLUME	477775.578	3746358.055	448.01
LOCATION	L0008019	VOLUME	477766.988	3746358.064	448.03
LOCATION	L0008020	VOLUME	477758.398	3746358.073	448.05
LOCATION	L0008021	VOLUME	477749.808	3746358.082	448.07
LOCATION	L0008022	VOLUME	477741.218	3746358.090	448.10
LOCATION	L0008023	VOLUME	477732.628	3746358.099	448.12
LOCATION	L0008024	VOLUME	477724.038	3746358.108	448.14
LOCATION	L0008025	VOLUME	477715.448	3746358.116	448.17
LOCATION	L0008026	VOLUME	477706.858	3746358.125	448.19
LOCATION	L0008027	VOLUME	477698.268	3746358.134	448.22
LOCATION	L0008028	VOLUME	477689.678	3746358.142	448.25
LOCATION	L0008029	VOLUME	477681.088	3746358.151	448.28
LOCATION	L0008030	VOLUME	477672.498	3746358.160	448.30
LOCATION	L0008031	VOLUME	477663.908	3746358.168	448.32
LOCATION	L0008032	VOLUME	477655.318	3746358.177	448.34

LOCATION	L0008033	VOLUME	477646.728	3746358.186	448.36
LOCATION	L0008034	VOLUME	477638.138	3746358.194	448.38
LOCATION	L0008035	VOLUME	477629.548	3746358.203	448.41
LOCATION	L0008036	VOLUME	477620.958	3746358.212	448.44
LOCATION	L0008037	VOLUME	477612.368	3746358.220	448.48
LOCATION	L0008038	VOLUME	477603.778	3746358.229	448.52
LOCATION	L0008039	VOLUME	477595.188	3746358.238	448.57
LOCATION	L0008040	VOLUME	477586.598	3746358.247	448.62
LOCATION	L0008041	VOLUME	477578.008	3746358.255	448.67
LOCATION	L0008042	VOLUME	477569.418	3746358.264	448.73
LOCATION	L0008043	VOLUME	477560.828	3746358.273	448.78
LOCATION	L0008044	VOLUME	477552.238	3746358.281	448.84
LOCATION	L0008045	VOLUME	477543.648	3746358.290	448.89
LOCATION	L0008046	VOLUME	477535.058	3746358.299	448.94
LOCATION	L0008047	VOLUME	477526.468	3746358.307	449.00
LOCATION	L0008048	VOLUME	477517.878	3746358.316	449.05
LOCATION	L0008049	VOLUME	477509.288	3746358.325	449.11
LOCATION	L0008050	VOLUME	477500.807	3746358.840	449.17
LOCATION	L0008051	VOLUME	477492.974	3746362.365	449.23
LOCATION	L0008052	VOLUME	477485.140	3746365.890	449.30
LOCATION	L0008053	VOLUME	477477.758	3746370.068	449.37
LOCATION	L0008054	VOLUME	477471.684	3746376.143	449.47
LOCATION	L0008055	VOLUME	477465.610	3746382.217	449.54
LOCATION	L0008056	VOLUME	477458.844	3746386.766	449.60
LOCATION	L0008057	VOLUME	477450.273	3746387.338	449.68
LOCATION	L0008058	VOLUME	477441.702	3746387.909	449.74
LOCATION	L0008059	VOLUME	477433.131	3746388.480	449.81
LOCATION	L0008060	VOLUME	477424.598	3746388.381	449.86
LOCATION	L0008061	VOLUME	477416.147	3746386.844	449.84
LOCATION	L0008062	VOLUME	477407.719	3746388.033	449.83
LOCATION	L0008063	VOLUME	477399.296	3746389.718	449.83
LOCATION	L0008064	VOLUME	477390.873	3746391.403	449.84
LOCATION	L0008065	VOLUME	477382.868	3746394.251	449.84
LOCATION	L0008066	VOLUME	477375.300	3746398.315	449.83
LOCATION	L0008067	VOLUME	477367.733	3746402.380	449.88
LOCATION	L0008068	VOLUME	477360.165	3746406.444	449.93
LOCATION	L0008069	VOLUME	477352.597	3746410.508	449.98
LOCATION	L0008070	VOLUME	477345.029	3746414.572	450.04
LOCATION	L0008071	VOLUME	477337.462	3746418.636	450.09
LOCATION	L0008072	VOLUME	477329.894	3746422.700	450.12
LOCATION	L0008073	VOLUME	477322.739	3746427.374	450.13
LOCATION	L0008074	VOLUME	477316.158	3746432.894	450.17
LOCATION	L0008075	VOLUME	477309.576	3746438.414	450.21
LOCATION	L0008076	VOLUME	477302.994	3746443.934	450.24
LOCATION	L0008077	VOLUME	477296.413	3746449.454	450.28
LOCATION	L0008078	VOLUME	477289.831	3746454.974	450.32
LOCATION	L0008079	VOLUME	477283.250	3746460.494	450.33
LOCATION	L0008080	VOLUME	477276.668	3746466.014	450.37
LOCATION	L0008081	VOLUME	477270.086	3746471.534	450.42
LOCATION	L0008082	VOLUME	477263.505	3746477.055	450.47

LOCATION	L0008083	VOLUME	477256.923	3746482.575	450.51
LOCATION	L0008084	VOLUME	477249.615	3746487.031	450.54
LOCATION	L0008085	VOLUME	477242.081	3746491.159	450.57
LOCATION	L0008086	VOLUME	477234.548	3746495.286	450.63
LOCATION	L0008087	VOLUME	477227.015	3746499.414	450.70
LOCATION	L0008088	VOLUME	477219.482	3746503.542	450.76
LOCATION	L0008089	VOLUME	477211.948	3746507.670	450.83
LOCATION	L0008090	VOLUME	477204.415	3746511.797	450.90
LOCATION	L0008091	VOLUME	477196.882	3746515.925	450.95
LOCATION	L0008092	VOLUME	477189.349	3746520.053	451.02
LOCATION	L0008093	VOLUME	477181.816	3746524.181	451.09
LOCATION	L0008094	VOLUME	477174.282	3746528.309	451.15
LOCATION	L0008095	VOLUME	477166.148	3746530.954	451.22
LOCATION	L0008096	VOLUME	477157.867	3746533.239	451.29
LOCATION	L0008097	VOLUME	477149.587	3746535.523	451.36
LOCATION	L0008098	VOLUME	477141.306	3746537.807	451.44
LOCATION	L0008099	VOLUME	477133.025	3746540.092	451.51
LOCATION	L0008100	VOLUME	477124.745	3746542.376	451.58
LOCATION	L0008101	VOLUME	477116.464	3746544.660	451.65
LOCATION	L0008102	VOLUME	477108.183	3746546.945	451.71
LOCATION	L0008103	VOLUME	477099.714	3746548.338	451.78
LOCATION	L0008104	VOLUME	477091.219	3746549.612	451.85
LOCATION	L0008105	VOLUME	477082.724	3746550.887	451.92
LOCATION	L0008106	VOLUME	477074.229	3746552.161	452.00
LOCATION	L0008107	VOLUME	477065.734	3746553.435	452.07
LOCATION	L0008108	VOLUME	477057.295	3746552.985	452.16
LOCATION	L0008109	VOLUME	477048.901	3746551.161	452.25
LOCATION	L0008110	VOLUME	477040.507	3746549.336	452.33
LOCATION	L0008111	VOLUME	477032.024	3746548.288	452.40
LOCATION	L0008112	VOLUME	477023.435	3746548.162	452.47
LOCATION	L0008113	VOLUME	477014.846	3746548.036	452.54
LOCATION	L0008114	VOLUME	477006.257	3746547.910	452.62
LOCATION	L0008115	VOLUME	476997.668	3746547.784	452.71
LOCATION	L0008116	VOLUME	476989.079	3746547.658	452.79
LOCATION	L0008117	VOLUME	476980.489	3746547.532	452.87
LOCATION	L0008118	VOLUME	476971.900	3746547.406	452.95
LOCATION	L0008119	VOLUME	476963.311	3746547.280	453.02
LOCATION	L0008120	VOLUME	476954.722	3746547.154	453.09
LOCATION	L0008121	VOLUME	476946.133	3746547.028	453.17
LOCATION	L0008122	VOLUME	476937.544	3746546.902	453.24
LOCATION	L0008123	VOLUME	476928.955	3746546.776	453.32
LOCATION	L0008124	VOLUME	476920.366	3746546.651	453.41
LOCATION	L0008125	VOLUME	476911.777	3746546.525	453.49
LOCATION	L0008126	VOLUME	476903.188	3746546.399	453.56
LOCATION	L0008127	VOLUME	476894.599	3746546.273	453.63
LOCATION	L0008128	VOLUME	476886.010	3746546.147	453.71
LOCATION	L0008129	VOLUME	476877.421	3746546.021	453.81
LOCATION	L0008130	VOLUME	476868.831	3746545.895	453.91
LOCATION	L0008131	VOLUME	476860.242	3746545.769	454.00
LOCATION	L0008132	VOLUME	476851.653	3746545.643	454.08

LOCATION	L0008133	VOLUME	476843.064	3746545.517	454.15
LOCATION	L0008134	VOLUME	476834.475	3746545.391	454.23
LOCATION	L0008135	VOLUME	476825.886	3746545.265	454.31
LOCATION	L0008136	VOLUME	476817.297	3746545.139	454.39
LOCATION	L0008137	VOLUME	476808.708	3746545.013	454.46
LOCATION	L0008138	VOLUME	476800.119	3746544.887	454.54
LOCATION	L0008139	VOLUME	476791.530	3746544.761	454.61
LOCATION	L0008140	VOLUME	476782.941	3746544.636	454.69
LOCATION	L0008141	VOLUME	476774.352	3746544.510	454.77
LOCATION	L0008142	VOLUME	476765.763	3746544.384	454.85
LOCATION	L0008143	VOLUME	476757.173	3746544.258	454.94
LOCATION	L0008144	VOLUME	476748.584	3746544.132	455.02
LOCATION	L0008145	VOLUME	476739.995	3746544.006	455.10
LOCATION	L0008146	VOLUME	476731.406	3746543.880	455.18
LOCATION	L0008147	VOLUME	476722.817	3746543.754	455.26
LOCATION	L0008148	VOLUME	476714.228	3746543.628	455.34
LOCATION	L0008149	VOLUME	476705.639	3746543.502	455.42
LOCATION	L0008150	VOLUME	476697.050	3746543.376	455.50
LOCATION	L0008151	VOLUME	476688.461	3746543.250	455.57
LOCATION	L0008152	VOLUME	476679.872	3746543.124	455.64
LOCATION	L0008153	VOLUME	476671.283	3746542.998	455.71
LOCATION	L0008154	VOLUME	476662.694	3746542.872	455.77
LOCATION	L0008155	VOLUME	476654.105	3746542.746	455.84
LOCATION	L0008156	VOLUME	476645.719	3746544.069	455.90
LOCATION	L0008157	VOLUME	476637.498	3746546.560	455.94
LOCATION	L0008158	VOLUME	476629.278	3746549.051	455.97
LOCATION	L0008159	VOLUME	476621.057	3746551.542	456.05
LOCATION	L0008160	VOLUME	476612.844	3746554.054	456.11
LOCATION	L0008161	VOLUME	476605.247	3746558.063	456.21
LOCATION	L0008162	VOLUME	476597.650	3746562.073	456.32
LOCATION	L0008163	VOLUME	476590.054	3746566.082	456.40
LOCATION	L0008164	VOLUME	476582.457	3746570.092	456.45
LOCATION	L0008165	VOLUME	476574.860	3746574.101	456.50
LOCATION	L0008166	VOLUME	476567.897	3746579.063	456.54
LOCATION	L0008167	VOLUME	476561.271	3746584.529	456.54
LOCATION	L0008168	VOLUME	476554.645	3746589.996	456.60
LOCATION	L0008169	VOLUME	476548.019	3746595.463	456.71
LOCATION	L0008170	VOLUME	476541.393	3746600.929	456.79
LOCATION	L0008171	VOLUME	476534.767	3746606.396	456.83
LOCATION	L0008172	VOLUME	476528.141	3746611.862	456.83
LOCATION	L0008173	VOLUME	476523.814	3746619.159	456.88
LOCATION	L0008174	VOLUME	476519.973	3746626.842	456.97
LOCATION	L0008175	VOLUME	476516.711	3746634.781	457.02
LOCATION	L0008176	VOLUME	476513.627	3746642.799	457.04
LOCATION	L0008177	VOLUME	476510.981	3746650.970	457.06
LOCATION	L0008178	VOLUME	476508.367	3746659.153	457.10
LOCATION	L0008179	VOLUME	476505.753	3746667.335	457.14
LOCATION	L0008180	VOLUME	476503.139	3746675.518	457.18
LOCATION	L0008181	VOLUME	476500.526	3746683.700	457.23
LOCATION	L0008182	VOLUME	476497.912	3746691.883	457.28

LOCATION	L0008183	VOLUME	476495.298	3746700.066	457.34
LOCATION	L0008184	VOLUME	476492.684	3746708.248	457.39
LOCATION	L0008185	VOLUME	476490.070	3746716.431	457.44
LOCATION	L0008186	VOLUME	476487.456	3746724.614	457.49
LOCATION	L0008187	VOLUME	476484.842	3746732.796	457.56
LOCATION	L0008188	VOLUME	476482.228	3746740.979	457.63
LOCATION	L0008189	VOLUME	476479.614	3746749.162	457.67
LOCATION	L0008190	VOLUME	476477.000	3746757.344	457.71
LOCATION	L0008191	VOLUME	476474.387	3746765.527	457.72
LOCATION	L0008192	VOLUME	476471.773	3746773.709	457.70
LOCATION	L0008193	VOLUME	476469.159	3746781.892	457.67
LOCATION	L0008194	VOLUME	476466.545	3746790.075	457.68
LOCATION	L0008195	VOLUME	476463.931	3746798.257	457.72
LOCATION	L0008196	VOLUME	476461.284	3746806.427	457.75
LOCATION	L0008197	VOLUME	476457.442	3746814.110	457.84
LOCATION	L0008198	VOLUME	476453.601	3746821.793	457.97
LOCATION	L0008199	VOLUME	476449.759	3746829.476	458.04
LOCATION	L0008200	VOLUME	476445.918	3746837.159	457.94
LOCATION	L0008201	VOLUME	476442.076	3746844.842	457.87
LOCATION	L0008202	VOLUME	476438.235	3746852.525	457.88
LOCATION	L0008203	VOLUME	476434.393	3746860.209	457.97
LOCATION	L0008204	VOLUME	476430.552	3746867.892	457.99
LOCATION	L0008205	VOLUME	476426.710	3746875.575	457.93
LOCATION	L0008206	VOLUME	476422.868	3746883.258	457.80
LOCATION	L0008207	VOLUME	476416.471	3746888.565	457.86
LOCATION	L0008208	VOLUME	476409.089	3746892.959	458.09
LOCATION	L0008209	VOLUME	476401.708	3746897.353	458.26
LOCATION	L0008210	VOLUME	476394.327	3746901.746	458.19
LOCATION	L0008211	VOLUME	476386.945	3746906.140	458.15
LOCATION	L0008212	VOLUME	476379.564	3746910.534	458.20
LOCATION	L0008213	VOLUME	476372.183	3746914.927	458.27
LOCATION	L0008214	VOLUME	476364.801	3746919.321	458.34
LOCATION	L0008215	VOLUME	476357.420	3746923.715	458.54
LOCATION	L0008216	VOLUME	476350.039	3746928.108	458.59
LOCATION	L0008217	VOLUME	476342.657	3746932.502	458.51
LOCATION	L0008218	VOLUME	476335.276	3746936.896	458.46
LOCATION	L0008219	VOLUME	476327.895	3746941.289	458.45
LOCATION	L0008220	VOLUME	476319.647	3746943.476	458.46
LOCATION	L0008221	VOLUME	476311.248	3746945.276	458.48
LOCATION	L0008222	VOLUME	476302.848	3746947.075	458.51
LOCATION	L0008223	VOLUME	476294.449	3746948.875	458.57
LOCATION	L0008224	VOLUME	476286.050	3746950.675	458.66
LOCATION	L0008225	VOLUME	476277.625	3746951.925	458.74
LOCATION	L0008226	VOLUME	476269.095	3746950.910	458.86
LOCATION	L0008227	VOLUME	476260.565	3746949.894	459.04
LOCATION	L0008228	VOLUME	476252.036	3746948.879	459.21
LOCATION	L0008229	VOLUME	476243.506	3746947.863	459.38
LOCATION	L0008230	VOLUME	476234.976	3746946.848	459.54
LOCATION	L0008231	VOLUME	476226.410	3746946.349	459.69
LOCATION	L0008232	VOLUME	476217.822	3746946.158	459.84

LOCATION	L0008233	VOLUME	476209.234	3746945.967	460.00
LOCATION	L0008234	VOLUME	476200.646	3746945.776	460.15
LOCATION	L0008235	VOLUME	476192.058	3746945.585	460.35
LOCATION	L0008236	VOLUME	476183.471	3746945.394	460.64
LOCATION	L0008237	VOLUME	476174.883	3746945.204	460.94
LOCATION	L0008238	VOLUME	476166.295	3746945.013	461.25
LOCATION	L0008239	VOLUME	476157.707	3746944.822	461.61
LOCATION	L0008240	VOLUME	476149.119	3746944.631	461.97
LOCATION	L0008241	VOLUME	476140.531	3746944.440	462.35
LOCATION	L0008242	VOLUME	476131.943	3746944.249	462.75
LOCATION	L0008243	VOLUME	476123.355	3746944.059	463.15
LOCATION	L0008244	VOLUME	476114.767	3746943.868	463.57
LOCATION	L0008245	VOLUME	476106.180	3746943.677	463.99
LOCATION	L0008246	VOLUME	476097.592	3746943.486	464.42
LOCATION	L0008247	VOLUME	476089.004	3746943.295	464.86
LOCATION	L0008248	VOLUME	476080.416	3746943.104	465.32
LOCATION	L0008249	VOLUME	476071.828	3746942.914	465.78
LOCATION	L0008250	VOLUME	476063.240	3746942.723	466.33
LOCATION	L0008251	VOLUME	476054.652	3746942.532	467.00
LOCATION	L0008252	VOLUME	476046.064	3746942.341	467.67
LOCATION	L0008253	VOLUME	476037.477	3746942.150	467.99
LOCATION	L0008254	VOLUME	476028.889	3746941.959	467.72

** End of LINE VOLUME Source ID = SLINE4

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE6

** DESCRSRC Morgan Street B/n Redlands Avenue and Indian Avenue

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 5.399E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 12

** 479921.812, 3744143.474, 440.81, 3.49, 4.00

** 479744.994, 3744142.806, 441.13, 3.49, 4.00

** 479090.905, 3744141.854, 444.24, 3.49, 4.00

** 478886.588, 3744145.123, 444.45, 3.49, 4.00

** 478651.214, 3744143.488, 445.20, 3.49, 4.00

** 478455.069, 3744143.488, 445.94, 3.49, 4.00

** 478446.897, 3744145.123, 445.94, 3.49, 4.00

** 478422.379, 3744147.575, 446.11, 3.49, 4.00

** 478365.960, 3744159.879, 446.43, 3.49, 4.00

** 478337.402, 3744165.643, 446.72, 3.49, 4.00

** 478286.835, 3744167.739, 447.11, 3.49, 4.00

** 478271.115, 3744167.477, 447.16, 3.49, 4.00

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LOCATION	L0007085	VOLUME	479917.517	3744143.458	440.81
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LOCATION	L0007086	VOLUME	479908.927	3744143.426	440.79
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LOCATION	L0007087	VOLUME	479900.337	3744143.393	440.75
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LOCATION	L0007088	VOLUME	479891.747	3744143.361	440.71
LOCATION	L0007089	VOLUME	479883.157	3744143.328	440.72
LOCATION	L0007090	VOLUME	479874.567	3744143.296	440.76
LOCATION	L0007091	VOLUME	479865.977	3744143.263	440.80
LOCATION	L0007092	VOLUME	479857.387	3744143.231	440.84
LOCATION	L0007093	VOLUME	479848.797	3744143.198	440.87
LOCATION	L0007094	VOLUME	479840.207	3744143.166	440.90
LOCATION	L0007095	VOLUME	479831.618	3744143.134	440.93
LOCATION	L0007096	VOLUME	479823.028	3744143.101	440.95
LOCATION	L0007097	VOLUME	479814.438	3744143.069	440.97
LOCATION	L0007098	VOLUME	479805.848	3744143.036	440.99
LOCATION	L0007099	VOLUME	479797.258	3744143.004	441.02
LOCATION	L0007100	VOLUME	479788.668	3744142.971	441.05
LOCATION	L0007101	VOLUME	479780.078	3744142.939	441.06
LOCATION	L0007102	VOLUME	479771.488	3744142.906	441.08
LOCATION	L0007103	VOLUME	479762.898	3744142.874	441.09
LOCATION	L0007104	VOLUME	479754.308	3744142.841	441.11
LOCATION	L0007105	VOLUME	479745.718	3744142.809	441.12
LOCATION	L0007106	VOLUME	479737.128	3744142.795	441.13
LOCATION	L0007107	VOLUME	479728.538	3744142.782	441.16
LOCATION	L0007108	VOLUME	479719.948	3744142.770	441.18
LOCATION	L0007109	VOLUME	479711.358	3744142.757	441.20
LOCATION	L0007110	VOLUME	479702.768	3744142.745	441.22
LOCATION	L0007111	VOLUME	479694.178	3744142.732	441.24
LOCATION	L0007112	VOLUME	479685.588	3744142.720	441.27
LOCATION	L0007113	VOLUME	479676.998	3744142.707	441.31
LOCATION	L0007114	VOLUME	479668.408	3744142.695	441.36
LOCATION	L0007115	VOLUME	479659.818	3744142.682	441.42
LOCATION	L0007116	VOLUME	479651.228	3744142.670	441.48
LOCATION	L0007117	VOLUME	479642.638	3744142.657	441.55
LOCATION	L0007118	VOLUME	479634.048	3744142.645	441.62
LOCATION	L0007119	VOLUME	479625.458	3744142.632	441.60
LOCATION	L0007120	VOLUME	479616.868	3744142.620	441.55
LOCATION	L0007121	VOLUME	479608.278	3744142.607	441.49
LOCATION	L0007122	VOLUME	479599.688	3744142.595	441.48
LOCATION	L0007123	VOLUME	479591.098	3744142.582	441.48
LOCATION	L0007124	VOLUME	479582.508	3744142.570	441.47
LOCATION	L0007125	VOLUME	479573.918	3744142.557	441.49
LOCATION	L0007126	VOLUME	479565.328	3744142.545	441.51
LOCATION	L0007127	VOLUME	479556.738	3744142.532	441.53
LOCATION	L0007128	VOLUME	479548.148	3744142.520	441.56
LOCATION	L0007129	VOLUME	479539.558	3744142.507	441.59
LOCATION	L0007130	VOLUME	479530.968	3744142.495	441.62
LOCATION	L0007131	VOLUME	479522.378	3744142.482	441.65
LOCATION	L0007132	VOLUME	479513.788	3744142.470	441.68
LOCATION	L0007133	VOLUME	479505.198	3744142.457	441.71
LOCATION	L0007134	VOLUME	479496.608	3744142.445	441.73
LOCATION	L0007135	VOLUME	479488.018	3744142.432	441.76
LOCATION	L0007136	VOLUME	479479.428	3744142.420	441.78
LOCATION	L0007137	VOLUME	479470.838	3744142.407	441.81

LOCATION	L0007138	VOLUME	479462.248	3744142.394	441.83
LOCATION	L0007139	VOLUME	479453.658	3744142.382	441.86
LOCATION	L0007140	VOLUME	479445.068	3744142.369	441.90
LOCATION	L0007141	VOLUME	479436.478	3744142.357	441.94
LOCATION	L0007142	VOLUME	479427.888	3744142.344	441.99
LOCATION	L0007143	VOLUME	479419.298	3744142.332	442.07
LOCATION	L0007144	VOLUME	479410.708	3744142.319	442.15
LOCATION	L0007145	VOLUME	479402.119	3744142.307	442.24
LOCATION	L0007146	VOLUME	479393.529	3744142.294	442.32
LOCATION	L0007147	VOLUME	479384.939	3744142.282	442.39
LOCATION	L0007148	VOLUME	479376.349	3744142.269	442.47
LOCATION	L0007149	VOLUME	479367.759	3744142.257	442.46
LOCATION	L0007150	VOLUME	479359.169	3744142.244	442.45
LOCATION	L0007151	VOLUME	479350.579	3744142.232	442.43
LOCATION	L0007152	VOLUME	479341.989	3744142.219	442.39
LOCATION	L0007153	VOLUME	479333.399	3744142.207	442.36
LOCATION	L0007154	VOLUME	479324.809	3744142.194	442.32
LOCATION	L0007155	VOLUME	479316.219	3744142.182	442.31
LOCATION	L0007156	VOLUME	479307.629	3744142.169	442.30
LOCATION	L0007157	VOLUME	479299.039	3744142.157	442.30
LOCATION	L0007158	VOLUME	479290.449	3744142.144	442.32
LOCATION	L0007159	VOLUME	479281.859	3744142.132	442.34
LOCATION	L0007160	VOLUME	479273.269	3744142.119	442.36
LOCATION	L0007161	VOLUME	479264.679	3744142.107	442.39
LOCATION	L0007162	VOLUME	479256.089	3744142.094	442.42
LOCATION	L0007163	VOLUME	479247.499	3744142.082	442.45
LOCATION	L0007164	VOLUME	479238.909	3744142.069	442.52
LOCATION	L0007165	VOLUME	479230.319	3744142.057	442.59
LOCATION	L0007166	VOLUME	479221.729	3744142.044	442.66
LOCATION	L0007167	VOLUME	479213.139	3744142.032	442.85
LOCATION	L0007168	VOLUME	479204.549	3744142.019	443.05
LOCATION	L0007169	VOLUME	479195.959	3744142.007	443.24
LOCATION	L0007170	VOLUME	479187.369	3744141.994	443.40
LOCATION	L0007171	VOLUME	479178.779	3744141.982	443.55
LOCATION	L0007172	VOLUME	479170.189	3744141.969	443.71
LOCATION	L0007173	VOLUME	479161.599	3744141.957	443.76
LOCATION	L0007174	VOLUME	479153.009	3744141.944	443.81
LOCATION	L0007175	VOLUME	479144.419	3744141.932	443.86
LOCATION	L0007176	VOLUME	479135.829	3744141.919	443.91
LOCATION	L0007177	VOLUME	479127.239	3744141.907	443.97
LOCATION	L0007178	VOLUME	479118.649	3744141.894	444.02
LOCATION	L0007179	VOLUME	479110.059	3744141.882	444.09
LOCATION	L0007180	VOLUME	479101.469	3744141.869	444.16
LOCATION	L0007181	VOLUME	479092.879	3744141.857	444.23
LOCATION	L0007182	VOLUME	479084.290	3744141.960	444.26
LOCATION	L0007183	VOLUME	479075.701	3744142.097	444.29
LOCATION	L0007184	VOLUME	479067.112	3744142.234	444.33
LOCATION	L0007185	VOLUME	479058.523	3744142.372	444.29
LOCATION	L0007186	VOLUME	479049.934	3744142.509	444.26
LOCATION	L0007187	VOLUME	479041.345	3744142.647	444.22

LOCATION	L0007188	VOLUME	479032.756	3744142.784	444.12
LOCATION	L0007189	VOLUME	479024.167	3744142.921	444.02
LOCATION	L0007190	VOLUME	479015.578	3744143.059	443.91
LOCATION	L0007191	VOLUME	479006.990	3744143.196	443.92
LOCATION	L0007192	VOLUME	478998.401	3744143.334	443.93
LOCATION	L0007193	VOLUME	478989.812	3744143.471	443.94
LOCATION	L0007194	VOLUME	478981.223	3744143.609	443.99
LOCATION	L0007195	VOLUME	478972.634	3744143.746	444.04
LOCATION	L0007196	VOLUME	478964.045	3744143.883	444.10
LOCATION	L0007197	VOLUME	478955.456	3744144.021	444.15
LOCATION	L0007198	VOLUME	478946.867	3744144.158	444.19
LOCATION	L0007199	VOLUME	478938.278	3744144.296	444.24
LOCATION	L0007200	VOLUME	478929.689	3744144.433	444.28
LOCATION	L0007201	VOLUME	478921.101	3744144.571	444.32
LOCATION	L0007202	VOLUME	478912.512	3744144.708	444.36
LOCATION	L0007203	VOLUME	478903.923	3744144.845	444.39
LOCATION	L0007204	VOLUME	478895.334	3744144.983	444.42
LOCATION	L0007205	VOLUME	478886.745	3744145.120	444.45
LOCATION	L0007206	VOLUME	478878.155	3744145.064	444.49
LOCATION	L0007207	VOLUME	478869.565	3744145.005	444.52
LOCATION	L0007208	VOLUME	478860.976	3744144.945	444.56
LOCATION	L0007209	VOLUME	478852.386	3744144.885	444.59
LOCATION	L0007210	VOLUME	478843.796	3744144.826	444.63
LOCATION	L0007211	VOLUME	478835.206	3744144.766	444.66
LOCATION	L0007212	VOLUME	478826.616	3744144.706	444.69
LOCATION	L0007213	VOLUME	478818.027	3744144.647	444.73
LOCATION	L0007214	VOLUME	478809.437	3744144.587	444.76
LOCATION	L0007215	VOLUME	478800.847	3744144.527	444.75
LOCATION	L0007216	VOLUME	478792.257	3744144.468	444.74
LOCATION	L0007217	VOLUME	478783.667	3744144.408	444.73
LOCATION	L0007218	VOLUME	478775.078	3744144.348	444.72
LOCATION	L0007219	VOLUME	478766.488	3744144.289	444.72
LOCATION	L0007220	VOLUME	478757.898	3744144.229	444.71
LOCATION	L0007221	VOLUME	478749.308	3744144.169	444.75
LOCATION	L0007222	VOLUME	478740.719	3744144.110	444.80
LOCATION	L0007223	VOLUME	478732.129	3744144.050	444.84
LOCATION	L0007224	VOLUME	478723.539	3744143.990	444.88
LOCATION	L0007225	VOLUME	478714.949	3744143.931	444.93
LOCATION	L0007226	VOLUME	478706.359	3744143.871	444.97
LOCATION	L0007227	VOLUME	478697.770	3744143.812	445.02
LOCATION	L0007228	VOLUME	478689.180	3744143.752	445.06
LOCATION	L0007229	VOLUME	478680.590	3744143.692	445.11
LOCATION	L0007230	VOLUME	478672.000	3744143.633	445.14
LOCATION	L0007231	VOLUME	478663.410	3744143.573	445.16
LOCATION	L0007232	VOLUME	478654.821	3744143.513	445.19
LOCATION	L0007233	VOLUME	478646.231	3744143.488	445.27
LOCATION	L0007234	VOLUME	478637.641	3744143.488	445.35
LOCATION	L0007235	VOLUME	478629.051	3744143.488	445.42
LOCATION	L0007236	VOLUME	478620.461	3744143.488	445.40
LOCATION	L0007237	VOLUME	478611.871	3744143.488	445.38

LOCATION	L0007238	VOLUME	478603.281	3744143.488	445.36
LOCATION	L0007239	VOLUME	478594.691	3744143.488	445.35
LOCATION	L0007240	VOLUME	478586.101	3744143.488	445.34
LOCATION	L0007241	VOLUME	478577.511	3744143.488	445.33
LOCATION	L0007242	VOLUME	478568.921	3744143.488	445.36
LOCATION	L0007243	VOLUME	478560.331	3744143.488	445.39
LOCATION	L0007244	VOLUME	478551.741	3744143.488	445.42
LOCATION	L0007245	VOLUME	478543.151	3744143.488	445.46
LOCATION	L0007246	VOLUME	478534.561	3744143.488	445.50
LOCATION	L0007247	VOLUME	478525.971	3744143.488	445.53
LOCATION	L0007248	VOLUME	478517.381	3744143.488	445.57
LOCATION	L0007249	VOLUME	478508.791	3744143.488	445.60
LOCATION	L0007250	VOLUME	478500.201	3744143.488	445.64
LOCATION	L0007251	VOLUME	478491.611	3744143.488	445.68
LOCATION	L0007252	VOLUME	478483.021	3744143.488	445.71
LOCATION	L0007253	VOLUME	478474.431	3744143.488	445.75
LOCATION	L0007254	VOLUME	478465.841	3744143.488	445.79
LOCATION	L0007255	VOLUME	478457.251	3744143.488	445.83
LOCATION	L0007256	VOLUME	478448.785	3744144.745	445.90
LOCATION	L0007257	VOLUME	478440.266	3744145.786	445.97
LOCATION	L0007258	VOLUME	478431.718	3744146.641	446.04
LOCATION	L0007259	VOLUME	478423.171	3744147.495	446.11
LOCATION	L0007260	VOLUME	478414.764	3744149.235	446.15
LOCATION	L0007261	VOLUME	478406.371	3744151.066	446.18
LOCATION	L0007262	VOLUME	478397.978	3744152.896	446.21
LOCATION	L0007263	VOLUME	478389.586	3744154.726	446.28
LOCATION	L0007264	VOLUME	478381.193	3744156.557	446.34
LOCATION	L0007265	VOLUME	478372.800	3744158.387	446.41
LOCATION	L0007266	VOLUME	478364.402	3744160.193	446.50
LOCATION	L0007267	VOLUME	478355.982	3744161.893	446.60
LOCATION	L0007268	VOLUME	478347.562	3744163.592	446.72
LOCATION	L0007269	VOLUME	478339.142	3744165.292	446.81
LOCATION	L0007270	VOLUME	478330.593	3744165.925	446.90
LOCATION	L0007271	VOLUME	478322.010	3744166.281	447.00
LOCATION	L0007272	VOLUME	478313.427	3744166.637	447.03
LOCATION	L0007273	VOLUME	478304.845	3744166.992	447.06
LOCATION	L0007274	VOLUME	478296.262	3744167.348	447.09
LOCATION	L0007275	VOLUME	478287.680	3744167.704	447.11
LOCATION	L0007276	VOLUME	478279.091	3744167.610	447.12

** End of LINE VOLUME Source ID = SLINE6

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE7

** DESCRSRC Indian Avenue B/n Morgan Street and Placentia Avenue

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 5.255E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

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** Nodes = 10
** 478268.679, 3744167.485, 447.16, 3.49, 4.00
** 478267.984, 3743832.620, 448.00, 3.49, 4.00
** 478273.542, 3743821.504, 448.29, 3.49, 4.00
** 478273.542, 3743819.420, 448.29, 3.49, 4.00
** 478274.931, 3743813.862, 448.28, 3.49, 4.00
** 478274.931, 3743719.377, 448.96, 3.49, 4.00
** 478276.321, 3743390.070, 448.29, 3.49, 4.00
** 478274.931, 3742985.731, 447.03, 3.49, 4.00
** 478272.152, 3742659.203, 445.43, 3.49, 4.00
** 478272.152, 3742559.855, 445.23, 3.49, 4.00
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LOCATION L0007277    VOLUME  478268.670 3744163.190 447.11
LOCATION L0007278    VOLUME  478268.652 3744154.600 447.04
LOCATION L0007279    VOLUME  478268.634 3744146.010 446.97
LOCATION L0007280    VOLUME  478268.616 3744137.420 446.94
LOCATION L0007281    VOLUME  478268.599 3744128.830 446.91
LOCATION L0007282    VOLUME  478268.581 3744120.240 446.88
LOCATION L0007283    VOLUME  478268.563 3744111.650 446.93
LOCATION L0007284    VOLUME  478268.545 3744103.060 447.04
LOCATION L0007285    VOLUME  478268.527 3744094.470 447.14
LOCATION L0007286    VOLUME  478268.509 3744085.880 447.25
LOCATION L0007287    VOLUME  478268.492 3744077.290 447.27
LOCATION L0007288    VOLUME  478268.474 3744068.700 447.29
LOCATION L0007289    VOLUME  478268.456 3744060.110 447.31
LOCATION L0007290    VOLUME  478268.438 3744051.520 447.33
LOCATION L0007291    VOLUME  478268.420 3744042.930 447.37
LOCATION L0007292    VOLUME  478268.402 3744034.340 447.40
LOCATION L0007293    VOLUME  478268.385 3744025.750 447.43
LOCATION L0007294    VOLUME  478268.367 3744017.160 447.46
LOCATION L0007295    VOLUME  478268.349 3744008.570 447.48
LOCATION L0007296    VOLUME  478268.331 3743999.980 447.50
LOCATION L0007297    VOLUME  478268.313 3743991.390 447.52
LOCATION L0007298    VOLUME  478268.296 3743982.801 447.53
LOCATION L0007299    VOLUME  478268.278 3743974.211 447.53
LOCATION L0007300    VOLUME  478268.260 3743965.621 447.54
LOCATION L0007301    VOLUME  478268.242 3743957.031 447.57
LOCATION L0007302    VOLUME  478268.224 3743948.441 447.60
LOCATION L0007303    VOLUME  478268.206 3743939.851 447.63
LOCATION L0007304    VOLUME  478268.189 3743931.261 447.66
LOCATION L0007305    VOLUME  478268.171 3743922.671 447.72
LOCATION L0007306    VOLUME  478268.153 3743914.081 447.78
LOCATION L0007307    VOLUME  478268.135 3743905.491 447.84
LOCATION L0007308    VOLUME  478268.117 3743896.901 447.87
LOCATION L0007309    VOLUME  478268.100 3743888.311 447.88
LOCATION L0007310    VOLUME  478268.082 3743879.721 447.88
LOCATION L0007311    VOLUME  478268.064 3743871.131 447.89
LOCATION L0007312    VOLUME  478268.046 3743862.541 447.90
LOCATION L0007313    VOLUME  478268.028 3743853.951 447.92
LOCATION L0007314    VOLUME  478268.010 3743845.361 447.94

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LOCATION	L0007315	VOLUME	478267.993	3743836.771	447.99
LOCATION	L0007316	VOLUME	478269.969	3743828.649	448.06
LOCATION	L0007317	VOLUME	478273.542	3743820.903	448.15
LOCATION	L0007318	VOLUME	478274.931	3743812.484	448.23
LOCATION	L0007319	VOLUME	478274.931	3743803.894	448.28
LOCATION	L0007320	VOLUME	478274.931	3743795.304	448.31
LOCATION	L0007321	VOLUME	478274.931	3743786.714	448.35
LOCATION	L0007322	VOLUME	478274.931	3743778.124	448.38
LOCATION	L0007323	VOLUME	478274.931	3743769.534	448.49
LOCATION	L0007324	VOLUME	478274.931	3743760.944	448.60
LOCATION	L0007325	VOLUME	478274.931	3743752.354	448.70
LOCATION	L0007326	VOLUME	478274.931	3743743.764	448.78
LOCATION	L0007327	VOLUME	478274.931	3743735.174	448.82
LOCATION	L0007328	VOLUME	478274.931	3743726.584	448.86
LOCATION	L0007329	VOLUME	478274.937	3743717.994	448.89
LOCATION	L0007330	VOLUME	478274.973	3743709.404	448.97
LOCATION	L0007331	VOLUME	478275.010	3743700.814	449.06
LOCATION	L0007332	VOLUME	478275.046	3743692.224	449.14
LOCATION	L0007333	VOLUME	478275.082	3743683.634	449.23
LOCATION	L0007334	VOLUME	478275.118	3743675.044	449.34
LOCATION	L0007335	VOLUME	478275.155	3743666.454	449.46
LOCATION	L0007336	VOLUME	478275.191	3743657.864	449.57
LOCATION	L0007337	VOLUME	478275.227	3743649.275	449.58
LOCATION	L0007338	VOLUME	478275.263	3743640.685	449.56
LOCATION	L0007339	VOLUME	478275.300	3743632.095	449.53
LOCATION	L0007340	VOLUME	478275.336	3743623.505	449.51
LOCATION	L0007341	VOLUME	478275.372	3743614.915	449.47
LOCATION	L0007342	VOLUME	478275.408	3743606.325	449.43
LOCATION	L0007343	VOLUME	478275.445	3743597.735	449.40
LOCATION	L0007344	VOLUME	478275.481	3743589.145	449.36
LOCATION	L0007345	VOLUME	478275.517	3743580.555	449.32
LOCATION	L0007346	VOLUME	478275.553	3743571.965	449.28
LOCATION	L0007347	VOLUME	478275.590	3743563.375	449.24
LOCATION	L0007348	VOLUME	478275.626	3743554.785	449.21
LOCATION	L0007349	VOLUME	478275.662	3743546.195	449.17
LOCATION	L0007350	VOLUME	478275.698	3743537.606	449.13
LOCATION	L0007351	VOLUME	478275.735	3743529.016	449.10
LOCATION	L0007352	VOLUME	478275.771	3743520.426	449.06
LOCATION	L0007353	VOLUME	478275.807	3743511.836	449.02
LOCATION	L0007354	VOLUME	478275.843	3743503.246	448.99
LOCATION	L0007355	VOLUME	478275.880	3743494.656	448.95
LOCATION	L0007356	VOLUME	478275.916	3743486.066	448.91
LOCATION	L0007357	VOLUME	478275.952	3743477.476	448.87
LOCATION	L0007358	VOLUME	478275.988	3743468.886	448.82
LOCATION	L0007359	VOLUME	478276.025	3743460.296	448.77
LOCATION	L0007360	VOLUME	478276.061	3743451.706	448.72
LOCATION	L0007361	VOLUME	478276.097	3743443.116	448.66
LOCATION	L0007362	VOLUME	478276.133	3743434.526	448.60
LOCATION	L0007363	VOLUME	478276.170	3743425.937	448.54
LOCATION	L0007364	VOLUME	478276.206	3743417.347	448.48

LOCATION	L0007365	VOLUME	478276.242	3743408.757	448.42
LOCATION	L0007366	VOLUME	478276.278	3743400.167	448.39
LOCATION	L0007367	VOLUME	478276.315	3743391.577	448.36
LOCATION	L0007368	VOLUME	478276.297	3743382.987	448.34
LOCATION	L0007369	VOLUME	478276.267	3743374.397	448.31
LOCATION	L0007370	VOLUME	478276.238	3743365.807	448.29
LOCATION	L0007371	VOLUME	478276.208	3743357.217	448.26
LOCATION	L0007372	VOLUME	478276.178	3743348.627	448.24
LOCATION	L0007373	VOLUME	478276.149	3743340.037	448.22
LOCATION	L0007374	VOLUME	478276.119	3743331.447	448.21
LOCATION	L0007375	VOLUME	478276.090	3743322.857	448.19
LOCATION	L0007376	VOLUME	478276.060	3743314.267	448.18
LOCATION	L0007377	VOLUME	478276.031	3743305.677	448.16
LOCATION	L0007378	VOLUME	478276.001	3743297.087	448.14
LOCATION	L0007379	VOLUME	478275.972	3743288.497	448.12
LOCATION	L0007380	VOLUME	478275.942	3743279.908	448.11
LOCATION	L0007381	VOLUME	478275.913	3743271.318	448.10
LOCATION	L0007382	VOLUME	478275.883	3743262.728	448.10
LOCATION	L0007383	VOLUME	478275.854	3743254.138	448.09
LOCATION	L0007384	VOLUME	478275.824	3743245.548	448.07
LOCATION	L0007385	VOLUME	478275.795	3743236.958	448.05
LOCATION	L0007386	VOLUME	478275.765	3743228.368	448.02
LOCATION	L0007387	VOLUME	478275.736	3743219.778	448.00
LOCATION	L0007388	VOLUME	478275.706	3743211.188	447.98
LOCATION	L0007389	VOLUME	478275.677	3743202.598	447.96
LOCATION	L0007390	VOLUME	478275.647	3743194.008	447.94
LOCATION	L0007391	VOLUME	478275.618	3743185.418	447.93
LOCATION	L0007392	VOLUME	478275.588	3743176.828	447.93
LOCATION	L0007393	VOLUME	478275.559	3743168.238	447.93
LOCATION	L0007394	VOLUME	478275.529	3743159.648	447.93
LOCATION	L0007395	VOLUME	478275.500	3743151.058	447.93
LOCATION	L0007396	VOLUME	478275.470	3743142.468	447.93
LOCATION	L0007397	VOLUME	478275.440	3743133.878	447.93
LOCATION	L0007398	VOLUME	478275.411	3743125.288	447.90
LOCATION	L0007399	VOLUME	478275.381	3743116.698	447.87
LOCATION	L0007400	VOLUME	478275.352	3743108.109	447.83
LOCATION	L0007401	VOLUME	478275.322	3743099.519	447.79
LOCATION	L0007402	VOLUME	478275.293	3743090.929	447.75
LOCATION	L0007403	VOLUME	478275.263	3743082.339	447.71
LOCATION	L0007404	VOLUME	478275.234	3743073.749	447.66
LOCATION	L0007405	VOLUME	478275.204	3743065.159	447.62
LOCATION	L0007406	VOLUME	478275.175	3743056.569	447.59
LOCATION	L0007407	VOLUME	478275.145	3743047.979	447.55
LOCATION	L0007408	VOLUME	478275.116	3743039.389	447.51
LOCATION	L0007409	VOLUME	478275.086	3743030.799	447.43
LOCATION	L0007410	VOLUME	478275.057	3743022.209	447.35
LOCATION	L0007411	VOLUME	478275.027	3743013.619	447.27
LOCATION	L0007412	VOLUME	478274.998	3743005.029	447.19
LOCATION	L0007413	VOLUME	478274.968	3742996.439	447.12
LOCATION	L0007414	VOLUME	478274.939	3742987.849	447.05

LOCATION	L0007415	VOLUME	478274.876	3742979.259	446.98
LOCATION	L0007416	VOLUME	478274.803	3742970.670	446.93
LOCATION	L0007417	VOLUME	478274.730	3742962.080	446.88
LOCATION	L0007418	VOLUME	478274.657	3742953.490	446.82
LOCATION	L0007419	VOLUME	478274.584	3742944.901	446.78
LOCATION	L0007420	VOLUME	478274.511	3742936.311	446.76
LOCATION	L0007421	VOLUME	478274.438	3742927.721	446.74
LOCATION	L0007422	VOLUME	478274.365	3742919.132	446.73
LOCATION	L0007423	VOLUME	478274.291	3742910.542	446.68
LOCATION	L0007424	VOLUME	478274.218	3742901.952	446.60
LOCATION	L0007425	VOLUME	478274.145	3742893.363	446.53
LOCATION	L0007426	VOLUME	478274.072	3742884.773	446.46
LOCATION	L0007427	VOLUME	478273.999	3742876.183	446.40
LOCATION	L0007428	VOLUME	478273.926	3742867.594	446.34
LOCATION	L0007429	VOLUME	478273.853	3742859.004	446.29
LOCATION	L0007430	VOLUME	478273.780	3742850.414	446.24
LOCATION	L0007431	VOLUME	478273.707	3742841.824	446.21
LOCATION	L0007432	VOLUME	478273.634	3742833.235	446.17
LOCATION	L0007433	VOLUME	478273.560	3742824.645	446.14
LOCATION	L0007434	VOLUME	478273.487	3742816.055	446.10
LOCATION	L0007435	VOLUME	478273.414	3742807.466	446.06
LOCATION	L0007436	VOLUME	478273.341	3742798.876	446.02
LOCATION	L0007437	VOLUME	478273.268	3742790.286	445.98
LOCATION	L0007438	VOLUME	478273.195	3742781.697	445.95
LOCATION	L0007439	VOLUME	478273.122	3742773.107	445.91
LOCATION	L0007440	VOLUME	478273.049	3742764.517	445.88
LOCATION	L0007441	VOLUME	478272.976	3742755.928	445.83
LOCATION	L0007442	VOLUME	478272.903	3742747.338	445.78
LOCATION	L0007443	VOLUME	478272.829	3742738.748	445.73
LOCATION	L0007444	VOLUME	478272.756	3742730.159	445.68
LOCATION	L0007445	VOLUME	478272.683	3742721.569	445.64
LOCATION	L0007446	VOLUME	478272.610	3742712.979	445.59
LOCATION	L0007447	VOLUME	478272.537	3742704.389	445.55
LOCATION	L0007448	VOLUME	478272.464	3742695.800	445.51
LOCATION	L0007449	VOLUME	478272.391	3742687.210	445.49
LOCATION	L0007450	VOLUME	478272.318	3742678.620	445.46
LOCATION	L0007451	VOLUME	478272.245	3742670.031	445.43
LOCATION	L0007452	VOLUME	478272.171	3742661.441	445.41
LOCATION	L0007453	VOLUME	478272.152	3742652.851	445.39
LOCATION	L0007454	VOLUME	478272.152	3742644.261	445.37
LOCATION	L0007455	VOLUME	478272.152	3742635.671	445.34
LOCATION	L0007456	VOLUME	478272.152	3742627.081	445.32
LOCATION	L0007457	VOLUME	478272.152	3742618.491	445.29
LOCATION	L0007458	VOLUME	478272.152	3742609.901	445.27
LOCATION	L0007459	VOLUME	478272.152	3742601.311	445.25
LOCATION	L0007460	VOLUME	478272.152	3742592.721	445.24
LOCATION	L0007461	VOLUME	478272.152	3742584.131	445.22
LOCATION	L0007462	VOLUME	478272.152	3742575.541	445.21
LOCATION	L0007463	VOLUME	478272.152	3742566.951	445.19

** End of LINE VOLUME Source ID = SLINE7

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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE8
** DESCRSRC Placentia Avenue B/n Indian Avenue and I-215 Ramps
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 2.215E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 4
** 478271.906, 3742559.649, 445.23, 3.49, 4.00
** 478052.596, 3742563.916, 446.94, 3.49, 4.00
** 477965.128, 3742563.916, 447.70, 3.49, 4.00
** 477770.820, 3742569.873, 453.77, 3.49, 4.00
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LOCATION L0007464    VOLUME    478267.611 3742559.733 445.22
LOCATION L0007465    VOLUME    478259.023 3742559.900 445.28
LOCATION L0007466    VOLUME    478250.435 3742560.067 445.35
LOCATION L0007467    VOLUME    478241.846 3742560.234 445.42
LOCATION L0007468    VOLUME    478233.258 3742560.401 445.47
LOCATION L0007469    VOLUME    478224.670 3742560.568 445.53
LOCATION L0007470    VOLUME    478216.081 3742560.735 445.58
LOCATION L0007471    VOLUME    478207.493 3742560.902 445.64
LOCATION L0007472    VOLUME    478198.904 3742561.069 445.70
LOCATION L0007473    VOLUME    478190.316 3742561.236 445.75
LOCATION L0007474    VOLUME    478181.728 3742561.403 445.83
LOCATION L0007475    VOLUME    478173.139 3742561.571 445.92
LOCATION L0007476    VOLUME    478164.551 3742561.738 446.00
LOCATION L0007477    VOLUME    478155.963 3742561.905 446.09
LOCATION L0007478    VOLUME    478147.374 3742562.072 446.18
LOCATION L0007479    VOLUME    478138.786 3742562.239 446.26
LOCATION L0007480    VOLUME    478130.197 3742562.406 446.34
LOCATION L0007481    VOLUME    478121.609 3742562.573 446.42
LOCATION L0007482    VOLUME    478113.021 3742562.740 446.49
LOCATION L0007483    VOLUME    478104.432 3742562.907 446.56
LOCATION L0007484    VOLUME    478095.844 3742563.074 446.62
LOCATION L0007485    VOLUME    478087.256 3742563.241 446.69
LOCATION L0007486    VOLUME    478078.667 3742563.409 446.77
LOCATION L0007487    VOLUME    478070.079 3742563.576 446.85
LOCATION L0007488    VOLUME    478061.490 3742563.743 446.94
LOCATION L0007489    VOLUME    478052.902 3742563.910 447.01
LOCATION L0007490    VOLUME    478044.312 3742563.916 447.07
LOCATION L0007491    VOLUME    478035.722 3742563.916 447.14
LOCATION L0007492    VOLUME    478027.132 3742563.916 447.19
LOCATION L0007493    VOLUME    478018.542 3742563.916 447.24
LOCATION L0007494    VOLUME    478009.952 3742563.916 447.29
LOCATION L0007495    VOLUME    478001.362 3742563.916 447.36
LOCATION L0007496    VOLUME    477992.772 3742563.916 447.44
LOCATION L0007497    VOLUME    477984.182 3742563.916 447.51

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LOCATION	L0007498	VOLUME	477975.592	3742563.916	447.57
LOCATION	L0007499	VOLUME	477967.002	3742563.916	447.62
LOCATION	L0007500	VOLUME	477958.415	3742564.122	447.68
LOCATION	L0007501	VOLUME	477949.829	3742564.385	447.72
LOCATION	L0007502	VOLUME	477941.243	3742564.648	447.77
LOCATION	L0007503	VOLUME	477932.657	3742564.911	447.81
LOCATION	L0007504	VOLUME	477924.071	3742565.175	447.90
LOCATION	L0007505	VOLUME	477915.485	3742565.438	448.00
LOCATION	L0007506	VOLUME	477906.899	3742565.701	448.09
LOCATION	L0007507	VOLUME	477898.313	3742565.964	448.59
LOCATION	L0007508	VOLUME	477889.727	3742566.228	449.11
LOCATION	L0007509	VOLUME	477881.142	3742566.491	449.64
LOCATION	L0007510	VOLUME	477872.556	3742566.754	449.98
LOCATION	L0007511	VOLUME	477863.970	3742567.017	450.31
LOCATION	L0007512	VOLUME	477855.384	3742567.281	450.64
LOCATION	L0007513	VOLUME	477846.798	3742567.544	450.77
LOCATION	L0007514	VOLUME	477838.212	3742567.807	450.88
LOCATION	L0007515	VOLUME	477829.626	3742568.070	450.99
LOCATION	L0007516	VOLUME	477821.040	3742568.334	451.31
LOCATION	L0007517	VOLUME	477812.454	3742568.597	451.65
LOCATION	L0007518	VOLUME	477803.868	3742568.860	451.98
LOCATION	L0007519	VOLUME	477795.282	3742569.123	452.36
LOCATION	L0007520	VOLUME	477786.696	3742569.387	452.74
LOCATION	L0007521	VOLUME	477778.110	3742569.650	453.12

** End of LINE VOLUME Source ID = SLINE8

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE9

** DESCRSRC Drive Aisle

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 3.791E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 5

** 479768.020, 3743337.070, 440.49, 3.49, 4.00

** 479768.745, 3743133.955, 440.90, 3.49, 4.00

** 479768.745, 3743131.054, 440.90, 3.49, 4.00

** 479868.852, 3743128.877, 440.95, 3.49, 4.00

** 479883.360, 3743130.328, 441.01, 3.49, 4.00

** -----

LOCATION	L0007624	VOLUME	479768.035	3743332.775	440.46
LOCATION	L0007625	VOLUME	479768.066	3743324.186	440.43
LOCATION	L0007626	VOLUME	479768.097	3743315.596	440.40
LOCATION	L0007627	VOLUME	479768.127	3743307.006	440.39
LOCATION	L0007628	VOLUME	479768.158	3743298.416	440.37
LOCATION	L0007629	VOLUME	479768.189	3743289.826	440.36
LOCATION	L0007630	VOLUME	479768.219	3743281.236	440.35
LOCATION	L0007631	VOLUME	479768.250	3743272.646	440.38

LOCATION	L0007632	VOLUME	479768.281	3743264.056	440.40
LOCATION	L0007633	VOLUME	479768.311	3743255.466	440.42
LOCATION	L0007634	VOLUME	479768.342	3743246.876	440.45
LOCATION	L0007635	VOLUME	479768.373	3743238.286	440.49
LOCATION	L0007636	VOLUME	479768.403	3743229.696	440.53
LOCATION	L0007637	VOLUME	479768.434	3743221.106	440.56
LOCATION	L0007638	VOLUME	479768.465	3743212.516	440.59
LOCATION	L0007639	VOLUME	479768.495	3743203.926	440.63
LOCATION	L0007640	VOLUME	479768.526	3743195.336	440.66
LOCATION	L0007641	VOLUME	479768.557	3743186.746	440.69
LOCATION	L0007642	VOLUME	479768.587	3743178.156	440.73
LOCATION	L0007643	VOLUME	479768.618	3743169.567	440.76
LOCATION	L0007644	VOLUME	479768.649	3743160.977	440.80
LOCATION	L0007645	VOLUME	479768.679	3743152.387	440.84
LOCATION	L0007646	VOLUME	479768.710	3743143.797	440.88
LOCATION	L0007647	VOLUME	479768.741	3743135.207	440.91
LOCATION	L0007648	VOLUME	479773.181	3743130.957	440.95
LOCATION	L0007649	VOLUME	479781.769	3743130.770	440.98
LOCATION	L0007650	VOLUME	479790.357	3743130.584	440.98
LOCATION	L0007651	VOLUME	479798.945	3743130.397	440.98
LOCATION	L0007652	VOLUME	479807.533	3743130.210	440.98
LOCATION	L0007653	VOLUME	479816.121	3743130.024	440.97
LOCATION	L0007654	VOLUME	479824.709	3743129.837	440.96
LOCATION	L0007655	VOLUME	479833.297	3743129.650	440.95
LOCATION	L0007656	VOLUME	479841.885	3743129.464	440.95
LOCATION	L0007657	VOLUME	479850.473	3743129.277	440.94
LOCATION	L0007658	VOLUME	479859.061	3743129.090	440.94
LOCATION	L0007659	VOLUME	479867.649	3743128.904	440.96
LOCATION	L0007660	VOLUME	479876.202	3743129.612	440.98
** End of LINE VOLUME Source ID = SLINE9					
** -----					
** Line Source Represented by Adjacent Volume Sources					
** LINE VOLUME Source ID = SLINE10					
** DESCRSRC Loading Area					
** PREFIX					
** Length of Side = 8.59					
** Configuration = Adjacent					
** Emission Rate = 0.00003398					
** Vertical Dimension = 6.99					
** SZINIT = 3.25					
** Nodes = 2					
** 479787.438, 3743230.963, 440.54, 3.49, 4.00					
** 479788.399, 3743141.445, 440.95, 3.49, 4.00					
** -----					
LOCATION	L0007758	VOLUME	479787.484	3743226.669	440.55
LOCATION	L0007759	VOLUME	479787.576	3743218.079	440.58
LOCATION	L0007760	VOLUME	479787.668	3743209.490	440.62
LOCATION	L0007761	VOLUME	479787.760	3743200.900	440.66
LOCATION	L0007762	VOLUME	479787.853	3743192.311	440.69
LOCATION	L0007763	VOLUME	479787.945	3743183.721	440.73

LOCATION	L0007764	VOLUME	479788.037	3743175.132	440.78
LOCATION	L0007765	VOLUME	479788.129	3743166.542	440.82
LOCATION	L0007766	VOLUME	479788.222	3743157.953	440.86
LOCATION	L0007767	VOLUME	479788.314	3743149.363	440.90

** End of LINE VOLUME Source ID = SLINE10

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

SRCPARAM	L0007574	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007575	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007576	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007577	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007578	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007579	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007580	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007581	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007582	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007583	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007584	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007585	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007586	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007587	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007588	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007589	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007590	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007591	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007592	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007593	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007594	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007595	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007596	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007597	0.0000000322	3.49	4.00	3.25
SRCPARAM	L0007598	0.0000000322	3.49	4.00	3.25

** -----

** LINE VOLUME Source ID = SLINE2

SRCPARAM	L0001217	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001218	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001219	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001220	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001221	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001222	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001223	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001224	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001225	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001226	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001227	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001228	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001229	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001230	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001231	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001232	0.00000004361	3.49	4.00	3.25

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SRCPARAM	L0001283	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001284	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001285	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001286	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001287	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001288	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001289	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001290	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001291	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001292	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001293	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001294	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001295	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001296	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001297	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001298	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001299	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001300	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001301	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001302	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001303	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001304	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001305	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001306	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001307	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001308	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001309	0.00000004361	3.49	4.00	3.25
SRCPARAM	L0001310	0.00000004361	3.49	4.00	3.25
** -----					
** LINE VOLUME Source ID = SLINE5					
SRCPARAM	L0001311	0.00000003304	3.49	4.00	3.25
SRCPARAM	L0001312	0.00000003304	3.49	4.00	3.25
SRCPARAM	L0001313	0.00000003304	3.49	4.00	3.25
SRCPARAM	L0001314	0.00000003304	3.49	4.00	3.25
SRCPARAM	L0001315	0.00000003304	3.49	4.00	3.25
SRCPARAM	L0001316	0.00000003304	3.49	4.00	3.25
SRCPARAM	L0001317	0.00000003304	3.49	4.00	3.25
SRCPARAM	L0001318	0.00000003304	3.49	4.00	3.25
SRCPARAM	L0001319	0.00000003304	3.49	4.00	3.25
SRCPARAM	L0001320	0.00000003304	3.49	4.00	3.25
SRCPARAM	L0001321	0.00000003304	3.49	4.00	3.25
SRCPARAM	L0001322	0.00000003304	3.49	4.00	3.25
SRCPARAM	L0001323	0.00000003304	3.49	4.00	3.25
SRCPARAM	L0001324	0.00000003304	3.49	4.00	3.25
** -----					
** LINE VOLUME Source ID = SLINE3					
SRCPARAM	L0001325	0.0000000184	3.49	4.00	3.25
SRCPARAM	L0001326	0.0000000184	3.49	4.00	3.25
SRCPARAM	L0001327	0.0000000184	3.49	4.00	3.25
SRCPARAM	L0001328	0.0000000184	3.49	4.00	3.25

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SRCPARAM	L0001579	0.0000000184	3.49	4.00	3.25
SRCPARAM	L0001580	0.0000000184	3.49	4.00	3.25
SRCPARAM	L0001581	0.0000000184	3.49	4.00	3.25
SRCPARAM	L0001582	0.0000000184	3.49	4.00	3.25
** -----					
** LINE VOLUME Source ID = SLINE4					
SRCPARAM	L0007768	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007769	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007770	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007771	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007772	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007773	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007774	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007775	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007776	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007777	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007778	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007779	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007780	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007781	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007782	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007783	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007784	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007785	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007786	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007787	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007788	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007789	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007790	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007791	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007792	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007793	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007794	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007795	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007796	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007797	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007798	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007799	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007800	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007801	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007802	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007803	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007804	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007805	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007806	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007807	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007808	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007809	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007810	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0007811	0.00000001839	3.49	4.00	3.25

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SRCPARAM	L0008212	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008213	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008214	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008215	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008216	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008217	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008218	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008219	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008220	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008221	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008222	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008223	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008224	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008225	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008226	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008227	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008228	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008229	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008230	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008231	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008232	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008233	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008234	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008235	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008236	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008237	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008238	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008239	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008240	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008241	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008242	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008243	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008244	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008245	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008246	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008247	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008248	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008249	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008250	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008251	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008252	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008253	0.00000001839	3.49	4.00	3.25
SRCPARAM	L0008254	0.00000001839	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE6

SRCPARAM	L0007085	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007086	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007087	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007088	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007089	0.00000002812	3.49	4.00	3.25

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SRCPARAM	L0007240	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007241	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007242	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007243	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007244	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007245	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007246	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007247	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007248	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007249	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007250	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007251	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007252	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007253	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007254	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007255	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007256	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007257	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007258	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007259	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007260	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007261	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007262	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007263	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007264	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007265	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007266	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007267	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007268	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007269	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007270	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007271	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007272	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007273	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007274	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007275	0.00000002812	3.49	4.00	3.25
SRCPARAM	L0007276	0.00000002812	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE7

SRCPARAM	L0007277	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007278	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007279	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007280	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007281	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007282	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007283	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007284	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007285	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007286	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007287	0.0000000281	3.49	4.00	3.25

[illegible]

[illegible]

[illegible]

SRCPARAM	L0007438	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007439	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007440	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007441	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007442	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007443	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007444	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007445	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007446	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007447	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007448	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007449	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007450	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007451	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007452	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007453	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007454	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007455	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007456	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007457	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007458	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007459	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007460	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007461	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007462	0.0000000281	3.49	4.00	3.25
SRCPARAM	L0007463	0.0000000281	3.49	4.00	3.25

**

** LINE VOLUME Source ID = SLINE8

SRCPARAM	L0007464	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007465	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007466	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007467	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007468	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007469	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007470	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007471	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007472	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007473	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007474	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007475	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007476	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007477	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007478	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007479	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007480	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007481	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007482	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007483	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007484	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007485	0.00000003819	3.49	4.00	3.25

SRCPARAM	L0007486	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007487	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007488	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007489	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007490	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007491	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007492	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007493	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007494	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007495	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007496	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007497	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007498	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007499	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007500	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007501	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007502	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007503	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007504	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007505	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007506	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007507	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007508	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007509	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007510	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007511	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007512	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007513	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007514	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007515	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007516	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007517	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007518	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007519	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007520	0.00000003819	3.49	4.00	3.25
SRCPARAM	L0007521	0.00000003819	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE9

SRCPARAM	L0007624	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007625	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007626	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007627	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007628	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007629	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007630	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007631	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007632	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007633	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007634	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007635	0.0000001025	3.49	4.00	3.25

SRCPARAM	L0007636	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007637	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007638	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007639	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007640	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007641	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007642	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007643	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007644	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007645	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007646	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007647	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007648	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007649	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007650	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007651	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007652	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007653	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007654	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007655	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007656	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007657	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007658	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007659	0.0000001025	3.49	4.00	3.25
SRCPARAM	L0007660	0.0000001025	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE10

SRCPARAM	L0007758	0.000003398	3.49	4.00	3.25
SRCPARAM	L0007759	0.000003398	3.49	4.00	3.25
SRCPARAM	L0007760	0.000003398	3.49	4.00	3.25
SRCPARAM	L0007761	0.000003398	3.49	4.00	3.25
SRCPARAM	L0007762	0.000003398	3.49	4.00	3.25
SRCPARAM	L0007763	0.000003398	3.49	4.00	3.25
SRCPARAM	L0007764	0.000003398	3.49	4.00	3.25
SRCPARAM	L0007765	0.000003398	3.49	4.00	3.25
SRCPARAM	L0007766	0.000003398	3.49	4.00	3.25
SRCPARAM	L0007767	0.000003398	3.49	4.00	3.25

** -----

URBANSRC ALL

SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED ProjAB1.rou

RE FINISHED

```

**
*****
** AERMOD Meteorology Pathway
*****

```

```

**
**
ME STARTING
  SURFFILE "..\..\..\PerrisADJU (1)\PERI_V9_ADJU\PERI_v9.SFC"
  PROFFILE "..\..\..\PerrisADJU (1)\PERI_V9_ADJU\PERI_v9.PFL"
  SURFDATA 3171 2010
  UAIRDATA 3190 2010
  SITEDATA 99999 2010
  PROFBASE 442.0 METERS

```

```
ME FINISHED
```

```

**
*****
** AERMOD Output Pathway
*****

```

```

**
OU STARTING
** Auto-Generated Plotfiles
  PLOTFILE PERIOD ALL ProjAB1.AD\PE00GALL.PLT 31
  SUMMFILE ProjAB1.sum
OU FINISHED

```

*** Message Summary For AERMOD Model Setup ***

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

```

A Total of          0 Fatal Error Message(s)
A Total of          2 Warning Message(s)
A Total of          0 Informational Message(s)

```

```

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

```

```

***** WARNING MESSAGES *****
ME W186    3014    MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used      0.50
ME W187    3014    MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

```

```

*****
*** SETUP Finishes Successfully ***
*****

```

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
*** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
PAGE 1

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** MODEL SETUP OPTIONS SUMMARY ***

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

-- DEPOSITION LOGIC --

**NO GAS DEPOSITION Data Provided.

**NO PARTICLE DEPOSITION Data Provided.

**Model Uses NO DRY DEPLETION. DRYDPLT = F

**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 1362 Source(s),
for Total of 1 Urban Area(s):

Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m

**Model Uses Regulatory DEFAULT Options:

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

**Other Options Specified:

ADJ_U* - Use ADJ_U* option for SBL in AERMET

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: DPM

**Model Calculates PERIOD Averages Only

**This Run Includes: 1362 Source(s); 1 Source Group(s); and 2511 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 1362 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor

Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)

Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

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

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 442.00 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0
Emission Units = GRAMS/SEC ; Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 4.3 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: ProjAB1.err

**File for Summary of Results: ProjAB1.sum

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
 PAGE 2

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0007574	0	0.32200E-07	479890.6	3743128.9	441.0	3.49	4.00	3.25	YES
L0007575	0	0.32200E-07	479890.6	3743137.5	441.0	3.49	4.00	3.25	YES
L0007576	0	0.32200E-07	479890.7	3743146.0	441.0	3.49	4.00	3.25	YES
L0007577	0	0.32200E-07	479890.7	3743154.6	440.9	3.49	4.00	3.25	YES
L0007578	0	0.32200E-07	479890.8	3743163.2	440.9	3.49	4.00	3.25	YES
L0007579	0	0.32200E-07	479890.9	3743171.8	440.9	3.49	4.00	3.25	YES
L0007580	0	0.32200E-07	479890.9	3743180.4	440.9	3.49	4.00	3.25	YES
L0007581	0	0.32200E-07	479891.0	3743189.0	440.9	3.49	4.00	3.25	YES
L0007582	0	0.32200E-07	479891.0	3743197.6	440.8	3.49	4.00	3.25	YES
L0007583	0	0.32200E-07	479891.1	3743206.2	440.8	3.49	4.00	3.25	YES
L0007584	0	0.32200E-07	479891.1	3743214.8	440.8	3.49	4.00	3.25	YES
L0007585	0	0.32200E-07	479891.2	3743223.3	440.8	3.49	4.00	3.25	YES
L0007586	0	0.32200E-07	479891.2	3743231.9	440.8	3.49	4.00	3.25	YES
L0007587	0	0.32200E-07	479891.1	3743240.5	440.8	3.49	4.00	3.25	YES
L0007588	0	0.32200E-07	479891.1	3743249.1	440.8	3.49	4.00	3.25	YES
L0007589	0	0.32200E-07	479891.0	3743257.7	440.7	3.49	4.00	3.25	YES
L0007590	0	0.32200E-07	479891.0	3743266.3	440.7	3.49	4.00	3.25	YES
L0007591	0	0.32200E-07	479890.9	3743274.9	440.7	3.49	4.00	3.25	YES
L0007592	0	0.32200E-07	479890.9	3743283.5	440.7	3.49	4.00	3.25	YES
L0007593	0	0.32200E-07	479890.8	3743292.1	440.6	3.49	4.00	3.25	YES
L0007594	0	0.32200E-07	479890.8	3743300.7	440.6	3.49	4.00	3.25	YES
L0007595	0	0.32200E-07	479890.7	3743309.2	440.6	3.49	4.00	3.25	YES
L0007596	0	0.32200E-07	479890.7	3743317.8	440.5	3.49	4.00	3.25	YES
L0007597	0	0.32200E-07	479890.6	3743326.4	440.5	3.49	4.00	3.25	YES
L0007598	0	0.32200E-07	479890.6	3743335.0	440.4	3.49	4.00	3.25	YES
L0001217	0	0.43610E-07	479894.4	3743346.5	440.4	3.49	4.00	3.25	YES
L0001218	0	0.43610E-07	479900.1	3743352.9	440.3	3.49	4.00	3.25	YES
L0001219	0	0.43610E-07	479904.2	3743360.1	440.3	3.49	4.00	3.25	YES
L0001220	0	0.43610E-07	479906.1	3743368.5	440.2	3.49	4.00	3.25	YES
L0001221	0	0.43610E-07	479908.1	3743376.9	440.2	3.49	4.00	3.25	YES
L0001222	0	0.43610E-07	479910.0	3743385.2	440.1	3.49	4.00	3.25	YES
L0001223	0	0.43610E-07	479911.3	3743393.7	440.1	3.49	4.00	3.25	YES
L0001224	0	0.43610E-07	479911.5	3743402.3	440.0	3.49	4.00	3.25	YES
L0001225	0	0.43610E-07	479911.7	3743410.9	439.9	3.49	4.00	3.25	YES
L0001226	0	0.43610E-07	479911.9	3743419.5	439.9	3.49	4.00	3.25	YES
L0001227	0	0.43610E-07	479912.1	3743428.0	439.9	3.49	4.00	3.25	YES
L0001228	0	0.43610E-07	479912.3	3743436.6	439.9	3.49	4.00	3.25	YES
L0001229	0	0.43610E-07	479912.5	3743445.2	439.9	3.49	4.00	3.25	YES
L0001230	0	0.43610E-07	479912.7	3743453.8	439.9	3.49	4.00	3.25	YES
L0001231	0	0.43610E-07	479912.9	3743462.4	440.0	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0001232	0	0.43610E-07	479913.1	3743471.0	440.0	3.49	4.00	3.25	YES
L0001233	0	0.43610E-07	479913.3	3743479.6	439.9	3.49	4.00	3.25	YES
L0001234	0	0.43610E-07	479913.5	3743488.2	439.9	3.49	4.00	3.25	YES
L0001235	0	0.43610E-07	479913.7	3743496.7	439.9	3.49	4.00	3.25	YES
L0001236	0	0.43610E-07	479913.9	3743505.3	439.9	3.49	4.00	3.25	YES
L0001237	0	0.43610E-07	479914.1	3743513.9	439.9	3.49	4.00	3.25	YES
L0001238	0	0.43610E-07	479914.3	3743522.5	439.8	3.49	4.00	3.25	YES
L0001239	0	0.43610E-07	479914.5	3743531.1	439.8	3.49	4.00	3.25	YES
L0001240	0	0.43610E-07	479914.7	3743539.7	439.8	3.49	4.00	3.25	YES
L0001241	0	0.43610E-07	479914.9	3743548.3	439.8	3.49	4.00	3.25	YES
L0001242	0	0.43610E-07	479915.1	3743556.9	439.8	3.49	4.00	3.25	YES
L0001243	0	0.43610E-07	479915.2	3743565.4	439.8	3.49	4.00	3.25	YES
L0001244	0	0.43610E-07	479915.4	3743574.0	439.8	3.49	4.00	3.25	YES
L0001245	0	0.43610E-07	479915.5	3743582.6	439.8	3.49	4.00	3.25	YES
L0001246	0	0.43610E-07	479915.7	3743591.2	439.8	3.49	4.00	3.25	YES
L0001247	0	0.43610E-07	479915.8	3743599.8	439.8	3.49	4.00	3.25	YES
L0001248	0	0.43610E-07	479916.0	3743608.4	439.9	3.49	4.00	3.25	YES
L0001249	0	0.43610E-07	479916.1	3743617.0	439.9	3.49	4.00	3.25	YES
L0001250	0	0.43610E-07	479916.2	3743625.6	439.9	3.49	4.00	3.25	YES
L0001251	0	0.43610E-07	479916.4	3743634.2	440.0	3.49	4.00	3.25	YES
L0001252	0	0.43610E-07	479916.5	3743642.8	440.1	3.49	4.00	3.25	YES
L0001253	0	0.43610E-07	479916.7	3743651.3	440.2	3.49	4.00	3.25	YES
L0001254	0	0.43610E-07	479916.8	3743659.9	440.3	3.49	4.00	3.25	YES
L0001255	0	0.43610E-07	479916.9	3743668.5	440.5	3.49	4.00	3.25	YES
L0001256	0	0.43610E-07	479917.1	3743677.1	440.7	3.49	4.00	3.25	YES
L0001257	0	0.43610E-07	479917.2	3743685.7	440.9	3.49	4.00	3.25	YES
L0001258	0	0.43610E-07	479917.4	3743694.3	440.9	3.49	4.00	3.25	YES
L0001259	0	0.43610E-07	479917.5	3743702.9	440.9	3.49	4.00	3.25	YES
L0001260	0	0.43610E-07	479917.6	3743711.5	440.9	3.49	4.00	3.25	YES
L0001261	0	0.43610E-07	479917.8	3743720.0	440.7	3.49	4.00	3.25	YES
L0001262	0	0.43610E-07	479917.9	3743728.6	440.6	3.49	4.00	3.25	YES
L0001263	0	0.43610E-07	479918.0	3743737.2	440.4	3.49	4.00	3.25	YES
L0001264	0	0.43610E-07	479918.1	3743745.8	440.3	3.49	4.00	3.25	YES
L0001265	0	0.43610E-07	479918.2	3743754.4	440.3	3.49	4.00	3.25	YES
L0001266	0	0.43610E-07	479918.3	3743763.0	440.4	3.49	4.00	3.25	YES
L0001267	0	0.43610E-07	479918.4	3743771.6	440.4	3.49	4.00	3.25	YES
L0001268	0	0.43610E-07	479918.5	3743780.2	440.4	3.49	4.00	3.25	YES
L0001269	0	0.43610E-07	479918.6	3743788.8	440.4	3.49	4.00	3.25	YES
L0001270	0	0.43610E-07	479918.7	3743797.4	440.5	3.49	4.00	3.25	YES
L0001271	0	0.43610E-07	479918.9	3743805.9	440.5	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0001272	0	0.43610E-07	479919.0	3743814.5	440.5	3.49	4.00	3.25	YES	
L0001273	0	0.43610E-07	479919.1	3743823.1	440.5	3.49	4.00	3.25	YES	
L0001274	0	0.43610E-07	479919.2	3743831.7	440.5	3.49	4.00	3.25	YES	
L0001275	0	0.43610E-07	479919.3	3743840.3	440.5	3.49	4.00	3.25	YES	
L0001276	0	0.43610E-07	479919.4	3743848.9	440.5	3.49	4.00	3.25	YES	
L0001277	0	0.43610E-07	479919.5	3743857.5	440.5	3.49	4.00	3.25	YES	
L0001278	0	0.43610E-07	479919.6	3743866.1	440.5	3.49	4.00	3.25	YES	
L0001279	0	0.43610E-07	479919.7	3743874.7	440.5	3.49	4.00	3.25	YES	
L0001280	0	0.43610E-07	479919.8	3743883.2	440.5	3.49	4.00	3.25	YES	
L0001281	0	0.43610E-07	479919.9	3743891.8	440.5	3.49	4.00	3.25	YES	
L0001282	0	0.43610E-07	479920.0	3743900.4	440.5	3.49	4.00	3.25	YES	
L0001283	0	0.43610E-07	479920.1	3743909.0	440.5	3.49	4.00	3.25	YES	
L0001284	0	0.43610E-07	479920.2	3743917.6	440.5	3.49	4.00	3.25	YES	
L0001285	0	0.43610E-07	479920.3	3743926.2	440.5	3.49	4.00	3.25	YES	
L0001286	0	0.43610E-07	479920.4	3743934.8	440.6	3.49	4.00	3.25	YES	
L0001287	0	0.43610E-07	479920.7	3743943.4	440.6	3.49	4.00	3.25	YES	
L0001288	0	0.43610E-07	479921.1	3743951.9	440.7	3.49	4.00	3.25	YES	
L0001289	0	0.43610E-07	479921.5	3743960.5	440.7	3.49	4.00	3.25	YES	
L0001290	0	0.43610E-07	479921.8	3743969.1	440.7	3.49	4.00	3.25	YES	
L0001291	0	0.43610E-07	479922.2	3743977.7	440.7	3.49	4.00	3.25	YES	
L0001292	0	0.43610E-07	479922.6	3743986.3	440.8	3.49	4.00	3.25	YES	
L0001293	0	0.43610E-07	479923.0	3743994.9	440.8	3.49	4.00	3.25	YES	
L0001294	0	0.43610E-07	479923.4	3744003.4	440.8	3.49	4.00	3.25	YES	
L0001295	0	0.43610E-07	479923.7	3744012.0	440.8	3.49	4.00	3.25	YES	
L0001296	0	0.43610E-07	479924.1	3744020.6	440.9	3.49	4.00	3.25	YES	
L0001297	0	0.43610E-07	479924.5	3744029.2	440.9	3.49	4.00	3.25	YES	
L0001298	0	0.43610E-07	479924.9	3744037.8	440.9	3.49	4.00	3.25	YES	
L0001299	0	0.43610E-07	479925.3	3744046.3	440.9	3.49	4.00	3.25	YES	
L0001300	0	0.43610E-07	479925.6	3744054.9	440.9	3.49	4.00	3.25	YES	
L0001301	0	0.43610E-07	479926.0	3744063.5	440.9	3.49	4.00	3.25	YES	
L0001302	0	0.43610E-07	479926.4	3744072.1	440.9	3.49	4.00	3.25	YES	
L0001303	0	0.43610E-07	479926.8	3744080.7	440.9	3.49	4.00	3.25	YES	
L0001304	0	0.43610E-07	479927.2	3744089.3	440.9	3.49	4.00	3.25	YES	
L0001305	0	0.43610E-07	479927.5	3744097.8	441.0	3.49	4.00	3.25	YES	
L0001306	0	0.43610E-07	479927.9	3744106.4	441.0	3.49	4.00	3.25	YES	
L0001307	0	0.43610E-07	479928.3	3744115.0	441.0	3.49	4.00	3.25	YES	
L0001308	0	0.43610E-07	479928.7	3744123.6	440.9	3.49	4.00	3.25	YES	
L0001309	0	0.43610E-07	479929.1	3744132.2	440.9	3.49	4.00	3.25	YES	
L0001310	0	0.43610E-07	479929.4	3744140.7	440.8	3.49	4.00	3.25	YES	
L0001311	0	0.33040E-07	479769.4	3743342.4	440.5	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0001312	0	0.33040E-07	479777.6	3743342.8	440.5	3.49	4.00	3.25	YES
L0001313	0	0.33040E-07	479786.2	3743342.8	440.4	3.49	4.00	3.25	YES
L0001314	0	0.33040E-07	479794.7	3743342.9	440.4	3.49	4.00	3.25	YES
L0001315	0	0.33040E-07	479803.3	3743342.9	440.3	3.49	4.00	3.25	YES
L0001316	0	0.33040E-07	479811.9	3743342.9	440.2	3.49	4.00	3.25	YES
L0001317	0	0.33040E-07	479820.5	3743342.9	440.2	3.49	4.00	3.25	YES
L0001318	0	0.33040E-07	479829.1	3743342.9	440.2	3.49	4.00	3.25	YES
L0001319	0	0.33040E-07	479837.7	3743343.0	440.2	3.49	4.00	3.25	YES
L0001320	0	0.33040E-07	479846.3	3743343.0	440.2	3.49	4.00	3.25	YES
L0001321	0	0.33040E-07	479854.9	3743343.0	440.2	3.49	4.00	3.25	YES
L0001322	0	0.33040E-07	479863.5	3743343.0	440.3	3.49	4.00	3.25	YES
L0001323	0	0.33040E-07	479872.1	3743343.0	440.3	3.49	4.00	3.25	YES
L0001324	0	0.33040E-07	479880.6	3743343.1	440.4	3.49	4.00	3.25	YES
L0001325	0	0.18400E-07	479930.0	3744152.1	440.8	3.49	4.00	3.25	YES
L0001326	0	0.18400E-07	479930.1	3744160.6	440.8	3.49	4.00	3.25	YES
L0001327	0	0.18400E-07	479930.1	3744169.2	440.8	3.49	4.00	3.25	YES
L0001328	0	0.18400E-07	479930.2	3744177.8	440.8	3.49	4.00	3.25	YES
L0001329	0	0.18400E-07	479930.3	3744186.4	440.8	3.49	4.00	3.25	YES
L0001330	0	0.18400E-07	479930.4	3744195.0	440.8	3.49	4.00	3.25	YES
L0001331	0	0.18400E-07	479930.5	3744203.6	440.8	3.49	4.00	3.25	YES
L0001332	0	0.18400E-07	479930.5	3744212.2	440.8	3.49	4.00	3.25	YES
L0001333	0	0.18400E-07	479930.6	3744220.8	440.8	3.49	4.00	3.25	YES
L0001334	0	0.18400E-07	479930.7	3744229.4	440.7	3.49	4.00	3.25	YES
L0001335	0	0.18400E-07	479930.8	3744237.9	440.7	3.49	4.00	3.25	YES
L0001336	0	0.18400E-07	479930.8	3744246.5	440.7	3.49	4.00	3.25	YES
L0001337	0	0.18400E-07	479930.9	3744255.1	440.7	3.49	4.00	3.25	YES
L0001338	0	0.18400E-07	479931.0	3744263.7	440.7	3.49	4.00	3.25	YES
L0001339	0	0.18400E-07	479931.1	3744272.3	440.8	3.49	4.00	3.25	YES
L0001340	0	0.18400E-07	479931.1	3744280.9	440.8	3.49	4.00	3.25	YES
L0001341	0	0.18400E-07	479931.2	3744289.5	440.8	3.49	4.00	3.25	YES
L0001342	0	0.18400E-07	479931.3	3744298.1	440.8	3.49	4.00	3.25	YES
L0001343	0	0.18400E-07	479931.4	3744306.7	440.8	3.49	4.00	3.25	YES
L0001344	0	0.18400E-07	479931.4	3744315.3	440.8	3.49	4.00	3.25	YES
L0001345	0	0.18400E-07	479931.5	3744323.8	440.9	3.49	4.00	3.25	YES
L0001346	0	0.18400E-07	479931.6	3744332.4	440.9	3.49	4.00	3.25	YES
L0001347	0	0.18400E-07	479931.7	3744341.0	440.9	3.49	4.00	3.25	YES
L0001348	0	0.18400E-07	479931.8	3744349.6	440.9	3.49	4.00	3.25	YES
L0001349	0	0.18400E-07	479931.8	3744358.2	440.9	3.49	4.00	3.25	YES
L0001350	0	0.18400E-07	479931.9	3744366.8	440.9	3.49	4.00	3.25	YES
L0001351	0	0.18400E-07	479932.0	3744375.4	440.9	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0001352	0	0.18400E-07	479932.1	3744384.0	441.0	3.49	4.00	3.25	YES	
L0001353	0	0.18400E-07	479932.1	3744392.6	441.0	3.49	4.00	3.25	YES	
L0001354	0	0.18400E-07	479932.2	3744401.2	441.0	3.49	4.00	3.25	YES	
L0001355	0	0.18400E-07	479932.3	3744409.7	441.0	3.49	4.00	3.25	YES	
L0001356	0	0.18400E-07	479932.4	3744418.3	441.0	3.49	4.00	3.25	YES	
L0001357	0	0.18400E-07	479932.4	3744426.9	441.1	3.49	4.00	3.25	YES	
L0001358	0	0.18400E-07	479932.5	3744435.5	441.1	3.49	4.00	3.25	YES	
L0001359	0	0.18400E-07	479932.6	3744444.1	441.1	3.49	4.00	3.25	YES	
L0001360	0	0.18400E-07	479932.7	3744452.7	441.2	3.49	4.00	3.25	YES	
L0001361	0	0.18400E-07	479932.7	3744461.3	441.2	3.49	4.00	3.25	YES	
L0001362	0	0.18400E-07	479932.8	3744469.9	441.2	3.49	4.00	3.25	YES	
L0001363	0	0.18400E-07	479932.9	3744478.5	441.2	3.49	4.00	3.25	YES	
L0001364	0	0.18400E-07	479933.0	3744487.0	441.2	3.49	4.00	3.25	YES	
L0001365	0	0.18400E-07	479933.0	3744495.6	441.2	3.49	4.00	3.25	YES	
L0001366	0	0.18400E-07	479933.1	3744504.2	441.2	3.49	4.00	3.25	YES	
L0001367	0	0.18400E-07	479933.2	3744512.8	441.2	3.49	4.00	3.25	YES	
L0001368	0	0.18400E-07	479933.3	3744521.4	441.3	3.49	4.00	3.25	YES	
L0001369	0	0.18400E-07	479933.4	3744530.0	441.3	3.49	4.00	3.25	YES	
L0001370	0	0.18400E-07	479933.4	3744538.6	441.4	3.49	4.00	3.25	YES	
L0001371	0	0.18400E-07	479933.5	3744547.2	441.4	3.49	4.00	3.25	YES	
L0001372	0	0.18400E-07	479933.6	3744555.8	441.4	3.49	4.00	3.25	YES	
L0001373	0	0.18400E-07	479933.7	3744564.4	441.4	3.49	4.00	3.25	YES	
L0001374	0	0.18400E-07	479933.7	3744572.9	441.4	3.49	4.00	3.25	YES	
L0001375	0	0.18400E-07	479933.8	3744581.5	441.4	3.49	4.00	3.25	YES	
L0001376	0	0.18400E-07	479933.9	3744590.1	441.5	3.49	4.00	3.25	YES	
L0001377	0	0.18400E-07	479934.0	3744598.7	441.5	3.49	4.00	3.25	YES	
L0001378	0	0.18400E-07	479934.0	3744607.3	441.5	3.49	4.00	3.25	YES	
L0001379	0	0.18400E-07	479934.1	3744615.9	441.5	3.49	4.00	3.25	YES	
L0001380	0	0.18400E-07	479934.2	3744624.5	441.5	3.49	4.00	3.25	YES	
L0001381	0	0.18400E-07	479934.3	3744633.1	441.6	3.49	4.00	3.25	YES	
L0001382	0	0.18400E-07	479934.3	3744641.7	441.6	3.49	4.00	3.25	YES	
L0001383	0	0.18400E-07	479934.4	3744650.3	441.6	3.49	4.00	3.25	YES	
L0001384	0	0.18400E-07	479934.5	3744658.8	441.6	3.49	4.00	3.25	YES	
L0001385	0	0.18400E-07	479934.6	3744667.4	441.6	3.49	4.00	3.25	YES	
L0001386	0	0.18400E-07	479934.7	3744676.0	441.6	3.49	4.00	3.25	YES	
L0001387	0	0.18400E-07	479934.7	3744684.6	441.6	3.49	4.00	3.25	YES	
L0001388	0	0.18400E-07	479934.8	3744693.2	441.6	3.49	4.00	3.25	YES	
L0001389	0	0.18400E-07	479934.9	3744701.8	441.7	3.49	4.00	3.25	YES	
L0001390	0	0.18400E-07	479935.0	3744710.4	441.7	3.49	4.00	3.25	YES	
L0001391	0	0.18400E-07	479935.0	3744719.0	441.7	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001392	0	0.18400E-07	479935.1	3744727.6	441.7	3.49	4.00	3.25	YES	
L0001393	0	0.18400E-07	479935.2	3744736.2	441.7	3.49	4.00	3.25	YES	
L0001394	0	0.18400E-07	479935.3	3744744.7	441.8	3.49	4.00	3.25	YES	
L0001395	0	0.18400E-07	479935.3	3744753.3	441.8	3.49	4.00	3.25	YES	
L0001396	0	0.18400E-07	479935.4	3744761.9	441.8	3.49	4.00	3.25	YES	
L0001397	0	0.18400E-07	479935.5	3744770.5	441.9	3.49	4.00	3.25	YES	
L0001398	0	0.18400E-07	479935.6	3744779.1	441.9	3.49	4.00	3.25	YES	
L0001399	0	0.18400E-07	479935.6	3744787.7	441.9	3.49	4.00	3.25	YES	
L0001400	0	0.18400E-07	479935.7	3744796.3	441.9	3.49	4.00	3.25	YES	
L0001401	0	0.18400E-07	479935.8	3744804.9	441.9	3.49	4.00	3.25	YES	
L0001402	0	0.18400E-07	479935.9	3744813.5	442.0	3.49	4.00	3.25	YES	
L0001403	0	0.18400E-07	479935.9	3744822.0	442.0	3.49	4.00	3.25	YES	
L0001404	0	0.18400E-07	479936.0	3744830.6	442.0	3.49	4.00	3.25	YES	
L0001405	0	0.18400E-07	479936.1	3744839.2	442.1	3.49	4.00	3.25	YES	
L0001406	0	0.18400E-07	479936.2	3744847.8	442.1	3.49	4.00	3.25	YES	
L0001407	0	0.18400E-07	479936.3	3744856.4	442.1	3.49	4.00	3.25	YES	
L0001408	0	0.18400E-07	479936.3	3744865.0	442.2	3.49	4.00	3.25	YES	
L0001409	0	0.18400E-07	479936.4	3744873.6	442.2	3.49	4.00	3.25	YES	
L0001410	0	0.18400E-07	479936.5	3744882.2	442.3	3.49	4.00	3.25	YES	
L0001411	0	0.18400E-07	479936.6	3744890.8	442.4	3.49	4.00	3.25	YES	
L0001412	0	0.18400E-07	479936.6	3744899.4	442.6	3.49	4.00	3.25	YES	
L0001413	0	0.18400E-07	479936.7	3744907.9	442.8	3.49	4.00	3.25	YES	
L0001414	0	0.18400E-07	479936.8	3744916.5	442.9	3.49	4.00	3.25	YES	
L0001415	0	0.18400E-07	479936.9	3744925.1	443.0	3.49	4.00	3.25	YES	
L0001416	0	0.18400E-07	479936.9	3744933.7	443.0	3.49	4.00	3.25	YES	
L0001417	0	0.18400E-07	479937.0	3744942.3	443.1	3.49	4.00	3.25	YES	
L0001418	0	0.18400E-07	479938.0	3744950.8	443.1	3.49	4.00	3.25	YES	
L0001419	0	0.18400E-07	479939.2	3744959.3	443.1	3.49	4.00	3.25	YES	
L0001420	0	0.18400E-07	479939.7	3744967.9	443.0	3.49	4.00	3.25	YES	
L0001421	0	0.18400E-07	479939.7	3744976.5	443.0	3.49	4.00	3.25	YES	
L0001422	0	0.18400E-07	479939.8	3744985.1	443.0	3.49	4.00	3.25	YES	
L0001423	0	0.18400E-07	479939.8	3744993.7	443.0	3.49	4.00	3.25	YES	
L0001424	0	0.18400E-07	479939.8	3745002.2	443.0	3.49	4.00	3.25	YES	
L0001425	0	0.18400E-07	479939.8	3745010.8	443.0	3.49	4.00	3.25	YES	
L0001426	0	0.18400E-07	479939.9	3745019.4	442.9	3.49	4.00	3.25	YES	
L0001427	0	0.18400E-07	479939.9	3745028.0	442.9	3.49	4.00	3.25	YES	
L0001428	0	0.18400E-07	479939.9	3745036.6	442.9	3.49	4.00	3.25	YES	
L0001429	0	0.18400E-07	479939.9	3745045.2	442.8	3.49	4.00	3.25	YES	
L0001430	0	0.18400E-07	479940.0	3745053.8	442.7	3.49	4.00	3.25	YES	
L0001431	0	0.18400E-07	479940.0	3745062.4	442.7	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0001432	0	0.18400E-07	479940.0	3745071.0	442.6	3.49	4.00	3.25	YES	
L0001433	0	0.18400E-07	479940.0	3745079.6	442.6	3.49	4.00	3.25	YES	
L0001434	0	0.18400E-07	479940.1	3745088.1	442.5	3.49	4.00	3.25	YES	
L0001435	0	0.18400E-07	479940.1	3745096.7	442.5	3.49	4.00	3.25	YES	
L0001436	0	0.18400E-07	479940.1	3745105.3	442.4	3.49	4.00	3.25	YES	
L0001437	0	0.18400E-07	479940.1	3745113.9	442.4	3.49	4.00	3.25	YES	
L0001438	0	0.18400E-07	479940.2	3745122.5	442.4	3.49	4.00	3.25	YES	
L0001439	0	0.18400E-07	479940.2	3745131.1	442.4	3.49	4.00	3.25	YES	
L0001440	0	0.18400E-07	479940.2	3745139.7	442.4	3.49	4.00	3.25	YES	
L0001441	0	0.18400E-07	479940.2	3745148.3	442.4	3.49	4.00	3.25	YES	
L0001442	0	0.18400E-07	479940.2	3745156.9	442.4	3.49	4.00	3.25	YES	
L0001443	0	0.18400E-07	479940.3	3745165.5	442.4	3.49	4.00	3.25	YES	
L0001444	0	0.18400E-07	479940.3	3745174.0	442.4	3.49	4.00	3.25	YES	
L0001445	0	0.18400E-07	479940.3	3745182.6	442.4	3.49	4.00	3.25	YES	
L0001446	0	0.18400E-07	479940.3	3745191.2	442.4	3.49	4.00	3.25	YES	
L0001447	0	0.18400E-07	479940.4	3745199.8	442.4	3.49	4.00	3.25	YES	
L0001448	0	0.18400E-07	479940.4	3745208.4	442.4	3.49	4.00	3.25	YES	
L0001449	0	0.18400E-07	479940.4	3745217.0	442.5	3.49	4.00	3.25	YES	
L0001450	0	0.18400E-07	479940.4	3745225.6	442.5	3.49	4.00	3.25	YES	
L0001451	0	0.18400E-07	479940.5	3745234.2	442.5	3.49	4.00	3.25	YES	
L0001452	0	0.18400E-07	479940.5	3745242.8	442.5	3.49	4.00	3.25	YES	
L0001453	0	0.18400E-07	479940.5	3745251.4	442.5	3.49	4.00	3.25	YES	
L0001454	0	0.18400E-07	479940.5	3745259.9	442.6	3.49	4.00	3.25	YES	
L0001455	0	0.18400E-07	479940.6	3745268.5	442.6	3.49	4.00	3.25	YES	
L0001456	0	0.18400E-07	479940.6	3745277.1	442.6	3.49	4.00	3.25	YES	
L0001457	0	0.18400E-07	479940.6	3745285.7	442.6	3.49	4.00	3.25	YES	
L0001458	0	0.18400E-07	479940.6	3745294.3	442.6	3.49	4.00	3.25	YES	
L0001459	0	0.18400E-07	479940.7	3745302.9	442.7	3.49	4.00	3.25	YES	
L0001460	0	0.18400E-07	479940.7	3745311.5	442.7	3.49	4.00	3.25	YES	
L0001461	0	0.18400E-07	479940.7	3745320.1	442.7	3.49	4.00	3.25	YES	
L0001462	0	0.18400E-07	479940.7	3745328.7	442.8	3.49	4.00	3.25	YES	
L0001463	0	0.18400E-07	479940.8	3745337.3	442.8	3.49	4.00	3.25	YES	
L0001464	0	0.18400E-07	479940.8	3745345.8	442.8	3.49	4.00	3.25	YES	
L0001465	0	0.18400E-07	479940.8	3745354.4	442.8	3.49	4.00	3.25	YES	
L0001466	0	0.18400E-07	479940.8	3745363.0	442.9	3.49	4.00	3.25	YES	
L0001467	0	0.18400E-07	479940.9	3745371.6	442.9	3.49	4.00	3.25	YES	
L0001468	0	0.18400E-07	479940.9	3745380.2	442.9	3.49	4.00	3.25	YES	
L0001469	0	0.18400E-07	479940.9	3745388.8	443.0	3.49	4.00	3.25	YES	
L0001470	0	0.18400E-07	479940.9	3745397.4	443.0	3.49	4.00	3.25	YES	
L0001471	0	0.18400E-07	479941.0	3745406.0	443.1	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0001472	0	0.18400E-07	479941.0	3745414.6	443.1	3.49	4.00	3.25	YES
L0001473	0	0.18400E-07	479941.0	3745423.2	443.1	3.49	4.00	3.25	YES
L0001474	0	0.18400E-07	479941.0	3745431.7	443.1	3.49	4.00	3.25	YES
L0001475	0	0.18400E-07	479941.1	3745440.3	443.1	3.49	4.00	3.25	YES
L0001476	0	0.18400E-07	479941.1	3745448.9	443.2	3.49	4.00	3.25	YES
L0001477	0	0.18400E-07	479941.1	3745457.5	443.2	3.49	4.00	3.25	YES
L0001478	0	0.18400E-07	479941.1	3745466.1	443.3	3.49	4.00	3.25	YES
L0001479	0	0.18400E-07	479941.2	3745474.7	443.3	3.49	4.00	3.25	YES
L0001480	0	0.18400E-07	479941.2	3745483.3	443.4	3.49	4.00	3.25	YES
L0001481	0	0.18400E-07	479941.2	3745491.9	443.4	3.49	4.00	3.25	YES
L0001482	0	0.18400E-07	479941.2	3745500.5	443.4	3.49	4.00	3.25	YES
L0001483	0	0.18400E-07	479941.3	3745509.1	443.5	3.49	4.00	3.25	YES
L0001484	0	0.18400E-07	479941.3	3745517.6	443.5	3.49	4.00	3.25	YES
L0001485	0	0.18400E-07	479941.3	3745526.2	443.5	3.49	4.00	3.25	YES
L0001486	0	0.18400E-07	479941.3	3745534.8	443.5	3.49	4.00	3.25	YES
L0001487	0	0.18400E-07	479941.4	3745543.4	443.5	3.49	4.00	3.25	YES
L0001488	0	0.18400E-07	479941.4	3745552.0	443.5	3.49	4.00	3.25	YES
L0001489	0	0.18400E-07	479941.4	3745560.6	443.5	3.49	4.00	3.25	YES
L0001490	0	0.18400E-07	479941.4	3745569.2	443.5	3.49	4.00	3.25	YES
L0001491	0	0.18400E-07	479941.4	3745577.8	443.6	3.49	4.00	3.25	YES
L0001492	0	0.18400E-07	479941.5	3745586.4	443.6	3.49	4.00	3.25	YES
L0001493	0	0.18400E-07	479941.5	3745595.0	443.6	3.49	4.00	3.25	YES
L0001494	0	0.18400E-07	479941.5	3745603.5	443.6	3.49	4.00	3.25	YES
L0001495	0	0.18400E-07	479941.5	3745612.1	443.7	3.49	4.00	3.25	YES
L0001496	0	0.18400E-07	479941.6	3745620.7	443.7	3.49	4.00	3.25	YES
L0001497	0	0.18400E-07	479941.6	3745629.3	443.7	3.49	4.00	3.25	YES
L0001498	0	0.18400E-07	479941.6	3745637.9	443.7	3.49	4.00	3.25	YES
L0001499	0	0.18400E-07	479941.6	3745646.5	443.8	3.49	4.00	3.25	YES
L0001500	0	0.18400E-07	479941.7	3745655.1	443.8	3.49	4.00	3.25	YES
L0001501	0	0.18400E-07	479941.7	3745663.7	443.8	3.49	4.00	3.25	YES
L0001502	0	0.18400E-07	479941.7	3745672.3	443.8	3.49	4.00	3.25	YES
L0001503	0	0.18400E-07	479941.7	3745680.8	443.7	3.49	4.00	3.25	YES
L0001504	0	0.18400E-07	479941.8	3745689.4	443.7	3.49	4.00	3.25	YES
L0001505	0	0.18400E-07	479941.8	3745698.0	443.7	3.49	4.00	3.25	YES
L0001506	0	0.18400E-07	479941.8	3745706.6	443.8	3.49	4.00	3.25	YES
L0001507	0	0.18400E-07	479941.8	3745715.2	443.8	3.49	4.00	3.25	YES
L0001508	0	0.18400E-07	479941.9	3745723.8	443.7	3.49	4.00	3.25	YES
L0001509	0	0.18400E-07	479941.9	3745732.4	443.7	3.49	4.00	3.25	YES
L0001510	0	0.18400E-07	479941.9	3745741.0	443.7	3.49	4.00	3.25	YES
L0001511	0	0.18400E-07	479941.9	3745749.6	443.7	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0001512	0	0.18400E-07	479942.0	3745758.2	443.7	3.49	4.00	3.25	YES
L0001513	0	0.18400E-07	479942.0	3745766.8	443.7	3.49	4.00	3.25	YES
L0001514	0	0.18400E-07	479942.0	3745775.3	443.7	3.49	4.00	3.25	YES
L0001515	0	0.18400E-07	479942.0	3745783.9	443.7	3.49	4.00	3.25	YES
L0001516	0	0.18400E-07	479942.1	3745792.5	443.7	3.49	4.00	3.25	YES
L0001517	0	0.18400E-07	479942.1	3745801.1	443.7	3.49	4.00	3.25	YES
L0001518	0	0.18400E-07	479942.1	3745809.7	443.7	3.49	4.00	3.25	YES
L0001519	0	0.18400E-07	479942.1	3745818.3	443.8	3.49	4.00	3.25	YES
L0001520	0	0.18400E-07	479942.2	3745826.9	443.8	3.49	4.00	3.25	YES
L0001521	0	0.18400E-07	479942.2	3745835.5	443.8	3.49	4.00	3.25	YES
L0001522	0	0.18400E-07	479942.2	3745844.1	443.8	3.49	4.00	3.25	YES
L0001523	0	0.18400E-07	479942.2	3745852.6	443.9	3.49	4.00	3.25	YES
L0001524	0	0.18400E-07	479942.3	3745861.2	443.9	3.49	4.00	3.25	YES
L0001525	0	0.18400E-07	479942.3	3745869.8	443.9	3.49	4.00	3.25	YES
L0001526	0	0.18400E-07	479942.3	3745878.4	443.9	3.49	4.00	3.25	YES
L0001527	0	0.18400E-07	479942.3	3745887.0	443.9	3.49	4.00	3.25	YES
L0001528	0	0.18400E-07	479942.4	3745895.6	444.0	3.49	4.00	3.25	YES
L0001529	0	0.18400E-07	479942.4	3745904.2	444.0	3.49	4.00	3.25	YES
L0001530	0	0.18400E-07	479942.4	3745912.8	444.0	3.49	4.00	3.25	YES
L0001531	0	0.18400E-07	479942.4	3745921.4	444.1	3.49	4.00	3.25	YES
L0001532	0	0.18400E-07	479942.5	3745930.0	444.1	3.49	4.00	3.25	YES
L0001533	0	0.18400E-07	479942.5	3745938.5	444.1	3.49	4.00	3.25	YES
L0001534	0	0.18400E-07	479942.5	3745947.1	444.2	3.49	4.00	3.25	YES
L0001535	0	0.18400E-07	479942.5	3745955.7	444.2	3.49	4.00	3.25	YES
L0001536	0	0.18400E-07	479942.6	3745964.3	444.2	3.49	4.00	3.25	YES
L0001537	0	0.18400E-07	479942.6	3745972.9	444.2	3.49	4.00	3.25	YES
L0001538	0	0.18400E-07	479942.6	3745981.5	444.2	3.49	4.00	3.25	YES
L0001539	0	0.18400E-07	479942.6	3745990.1	444.3	3.49	4.00	3.25	YES
L0001540	0	0.18400E-07	479942.6	3745998.7	444.3	3.49	4.00	3.25	YES
L0001541	0	0.18400E-07	479942.7	3746007.3	444.3	3.49	4.00	3.25	YES
L0001542	0	0.18400E-07	479942.7	3746015.9	444.3	3.49	4.00	3.25	YES
L0001543	0	0.18400E-07	479942.7	3746024.4	444.3	3.49	4.00	3.25	YES
L0001544	0	0.18400E-07	479942.7	3746033.0	444.3	3.49	4.00	3.25	YES
L0001545	0	0.18400E-07	479942.8	3746041.6	444.3	3.49	4.00	3.25	YES
L0001546	0	0.18400E-07	479942.8	3746050.2	444.3	3.49	4.00	3.25	YES
L0001547	0	0.18400E-07	479942.8	3746058.8	444.3	3.49	4.00	3.25	YES
L0001548	0	0.18400E-07	479942.8	3746067.4	444.3	3.49	4.00	3.25	YES
L0001549	0	0.18400E-07	479942.9	3746076.0	444.2	3.49	4.00	3.25	YES
L0001550	0	0.18400E-07	479942.9	3746084.6	444.2	3.49	4.00	3.25	YES
L0001551	0	0.18400E-07	479942.9	3746093.2	444.2	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0001552	0	0.18400E-07	479942.9	3746101.8	444.2	3.49	4.00	3.25	YES	
L0001553	0	0.18400E-07	479943.0	3746110.3	444.2	3.49	4.00	3.25	YES	
L0001554	0	0.18400E-07	479943.0	3746118.9	444.2	3.49	4.00	3.25	YES	
L0001555	0	0.18400E-07	479943.0	3746127.5	444.1	3.49	4.00	3.25	YES	
L0001556	0	0.18400E-07	479943.0	3746136.1	444.1	3.49	4.00	3.25	YES	
L0001557	0	0.18400E-07	479943.1	3746144.7	444.1	3.49	4.00	3.25	YES	
L0001558	0	0.18400E-07	479943.1	3746153.3	444.1	3.49	4.00	3.25	YES	
L0001559	0	0.18400E-07	479943.1	3746161.9	444.1	3.49	4.00	3.25	YES	
L0001560	0	0.18400E-07	479943.1	3746170.5	444.2	3.49	4.00	3.25	YES	
L0001561	0	0.18400E-07	479943.2	3746179.1	444.2	3.49	4.00	3.25	YES	
L0001562	0	0.18400E-07	479943.2	3746187.7	444.2	3.49	4.00	3.25	YES	
L0001563	0	0.18400E-07	479943.2	3746196.2	444.2	3.49	4.00	3.25	YES	
L0001564	0	0.18400E-07	479943.2	3746204.8	444.2	3.49	4.00	3.25	YES	
L0001565	0	0.18400E-07	479943.3	3746213.4	444.2	3.49	4.00	3.25	YES	
L0001566	0	0.18400E-07	479943.3	3746222.0	444.2	3.49	4.00	3.25	YES	
L0001567	0	0.18400E-07	479943.3	3746230.6	444.3	3.49	4.00	3.25	YES	
L0001568	0	0.18400E-07	479943.3	3746239.2	444.3	3.49	4.00	3.25	YES	
L0001569	0	0.18400E-07	479943.4	3746247.8	444.3	3.49	4.00	3.25	YES	
L0001570	0	0.18400E-07	479943.4	3746256.4	444.3	3.49	4.00	3.25	YES	
L0001571	0	0.18400E-07	479943.4	3746265.0	444.4	3.49	4.00	3.25	YES	
L0001572	0	0.18400E-07	479943.4	3746273.6	444.4	3.49	4.00	3.25	YES	
L0001573	0	0.18400E-07	479943.5	3746282.1	444.4	3.49	4.00	3.25	YES	
L0001574	0	0.18400E-07	479943.5	3746290.7	444.4	3.49	4.00	3.25	YES	
L0001575	0	0.18400E-07	479943.5	3746299.3	444.4	3.49	4.00	3.25	YES	
L0001576	0	0.18400E-07	479943.5	3746307.9	444.4	3.49	4.00	3.25	YES	
L0001577	0	0.18400E-07	479943.6	3746316.5	444.4	3.49	4.00	3.25	YES	
L0001578	0	0.18400E-07	479943.6	3746325.1	444.5	3.49	4.00	3.25	YES	
L0001579	0	0.18400E-07	479943.6	3746333.7	444.5	3.49	4.00	3.25	YES	
L0001580	0	0.18400E-07	479943.6	3746342.3	444.5	3.49	4.00	3.25	YES	
L0001581	0	0.18400E-07	479943.7	3746350.9	444.5	3.49	4.00	3.25	YES	
L0001582	0	0.18400E-07	479943.7	3746359.5	444.6	3.49	4.00	3.25	YES	
L0007768	0	0.18390E-07	479923.1	3746356.6	444.4	3.49	4.00	3.25	YES	
L0007769	0	0.18390E-07	479914.5	3746356.6	444.4	3.49	4.00	3.25	YES	
L0007770	0	0.18390E-07	479905.9	3746356.6	444.4	3.49	4.00	3.25	YES	
L0007771	0	0.18390E-07	479897.3	3746356.6	444.4	3.49	4.00	3.25	YES	
L0007772	0	0.18390E-07	479888.7	3746356.7	444.4	3.49	4.00	3.25	YES	
L0007773	0	0.18390E-07	479880.1	3746356.7	444.4	3.49	4.00	3.25	YES	
L0007774	0	0.18390E-07	479871.5	3746356.7	444.4	3.49	4.00	3.25	YES	
L0007775	0	0.18390E-07	479862.9	3746356.7	444.4	3.49	4.00	3.25	YES	
L0007776	0	0.18390E-07	479854.4	3746356.7	444.4	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0007777	0	0.18390E-07	479845.8	3746356.7	444.4	3.49	4.00	3.25	YES
L0007778	0	0.18390E-07	479837.2	3746356.7	444.4	3.49	4.00	3.25	YES
L0007779	0	0.18390E-07	479828.6	3746356.7	444.4	3.49	4.00	3.25	YES
L0007780	0	0.18390E-07	479820.0	3746356.7	444.4	3.49	4.00	3.25	YES
L0007781	0	0.18390E-07	479811.4	3746356.7	444.5	3.49	4.00	3.25	YES
L0007782	0	0.18390E-07	479802.8	3746356.7	444.5	3.49	4.00	3.25	YES
L0007783	0	0.18390E-07	479794.2	3746356.7	444.5	3.49	4.00	3.25	YES
L0007784	0	0.18390E-07	479785.6	3746356.7	444.5	3.49	4.00	3.25	YES
L0007785	0	0.18390E-07	479777.0	3746356.7	444.5	3.49	4.00	3.25	YES
L0007786	0	0.18390E-07	479768.5	3746356.7	444.6	3.49	4.00	3.25	YES
L0007787	0	0.18390E-07	479759.9	3746356.7	444.6	3.49	4.00	3.25	YES
L0007788	0	0.18390E-07	479751.3	3746356.7	444.6	3.49	4.00	3.25	YES
L0007789	0	0.18390E-07	479742.7	3746356.7	444.6	3.49	4.00	3.25	YES
L0007790	0	0.18390E-07	479734.1	3746356.7	444.7	3.49	4.00	3.25	YES
L0007791	0	0.18390E-07	479725.5	3746356.7	444.7	3.49	4.00	3.25	YES
L0007792	0	0.18390E-07	479716.9	3746356.7	444.7	3.49	4.00	3.25	YES
L0007793	0	0.18390E-07	479708.3	3746356.7	444.7	3.49	4.00	3.25	YES
L0007794	0	0.18390E-07	479699.7	3746356.7	444.7	3.49	4.00	3.25	YES
L0007795	0	0.18390E-07	479691.1	3746356.7	444.8	3.49	4.00	3.25	YES
L0007796	0	0.18390E-07	479682.6	3746356.7	444.8	3.49	4.00	3.25	YES
L0007797	0	0.18390E-07	479674.0	3746356.7	444.8	3.49	4.00	3.25	YES
L0007798	0	0.18390E-07	479665.4	3746356.7	444.8	3.49	4.00	3.25	YES
L0007799	0	0.18390E-07	479656.8	3746356.8	444.8	3.49	4.00	3.25	YES
L0007800	0	0.18390E-07	479648.2	3746356.8	444.8	3.49	4.00	3.25	YES
L0007801	0	0.18390E-07	479639.6	3746356.8	444.8	3.49	4.00	3.25	YES
L0007802	0	0.18390E-07	479631.0	3746356.8	444.8	3.49	4.00	3.25	YES
L0007803	0	0.18390E-07	479622.4	3746356.8	444.8	3.49	4.00	3.25	YES
L0007804	0	0.18390E-07	479613.8	3746356.8	444.8	3.49	4.00	3.25	YES
L0007805	0	0.18390E-07	479605.2	3746356.8	444.8	3.49	4.00	3.25	YES
L0007806	0	0.18390E-07	479596.7	3746356.8	444.8	3.49	4.00	3.25	YES
L0007807	0	0.18390E-07	479588.1	3746356.8	444.8	3.49	4.00	3.25	YES
L0007808	0	0.18390E-07	479579.5	3746356.8	444.8	3.49	4.00	3.25	YES
L0007809	0	0.18390E-07	479570.9	3746356.8	444.8	3.49	4.00	3.25	YES
L0007810	0	0.18390E-07	479562.3	3746356.8	444.8	3.49	4.00	3.25	YES
L0007811	0	0.18390E-07	479553.7	3746356.8	444.8	3.49	4.00	3.25	YES
L0007812	0	0.18390E-07	479545.1	3746356.8	444.8	3.49	4.00	3.25	YES
L0007813	0	0.18390E-07	479536.5	3746356.8	444.8	3.49	4.00	3.25	YES
L0007814	0	0.18390E-07	479527.9	3746356.8	444.9	3.49	4.00	3.25	YES
L0007815	0	0.18390E-07	479519.3	3746356.8	444.9	3.49	4.00	3.25	YES
L0007816	0	0.18390E-07	479510.8	3746356.8	444.9	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0007817	0	0.18390E-07	479502.2	3746356.8	444.9	3.49	4.00	3.25	YES
L0007818	0	0.18390E-07	479493.6	3746356.8	444.9	3.49	4.00	3.25	YES
L0007819	0	0.18390E-07	479485.0	3746356.8	445.0	3.49	4.00	3.25	YES
L0007820	0	0.18390E-07	479476.4	3746356.8	445.0	3.49	4.00	3.25	YES
L0007821	0	0.18390E-07	479467.8	3746356.8	445.0	3.49	4.00	3.25	YES
L0007822	0	0.18390E-07	479459.2	3746356.8	445.0	3.49	4.00	3.25	YES
L0007823	0	0.18390E-07	479450.6	3746356.8	445.1	3.49	4.00	3.25	YES
L0007824	0	0.18390E-07	479442.0	3746356.8	445.1	3.49	4.00	3.25	YES
L0007825	0	0.18390E-07	479433.4	3746356.8	445.1	3.49	4.00	3.25	YES
L0007826	0	0.18390E-07	479424.9	3746356.9	445.1	3.49	4.00	3.25	YES
L0007827	0	0.18390E-07	479416.3	3746356.9	445.2	3.49	4.00	3.25	YES
L0007828	0	0.18390E-07	479407.7	3746356.9	445.2	3.49	4.00	3.25	YES
L0007829	0	0.18390E-07	479399.1	3746356.9	445.2	3.49	4.00	3.25	YES
L0007830	0	0.18390E-07	479390.5	3746356.9	445.2	3.49	4.00	3.25	YES
L0007831	0	0.18390E-07	479381.9	3746356.9	445.2	3.49	4.00	3.25	YES
L0007832	0	0.18390E-07	479373.3	3746356.9	445.3	3.49	4.00	3.25	YES
L0007833	0	0.18390E-07	479364.7	3746356.9	445.3	3.49	4.00	3.25	YES
L0007834	0	0.18390E-07	479356.1	3746356.9	445.3	3.49	4.00	3.25	YES
L0007835	0	0.18390E-07	479347.5	3746356.9	445.3	3.49	4.00	3.25	YES
L0007836	0	0.18390E-07	479339.0	3746356.9	445.3	3.49	4.00	3.25	YES
L0007837	0	0.18390E-07	479330.4	3746356.9	445.4	3.49	4.00	3.25	YES
L0007838	0	0.18390E-07	479321.8	3746356.9	445.4	3.49	4.00	3.25	YES
L0007839	0	0.18390E-07	479313.2	3746356.9	445.4	3.49	4.00	3.25	YES
L0007840	0	0.18390E-07	479304.6	3746356.9	445.4	3.49	4.00	3.25	YES
L0007841	0	0.18390E-07	479296.0	3746356.9	445.4	3.49	4.00	3.25	YES
L0007842	0	0.18390E-07	479287.4	3746356.9	445.5	3.49	4.00	3.25	YES
L0007843	0	0.18390E-07	479278.8	3746356.9	445.5	3.49	4.00	3.25	YES
L0007844	0	0.18390E-07	479270.2	3746356.9	445.5	3.49	4.00	3.25	YES
L0007845	0	0.18390E-07	479261.6	3746356.9	445.5	3.49	4.00	3.25	YES
L0007846	0	0.18390E-07	479253.1	3746356.9	445.5	3.49	4.00	3.25	YES
L0007847	0	0.18390E-07	479244.5	3746356.9	445.5	3.49	4.00	3.25	YES
L0007848	0	0.18390E-07	479235.9	3746356.9	445.5	3.49	4.00	3.25	YES
L0007849	0	0.18390E-07	479227.3	3746356.9	445.5	3.49	4.00	3.25	YES
L0007850	0	0.18390E-07	479218.7	3746356.9	445.5	3.49	4.00	3.25	YES
L0007851	0	0.18390E-07	479210.1	3746356.9	445.5	3.49	4.00	3.25	YES
L0007852	0	0.18390E-07	479201.5	3746356.9	445.5	3.49	4.00	3.25	YES
L0007853	0	0.18390E-07	479192.9	3746357.0	445.5	3.49	4.00	3.25	YES
L0007854	0	0.18390E-07	479184.3	3746357.0	445.5	3.49	4.00	3.25	YES
L0007855	0	0.18390E-07	479175.7	3746357.0	445.5	3.49	4.00	3.25	YES
L0007856	0	0.18390E-07	479167.2	3746357.0	445.5	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION
									SCALAR VARY
									BY
L0007857	0	0.18390E-07	479158.6	3746357.0	445.5	3.49	4.00	3.25	YES
L0007858	0	0.18390E-07	479150.0	3746357.0	445.5	3.49	4.00	3.25	YES
L0007859	0	0.18390E-07	479141.4	3746357.0	445.5	3.49	4.00	3.25	YES
L0007860	0	0.18390E-07	479132.8	3746357.0	445.6	3.49	4.00	3.25	YES
L0007861	0	0.18390E-07	479124.2	3746357.0	445.6	3.49	4.00	3.25	YES
L0007862	0	0.18390E-07	479115.6	3746357.0	445.7	3.49	4.00	3.25	YES
L0007863	0	0.18390E-07	479107.0	3746357.0	445.8	3.49	4.00	3.25	YES
L0007864	0	0.18390E-07	479098.4	3746357.0	445.8	3.49	4.00	3.25	YES
L0007865	0	0.18390E-07	479089.8	3746357.0	445.8	3.49	4.00	3.25	YES
L0007866	0	0.18390E-07	479081.3	3746357.0	445.8	3.49	4.00	3.25	YES
L0007867	0	0.18390E-07	479072.7	3746357.0	445.9	3.49	4.00	3.25	YES
L0007868	0	0.18390E-07	479064.1	3746357.0	445.8	3.49	4.00	3.25	YES
L0007869	0	0.18390E-07	479055.5	3746357.0	445.8	3.49	4.00	3.25	YES
L0007870	0	0.18390E-07	479046.9	3746357.0	445.8	3.49	4.00	3.25	YES
L0007871	0	0.18390E-07	479038.3	3746357.0	445.8	3.49	4.00	3.25	YES
L0007872	0	0.18390E-07	479029.7	3746357.0	445.8	3.49	4.00	3.25	YES
L0007873	0	0.18390E-07	479021.1	3746357.0	445.8	3.49	4.00	3.25	YES
L0007874	0	0.18390E-07	479012.5	3746357.0	445.8	3.49	4.00	3.25	YES
L0007875	0	0.18390E-07	479003.9	3746357.0	445.8	3.49	4.00	3.25	YES
L0007876	0	0.18390E-07	478995.4	3746357.0	445.8	3.49	4.00	3.25	YES
L0007877	0	0.18390E-07	478986.8	3746357.0	445.9	3.49	4.00	3.25	YES
L0007878	0	0.18390E-07	478978.2	3746357.0	445.9	3.49	4.00	3.25	YES
L0007879	0	0.18390E-07	478969.6	3746357.0	445.9	3.49	4.00	3.25	YES
L0007880	0	0.18390E-07	478961.0	3746357.1	445.9	3.49	4.00	3.25	YES
L0007881	0	0.18390E-07	478952.4	3746357.1	446.0	3.49	4.00	3.25	YES
L0007882	0	0.18390E-07	478943.8	3746357.1	446.0	3.49	4.00	3.25	YES
L0007883	0	0.18390E-07	478935.2	3746357.1	446.0	3.49	4.00	3.25	YES
L0007884	0	0.18390E-07	478926.6	3746357.1	446.0	3.49	4.00	3.25	YES
L0007885	0	0.18390E-07	478918.0	3746357.1	446.0	3.49	4.00	3.25	YES
L0007886	0	0.18390E-07	478909.5	3746357.1	446.0	3.49	4.00	3.25	YES
L0007887	0	0.18390E-07	478900.9	3746357.1	446.0	3.49	4.00	3.25	YES
L0007888	0	0.18390E-07	478892.3	3746357.1	446.0	3.49	4.00	3.25	YES
L0007889	0	0.18390E-07	478883.7	3746357.1	446.0	3.49	4.00	3.25	YES
L0007890	0	0.18390E-07	478875.1	3746357.1	446.0	3.49	4.00	3.25	YES
L0007891	0	0.18390E-07	478866.5	3746357.1	446.0	3.49	4.00	3.25	YES
L0007892	0	0.18390E-07	478857.9	3746357.1	445.9	3.49	4.00	3.25	YES
L0007893	0	0.18390E-07	478849.3	3746357.1	445.9	3.49	4.00	3.25	YES
L0007894	0	0.18390E-07	478840.7	3746357.1	445.9	3.49	4.00	3.25	YES
L0007895	0	0.18390E-07	478832.1	3746357.1	445.9	3.49	4.00	3.25	YES
L0007896	0	0.18390E-07	478823.6	3746357.1	445.9	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0007897	0	0.18390E-07	478815.0	3746357.1	445.8	3.49	4.00	3.25	YES	
L0007898	0	0.18390E-07	478806.4	3746357.1	445.8	3.49	4.00	3.25	YES	
L0007899	0	0.18390E-07	478797.8	3746357.1	445.8	3.49	4.00	3.25	YES	
L0007900	0	0.18390E-07	478789.2	3746357.1	445.8	3.49	4.00	3.25	YES	
L0007901	0	0.18390E-07	478780.6	3746357.1	445.8	3.49	4.00	3.25	YES	
L0007902	0	0.18390E-07	478772.0	3746357.1	445.8	3.49	4.00	3.25	YES	
L0007903	0	0.18390E-07	478763.4	3746357.1	445.8	3.49	4.00	3.25	YES	
L0007904	0	0.18390E-07	478754.8	3746357.1	445.8	3.49	4.00	3.25	YES	
L0007905	0	0.18390E-07	478746.2	3746357.1	445.8	3.49	4.00	3.25	YES	
L0007906	0	0.18390E-07	478737.7	3746357.1	445.8	3.49	4.00	3.25	YES	
L0007907	0	0.18390E-07	478729.1	3746357.2	445.8	3.49	4.00	3.25	YES	
L0007908	0	0.18390E-07	478720.5	3746357.2	445.8	3.49	4.00	3.25	YES	
L0007909	0	0.18390E-07	478711.9	3746357.2	445.8	3.49	4.00	3.25	YES	
L0007910	0	0.18390E-07	478703.3	3746357.2	445.9	3.49	4.00	3.25	YES	
L0007911	0	0.18390E-07	478694.7	3746357.2	445.9	3.49	4.00	3.25	YES	
L0007912	0	0.18390E-07	478686.1	3746357.2	445.9	3.49	4.00	3.25	YES	
L0007913	0	0.18390E-07	478677.5	3746357.2	445.9	3.49	4.00	3.25	YES	
L0007914	0	0.18390E-07	478668.9	3746357.2	445.9	3.49	4.00	3.25	YES	
L0007915	0	0.18390E-07	478660.3	3746357.2	446.0	3.49	4.00	3.25	YES	
L0007916	0	0.18390E-07	478651.8	3746357.2	446.0	3.49	4.00	3.25	YES	
L0007917	0	0.18390E-07	478643.2	3746357.2	446.0	3.49	4.00	3.25	YES	
L0007918	0	0.18390E-07	478634.6	3746357.2	446.0	3.49	4.00	3.25	YES	
L0007919	0	0.18390E-07	478626.0	3746357.2	446.0	3.49	4.00	3.25	YES	
L0007920	0	0.18390E-07	478617.4	3746357.2	446.0	3.49	4.00	3.25	YES	
L0007921	0	0.18390E-07	478608.8	3746357.2	446.0	3.49	4.00	3.25	YES	
L0007922	0	0.18390E-07	478600.2	3746357.2	446.1	3.49	4.00	3.25	YES	
L0007923	0	0.18390E-07	478591.6	3746357.2	446.1	3.49	4.00	3.25	YES	
L0007924	0	0.18390E-07	478583.0	3746357.2	446.1	3.49	4.00	3.25	YES	
L0007925	0	0.18390E-07	478574.4	3746357.2	446.1	3.49	4.00	3.25	YES	
L0007926	0	0.18390E-07	478565.9	3746357.3	446.1	3.49	4.00	3.25	YES	
L0007927	0	0.18390E-07	478557.3	3746357.3	446.2	3.49	4.00	3.25	YES	
L0007928	0	0.18390E-07	478548.7	3746357.3	446.2	3.49	4.00	3.25	YES	
L0007929	0	0.18390E-07	478540.1	3746357.3	446.2	3.49	4.00	3.25	YES	
L0007930	0	0.18390E-07	478531.5	3746357.3	446.2	3.49	4.00	3.25	YES	
L0007931	0	0.18390E-07	478522.9	3746357.3	446.3	3.49	4.00	3.25	YES	
L0007932	0	0.18390E-07	478514.3	3746357.3	446.3	3.49	4.00	3.25	YES	
L0007933	0	0.18390E-07	478505.7	3746357.3	446.3	3.49	4.00	3.25	YES	
L0007934	0	0.18390E-07	478497.1	3746357.3	446.4	3.49	4.00	3.25	YES	
L0007935	0	0.18390E-07	478488.5	3746357.3	446.4	3.49	4.00	3.25	YES	
L0007936	0	0.18390E-07	478480.0	3746357.3	446.5	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0007937	0	0.18390E-07	478471.4	3746357.4	446.5	3.49	4.00	3.25	YES	
L0007938	0	0.18390E-07	478462.8	3746357.4	446.6	3.49	4.00	3.25	YES	
L0007939	0	0.18390E-07	478454.2	3746357.4	446.6	3.49	4.00	3.25	YES	
L0007940	0	0.18390E-07	478445.6	3746357.4	446.6	3.49	4.00	3.25	YES	
L0007941	0	0.18390E-07	478437.0	3746357.4	446.7	3.49	4.00	3.25	YES	
L0007942	0	0.18390E-07	478428.4	3746357.4	446.7	3.49	4.00	3.25	YES	
L0007943	0	0.18390E-07	478419.8	3746357.4	446.7	3.49	4.00	3.25	YES	
L0007944	0	0.18390E-07	478411.2	3746357.4	446.7	3.49	4.00	3.25	YES	
L0007945	0	0.18390E-07	478402.6	3746357.4	446.7	3.49	4.00	3.25	YES	
L0007946	0	0.18390E-07	478394.1	3746357.4	446.8	3.49	4.00	3.25	YES	
L0007947	0	0.18390E-07	478385.5	3746357.4	446.9	3.49	4.00	3.25	YES	
L0007948	0	0.18390E-07	478376.9	3746357.4	446.9	3.49	4.00	3.25	YES	
L0007949	0	0.18390E-07	478368.3	3746357.5	447.0	3.49	4.00	3.25	YES	
L0007950	0	0.18390E-07	478359.7	3746357.5	447.0	3.49	4.00	3.25	YES	
L0007951	0	0.18390E-07	478351.1	3746357.5	447.1	3.49	4.00	3.25	YES	
L0007952	0	0.18390E-07	478342.5	3746357.5	447.1	3.49	4.00	3.25	YES	
L0007953	0	0.18390E-07	478333.9	3746357.5	447.1	3.49	4.00	3.25	YES	
L0007954	0	0.18390E-07	478325.3	3746357.5	447.1	3.49	4.00	3.25	YES	
L0007955	0	0.18390E-07	478316.7	3746357.5	447.1	3.49	4.00	3.25	YES	
L0007956	0	0.18390E-07	478308.2	3746357.5	447.0	3.49	4.00	3.25	YES	
L0007957	0	0.18390E-07	478299.6	3746357.5	447.0	3.49	4.00	3.25	YES	
L0007958	0	0.18390E-07	478291.0	3746357.5	447.0	3.49	4.00	3.25	YES	
L0007959	0	0.18390E-07	478282.4	3746357.5	446.9	3.49	4.00	3.25	YES	
L0007960	0	0.18390E-07	478273.8	3746357.6	446.9	3.49	4.00	3.25	YES	
L0007961	0	0.18390E-07	478265.2	3746357.6	447.0	3.49	4.00	3.25	YES	
L0007962	0	0.18390E-07	478256.6	3746357.6	447.0	3.49	4.00	3.25	YES	
L0007963	0	0.18390E-07	478248.0	3746357.6	447.1	3.49	4.00	3.25	YES	
L0007964	0	0.18390E-07	478239.4	3746357.6	447.1	3.49	4.00	3.25	YES	
L0007965	0	0.18390E-07	478230.8	3746357.6	447.1	3.49	4.00	3.25	YES	
L0007966	0	0.18390E-07	478222.3	3746357.6	447.2	3.49	4.00	3.25	YES	
L0007967	0	0.18390E-07	478213.7	3746357.6	447.2	3.49	4.00	3.25	YES	
L0007968	0	0.18390E-07	478205.1	3746357.6	447.2	3.49	4.00	3.25	YES	
L0007969	0	0.18390E-07	478196.5	3746357.6	447.2	3.49	4.00	3.25	YES	
L0007970	0	0.18390E-07	478187.9	3746357.6	447.2	3.49	4.00	3.25	YES	
L0007971	0	0.18390E-07	478179.3	3746357.6	447.3	3.49	4.00	3.25	YES	
L0007972	0	0.18390E-07	478170.7	3746357.7	447.3	3.49	4.00	3.25	YES	
L0007973	0	0.18390E-07	478162.1	3746357.7	447.3	3.49	4.00	3.25	YES	
L0007974	0	0.18390E-07	478153.5	3746357.7	447.3	3.49	4.00	3.25	YES	
L0007975	0	0.18390E-07	478144.9	3746357.7	447.4	3.49	4.00	3.25	YES	
L0007976	0	0.18390E-07	478136.4	3746357.7	447.4	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0007977	0	0.18390E-07	478127.8	3746357.7	447.4	3.49	4.00	3.25	YES
L0007978	0	0.18390E-07	478119.2	3746357.7	447.4	3.49	4.00	3.25	YES
L0007979	0	0.18390E-07	478110.6	3746357.7	447.4	3.49	4.00	3.25	YES
L0007980	0	0.18390E-07	478102.0	3746357.7	447.4	3.49	4.00	3.25	YES
L0007981	0	0.18390E-07	478093.4	3746357.7	447.4	3.49	4.00	3.25	YES
L0007982	0	0.18390E-07	478084.8	3746357.7	447.4	3.49	4.00	3.25	YES
L0007983	0	0.18390E-07	478076.2	3746357.8	447.4	3.49	4.00	3.25	YES
L0007984	0	0.18390E-07	478067.6	3746357.8	447.4	3.49	4.00	3.25	YES
L0007985	0	0.18390E-07	478059.0	3746357.8	447.5	3.49	4.00	3.25	YES
L0007986	0	0.18390E-07	478050.5	3746357.8	447.5	3.49	4.00	3.25	YES
L0007987	0	0.18390E-07	478041.9	3746357.8	447.5	3.49	4.00	3.25	YES
L0007988	0	0.18390E-07	478033.3	3746357.8	447.5	3.49	4.00	3.25	YES
L0007989	0	0.18390E-07	478024.7	3746357.8	447.5	3.49	4.00	3.25	YES
L0007990	0	0.18390E-07	478016.1	3746357.8	447.5	3.49	4.00	3.25	YES
L0007991	0	0.18390E-07	478007.5	3746357.8	447.6	3.49	4.00	3.25	YES
L0007992	0	0.18390E-07	477998.9	3746357.8	447.6	3.49	4.00	3.25	YES
L0007993	0	0.18390E-07	477990.3	3746357.8	447.6	3.49	4.00	3.25	YES
L0007994	0	0.18390E-07	477981.7	3746357.8	447.7	3.49	4.00	3.25	YES
L0007995	0	0.18390E-07	477973.1	3746357.9	447.7	3.49	4.00	3.25	YES
L0007996	0	0.18390E-07	477964.6	3746357.9	447.7	3.49	4.00	3.25	YES
L0007997	0	0.18390E-07	477956.0	3746357.9	447.8	3.49	4.00	3.25	YES
L0007998	0	0.18390E-07	477947.4	3746357.9	447.8	3.49	4.00	3.25	YES
L0007999	0	0.18390E-07	477938.8	3746357.9	447.9	3.49	4.00	3.25	YES
L0008000	0	0.18390E-07	477930.2	3746357.9	447.9	3.49	4.00	3.25	YES
L0008001	0	0.18390E-07	477921.6	3746357.9	447.9	3.49	4.00	3.25	YES
L0008002	0	0.18390E-07	477913.0	3746357.9	447.9	3.49	4.00	3.25	YES
L0008003	0	0.18390E-07	477904.4	3746357.9	447.9	3.49	4.00	3.25	YES
L0008004	0	0.18390E-07	477895.8	3746357.9	447.9	3.49	4.00	3.25	YES
L0008005	0	0.18390E-07	477887.2	3746357.9	447.9	3.49	4.00	3.25	YES
L0008006	0	0.18390E-07	477878.7	3746358.0	447.9	3.49	4.00	3.25	YES
L0008007	0	0.18390E-07	477870.1	3746358.0	447.9	3.49	4.00	3.25	YES
L0008008	0	0.18390E-07	477861.5	3746358.0	447.9	3.49	4.00	3.25	YES
L0008009	0	0.18390E-07	477852.9	3746358.0	447.9	3.49	4.00	3.25	YES
L0008010	0	0.18390E-07	477844.3	3746358.0	447.9	3.49	4.00	3.25	YES
L0008011	0	0.18390E-07	477835.7	3746358.0	447.9	3.49	4.00	3.25	YES
L0008012	0	0.18390E-07	477827.1	3746358.0	447.9	3.49	4.00	3.25	YES
L0008013	0	0.18390E-07	477818.5	3746358.0	447.9	3.49	4.00	3.25	YES
L0008014	0	0.18390E-07	477809.9	3746358.0	447.9	3.49	4.00	3.25	YES
L0008015	0	0.18390E-07	477801.3	3746358.0	448.0	3.49	4.00	3.25	YES
L0008016	0	0.18390E-07	477792.8	3746358.0	448.0	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0008017	0	0.18390E-07	477784.2	3746358.0	448.0	3.49	4.00	3.25	YES	
L0008018	0	0.18390E-07	477775.6	3746358.1	448.0	3.49	4.00	3.25	YES	
L0008019	0	0.18390E-07	477767.0	3746358.1	448.0	3.49	4.00	3.25	YES	
L0008020	0	0.18390E-07	477758.4	3746358.1	448.1	3.49	4.00	3.25	YES	
L0008021	0	0.18390E-07	477749.8	3746358.1	448.1	3.49	4.00	3.25	YES	
L0008022	0	0.18390E-07	477741.2	3746358.1	448.1	3.49	4.00	3.25	YES	
L0008023	0	0.18390E-07	477732.6	3746358.1	448.1	3.49	4.00	3.25	YES	
L0008024	0	0.18390E-07	477724.0	3746358.1	448.1	3.49	4.00	3.25	YES	
L0008025	0	0.18390E-07	477715.4	3746358.1	448.2	3.49	4.00	3.25	YES	
L0008026	0	0.18390E-07	477706.9	3746358.1	448.2	3.49	4.00	3.25	YES	
L0008027	0	0.18390E-07	477698.3	3746358.1	448.2	3.49	4.00	3.25	YES	
L0008028	0	0.18390E-07	477689.7	3746358.1	448.2	3.49	4.00	3.25	YES	
L0008029	0	0.18390E-07	477681.1	3746358.2	448.3	3.49	4.00	3.25	YES	
L0008030	0	0.18390E-07	477672.5	3746358.2	448.3	3.49	4.00	3.25	YES	
L0008031	0	0.18390E-07	477663.9	3746358.2	448.3	3.49	4.00	3.25	YES	
L0008032	0	0.18390E-07	477655.3	3746358.2	448.3	3.49	4.00	3.25	YES	
L0008033	0	0.18390E-07	477646.7	3746358.2	448.4	3.49	4.00	3.25	YES	
L0008034	0	0.18390E-07	477638.1	3746358.2	448.4	3.49	4.00	3.25	YES	
L0008035	0	0.18390E-07	477629.5	3746358.2	448.4	3.49	4.00	3.25	YES	
L0008036	0	0.18390E-07	477621.0	3746358.2	448.4	3.49	4.00	3.25	YES	
L0008037	0	0.18390E-07	477612.4	3746358.2	448.5	3.49	4.00	3.25	YES	
L0008038	0	0.18390E-07	477603.8	3746358.2	448.5	3.49	4.00	3.25	YES	
L0008039	0	0.18390E-07	477595.2	3746358.2	448.6	3.49	4.00	3.25	YES	
L0008040	0	0.18390E-07	477586.6	3746358.2	448.6	3.49	4.00	3.25	YES	
L0008041	0	0.18390E-07	477578.0	3746358.3	448.7	3.49	4.00	3.25	YES	
L0008042	0	0.18390E-07	477569.4	3746358.3	448.7	3.49	4.00	3.25	YES	
L0008043	0	0.18390E-07	477560.8	3746358.3	448.8	3.49	4.00	3.25	YES	
L0008044	0	0.18390E-07	477552.2	3746358.3	448.8	3.49	4.00	3.25	YES	
L0008045	0	0.18390E-07	477543.6	3746358.3	448.9	3.49	4.00	3.25	YES	
L0008046	0	0.18390E-07	477535.1	3746358.3	448.9	3.49	4.00	3.25	YES	
L0008047	0	0.18390E-07	477526.5	3746358.3	449.0	3.49	4.00	3.25	YES	
L0008048	0	0.18390E-07	477517.9	3746358.3	449.1	3.49	4.00	3.25	YES	
L0008049	0	0.18390E-07	477509.3	3746358.3	449.1	3.49	4.00	3.25	YES	
L0008050	0	0.18390E-07	477500.8	3746358.8	449.2	3.49	4.00	3.25	YES	
L0008051	0	0.18390E-07	477493.0	3746362.4	449.2	3.49	4.00	3.25	YES	
L0008052	0	0.18390E-07	477485.1	3746365.9	449.3	3.49	4.00	3.25	YES	
L0008053	0	0.18390E-07	477477.8	3746370.1	449.4	3.49	4.00	3.25	YES	
L0008054	0	0.18390E-07	477471.7	3746376.1	449.5	3.49	4.00	3.25	YES	
L0008055	0	0.18390E-07	477465.6	3746382.2	449.5	3.49	4.00	3.25	YES	
L0008056	0	0.18390E-07	477458.8	3746386.8	449.6	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008057	0	0.18390E-07	477450.3	3746387.3	449.7	3.49	4.00	3.25	YES
L0008058	0	0.18390E-07	477441.7	3746387.9	449.7	3.49	4.00	3.25	YES
L0008059	0	0.18390E-07	477433.1	3746388.5	449.8	3.49	4.00	3.25	YES
L0008060	0	0.18390E-07	477424.6	3746388.4	449.9	3.49	4.00	3.25	YES
L0008061	0	0.18390E-07	477416.1	3746386.8	449.8	3.49	4.00	3.25	YES
L0008062	0	0.18390E-07	477407.7	3746388.0	449.8	3.49	4.00	3.25	YES
L0008063	0	0.18390E-07	477399.3	3746389.7	449.8	3.49	4.00	3.25	YES
L0008064	0	0.18390E-07	477390.9	3746391.4	449.8	3.49	4.00	3.25	YES
L0008065	0	0.18390E-07	477382.9	3746394.3	449.8	3.49	4.00	3.25	YES
L0008066	0	0.18390E-07	477375.3	3746398.3	449.8	3.49	4.00	3.25	YES
L0008067	0	0.18390E-07	477367.7	3746402.4	449.9	3.49	4.00	3.25	YES
L0008068	0	0.18390E-07	477360.2	3746406.4	449.9	3.49	4.00	3.25	YES
L0008069	0	0.18390E-07	477352.6	3746410.5	450.0	3.49	4.00	3.25	YES
L0008070	0	0.18390E-07	477345.0	3746414.6	450.0	3.49	4.00	3.25	YES
L0008071	0	0.18390E-07	477337.5	3746418.6	450.1	3.49	4.00	3.25	YES
L0008072	0	0.18390E-07	477329.9	3746422.7	450.1	3.49	4.00	3.25	YES
L0008073	0	0.18390E-07	477322.7	3746427.4	450.1	3.49	4.00	3.25	YES
L0008074	0	0.18390E-07	477316.2	3746432.9	450.2	3.49	4.00	3.25	YES
L0008075	0	0.18390E-07	477309.6	3746438.4	450.2	3.49	4.00	3.25	YES
L0008076	0	0.18390E-07	477303.0	3746443.9	450.2	3.49	4.00	3.25	YES
L0008077	0	0.18390E-07	477296.4	3746449.5	450.3	3.49	4.00	3.25	YES
L0008078	0	0.18390E-07	477289.8	3746455.0	450.3	3.49	4.00	3.25	YES
L0008079	0	0.18390E-07	477283.2	3746460.5	450.3	3.49	4.00	3.25	YES
L0008080	0	0.18390E-07	477276.7	3746466.0	450.4	3.49	4.00	3.25	YES
L0008081	0	0.18390E-07	477270.1	3746471.5	450.4	3.49	4.00	3.25	YES
L0008082	0	0.18390E-07	477263.5	3746477.1	450.5	3.49	4.00	3.25	YES
L0008083	0	0.18390E-07	477256.9	3746482.6	450.5	3.49	4.00	3.25	YES
L0008084	0	0.18390E-07	477249.6	3746487.0	450.5	3.49	4.00	3.25	YES
L0008085	0	0.18390E-07	477242.1	3746491.2	450.6	3.49	4.00	3.25	YES
L0008086	0	0.18390E-07	477234.5	3746495.3	450.6	3.49	4.00	3.25	YES
L0008087	0	0.18390E-07	477227.0	3746499.4	450.7	3.49	4.00	3.25	YES
L0008088	0	0.18390E-07	477219.5	3746503.5	450.8	3.49	4.00	3.25	YES
L0008089	0	0.18390E-07	477211.9	3746507.7	450.8	3.49	4.00	3.25	YES
L0008090	0	0.18390E-07	477204.4	3746511.8	450.9	3.49	4.00	3.25	YES
L0008091	0	0.18390E-07	477196.9	3746515.9	450.9	3.49	4.00	3.25	YES
L0008092	0	0.18390E-07	477189.3	3746520.1	451.0	3.49	4.00	3.25	YES
L0008093	0	0.18390E-07	477181.8	3746524.2	451.1	3.49	4.00	3.25	YES
L0008094	0	0.18390E-07	477174.3	3746528.3	451.2	3.49	4.00	3.25	YES
L0008095	0	0.18390E-07	477166.1	3746531.0	451.2	3.49	4.00	3.25	YES
L0008096	0	0.18390E-07	477157.9	3746533.2	451.3	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008097	0	0.18390E-07	477149.6	3746535.5	451.4	3.49	4.00	3.25	YES
L0008098	0	0.18390E-07	477141.3	3746537.8	451.4	3.49	4.00	3.25	YES
L0008099	0	0.18390E-07	477133.0	3746540.1	451.5	3.49	4.00	3.25	YES
L0008100	0	0.18390E-07	477124.7	3746542.4	451.6	3.49	4.00	3.25	YES
L0008101	0	0.18390E-07	477116.5	3746544.7	451.7	3.49	4.00	3.25	YES
L0008102	0	0.18390E-07	477108.2	3746546.9	451.7	3.49	4.00	3.25	YES
L0008103	0	0.18390E-07	477099.7	3746548.3	451.8	3.49	4.00	3.25	YES
L0008104	0	0.18390E-07	477091.2	3746549.6	451.9	3.49	4.00	3.25	YES
L0008105	0	0.18390E-07	477082.7	3746550.9	451.9	3.49	4.00	3.25	YES
L0008106	0	0.18390E-07	477074.2	3746552.2	452.0	3.49	4.00	3.25	YES
L0008107	0	0.18390E-07	477065.7	3746553.4	452.1	3.49	4.00	3.25	YES
L0008108	0	0.18390E-07	477057.3	3746553.0	452.2	3.49	4.00	3.25	YES
L0008109	0	0.18390E-07	477048.9	3746551.2	452.2	3.49	4.00	3.25	YES
L0008110	0	0.18390E-07	477040.5	3746549.3	452.3	3.49	4.00	3.25	YES
L0008111	0	0.18390E-07	477032.0	3746548.3	452.4	3.49	4.00	3.25	YES
L0008112	0	0.18390E-07	477023.4	3746548.2	452.5	3.49	4.00	3.25	YES
L0008113	0	0.18390E-07	477014.8	3746548.0	452.5	3.49	4.00	3.25	YES
L0008114	0	0.18390E-07	477006.3	3746547.9	452.6	3.49	4.00	3.25	YES
L0008115	0	0.18390E-07	476997.7	3746547.8	452.7	3.49	4.00	3.25	YES
L0008116	0	0.18390E-07	476989.1	3746547.7	452.8	3.49	4.00	3.25	YES
L0008117	0	0.18390E-07	476980.5	3746547.5	452.9	3.49	4.00	3.25	YES
L0008118	0	0.18390E-07	476971.9	3746547.4	452.9	3.49	4.00	3.25	YES
L0008119	0	0.18390E-07	476963.3	3746547.3	453.0	3.49	4.00	3.25	YES
L0008120	0	0.18390E-07	476954.7	3746547.2	453.1	3.49	4.00	3.25	YES
L0008121	0	0.18390E-07	476946.1	3746547.0	453.2	3.49	4.00	3.25	YES
L0008122	0	0.18390E-07	476937.5	3746546.9	453.2	3.49	4.00	3.25	YES
L0008123	0	0.18390E-07	476929.0	3746546.8	453.3	3.49	4.00	3.25	YES
L0008124	0	0.18390E-07	476920.4	3746546.7	453.4	3.49	4.00	3.25	YES
L0008125	0	0.18390E-07	476911.8	3746546.5	453.5	3.49	4.00	3.25	YES
L0008126	0	0.18390E-07	476903.2	3746546.4	453.6	3.49	4.00	3.25	YES
L0008127	0	0.18390E-07	476894.6	3746546.3	453.6	3.49	4.00	3.25	YES
L0008128	0	0.18390E-07	476886.0	3746546.1	453.7	3.49	4.00	3.25	YES
L0008129	0	0.18390E-07	476877.4	3746546.0	453.8	3.49	4.00	3.25	YES
L0008130	0	0.18390E-07	476868.8	3746545.9	453.9	3.49	4.00	3.25	YES
L0008131	0	0.18390E-07	476860.2	3746545.8	454.0	3.49	4.00	3.25	YES
L0008132	0	0.18390E-07	476851.7	3746545.6	454.1	3.49	4.00	3.25	YES
L0008133	0	0.18390E-07	476843.1	3746545.5	454.2	3.49	4.00	3.25	YES
L0008134	0	0.18390E-07	476834.5	3746545.4	454.2	3.49	4.00	3.25	YES
L0008135	0	0.18390E-07	476825.9	3746545.3	454.3	3.49	4.00	3.25	YES
L0008136	0	0.18390E-07	476817.3	3746545.1	454.4	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008137	0	0.18390E-07	476808.7	3746545.0	454.5	3.49	4.00	3.25	YES
L0008138	0	0.18390E-07	476800.1	3746544.9	454.5	3.49	4.00	3.25	YES
L0008139	0	0.18390E-07	476791.5	3746544.8	454.6	3.49	4.00	3.25	YES
L0008140	0	0.18390E-07	476782.9	3746544.6	454.7	3.49	4.00	3.25	YES
L0008141	0	0.18390E-07	476774.4	3746544.5	454.8	3.49	4.00	3.25	YES
L0008142	0	0.18390E-07	476765.8	3746544.4	454.9	3.49	4.00	3.25	YES
L0008143	0	0.18390E-07	476757.2	3746544.3	454.9	3.49	4.00	3.25	YES
L0008144	0	0.18390E-07	476748.6	3746544.1	455.0	3.49	4.00	3.25	YES
L0008145	0	0.18390E-07	476740.0	3746544.0	455.1	3.49	4.00	3.25	YES
L0008146	0	0.18390E-07	476731.4	3746543.9	455.2	3.49	4.00	3.25	YES
L0008147	0	0.18390E-07	476722.8	3746543.8	455.3	3.49	4.00	3.25	YES
L0008148	0	0.18390E-07	476714.2	3746543.6	455.3	3.49	4.00	3.25	YES
L0008149	0	0.18390E-07	476705.6	3746543.5	455.4	3.49	4.00	3.25	YES
L0008150	0	0.18390E-07	476697.0	3746543.4	455.5	3.49	4.00	3.25	YES
L0008151	0	0.18390E-07	476688.5	3746543.2	455.6	3.49	4.00	3.25	YES
L0008152	0	0.18390E-07	476679.9	3746543.1	455.6	3.49	4.00	3.25	YES
L0008153	0	0.18390E-07	476671.3	3746543.0	455.7	3.49	4.00	3.25	YES
L0008154	0	0.18390E-07	476662.7	3746542.9	455.8	3.49	4.00	3.25	YES
L0008155	0	0.18390E-07	476654.1	3746542.7	455.8	3.49	4.00	3.25	YES
L0008156	0	0.18390E-07	476645.7	3746544.1	455.9	3.49	4.00	3.25	YES
L0008157	0	0.18390E-07	476637.5	3746546.6	455.9	3.49	4.00	3.25	YES
L0008158	0	0.18390E-07	476629.3	3746549.1	456.0	3.49	4.00	3.25	YES
L0008159	0	0.18390E-07	476621.1	3746551.5	456.1	3.49	4.00	3.25	YES
L0008160	0	0.18390E-07	476612.8	3746554.1	456.1	3.49	4.00	3.25	YES
L0008161	0	0.18390E-07	476605.2	3746558.1	456.2	3.49	4.00	3.25	YES
L0008162	0	0.18390E-07	476597.6	3746562.1	456.3	3.49	4.00	3.25	YES
L0008163	0	0.18390E-07	476590.1	3746566.1	456.4	3.49	4.00	3.25	YES
L0008164	0	0.18390E-07	476582.5	3746570.1	456.4	3.49	4.00	3.25	YES
L0008165	0	0.18390E-07	476574.9	3746574.1	456.5	3.49	4.00	3.25	YES
L0008166	0	0.18390E-07	476567.9	3746579.1	456.5	3.49	4.00	3.25	YES
L0008167	0	0.18390E-07	476561.3	3746584.5	456.5	3.49	4.00	3.25	YES
L0008168	0	0.18390E-07	476554.6	3746590.0	456.6	3.49	4.00	3.25	YES
L0008169	0	0.18390E-07	476548.0	3746595.5	456.7	3.49	4.00	3.25	YES
L0008170	0	0.18390E-07	476541.4	3746600.9	456.8	3.49	4.00	3.25	YES
L0008171	0	0.18390E-07	476534.8	3746606.4	456.8	3.49	4.00	3.25	YES
L0008172	0	0.18390E-07	476528.1	3746611.9	456.8	3.49	4.00	3.25	YES
L0008173	0	0.18390E-07	476523.8	3746619.2	456.9	3.49	4.00	3.25	YES
L0008174	0	0.18390E-07	476520.0	3746626.8	457.0	3.49	4.00	3.25	YES
L0008175	0	0.18390E-07	476516.7	3746634.8	457.0	3.49	4.00	3.25	YES
L0008176	0	0.18390E-07	476513.6	3746642.8	457.0	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008177	0	0.18390E-07	476511.0	3746651.0	457.1	3.49	4.00	3.25	YES
L0008178	0	0.18390E-07	476508.4	3746659.2	457.1	3.49	4.00	3.25	YES
L0008179	0	0.18390E-07	476505.8	3746667.3	457.1	3.49	4.00	3.25	YES
L0008180	0	0.18390E-07	476503.1	3746675.5	457.2	3.49	4.00	3.25	YES
L0008181	0	0.18390E-07	476500.5	3746683.7	457.2	3.49	4.00	3.25	YES
L0008182	0	0.18390E-07	476497.9	3746691.9	457.3	3.49	4.00	3.25	YES
L0008183	0	0.18390E-07	476495.3	3746700.1	457.3	3.49	4.00	3.25	YES
L0008184	0	0.18390E-07	476492.7	3746708.2	457.4	3.49	4.00	3.25	YES
L0008185	0	0.18390E-07	476490.1	3746716.4	457.4	3.49	4.00	3.25	YES
L0008186	0	0.18390E-07	476487.5	3746724.6	457.5	3.49	4.00	3.25	YES
L0008187	0	0.18390E-07	476484.8	3746732.8	457.6	3.49	4.00	3.25	YES
L0008188	0	0.18390E-07	476482.2	3746741.0	457.6	3.49	4.00	3.25	YES
L0008189	0	0.18390E-07	476479.6	3746749.2	457.7	3.49	4.00	3.25	YES
L0008190	0	0.18390E-07	476477.0	3746757.3	457.7	3.49	4.00	3.25	YES
L0008191	0	0.18390E-07	476474.4	3746765.5	457.7	3.49	4.00	3.25	YES
L0008192	0	0.18390E-07	476471.8	3746773.7	457.7	3.49	4.00	3.25	YES
L0008193	0	0.18390E-07	476469.2	3746781.9	457.7	3.49	4.00	3.25	YES
L0008194	0	0.18390E-07	476466.5	3746790.1	457.7	3.49	4.00	3.25	YES
L0008195	0	0.18390E-07	476463.9	3746798.3	457.7	3.49	4.00	3.25	YES
L0008196	0	0.18390E-07	476461.3	3746806.4	457.8	3.49	4.00	3.25	YES
L0008197	0	0.18390E-07	476457.4	3746814.1	457.8	3.49	4.00	3.25	YES
L0008198	0	0.18390E-07	476453.6	3746821.8	458.0	3.49	4.00	3.25	YES
L0008199	0	0.18390E-07	476449.8	3746829.5	458.0	3.49	4.00	3.25	YES
L0008200	0	0.18390E-07	476445.9	3746837.2	457.9	3.49	4.00	3.25	YES
L0008201	0	0.18390E-07	476442.1	3746844.8	457.9	3.49	4.00	3.25	YES
L0008202	0	0.18390E-07	476438.2	3746852.5	457.9	3.49	4.00	3.25	YES
L0008203	0	0.18390E-07	476434.4	3746860.2	458.0	3.49	4.00	3.25	YES
L0008204	0	0.18390E-07	476430.6	3746867.9	458.0	3.49	4.00	3.25	YES
L0008205	0	0.18390E-07	476426.7	3746875.6	457.9	3.49	4.00	3.25	YES
L0008206	0	0.18390E-07	476422.9	3746883.3	457.8	3.49	4.00	3.25	YES
L0008207	0	0.18390E-07	476416.5	3746888.6	457.9	3.49	4.00	3.25	YES
L0008208	0	0.18390E-07	476409.1	3746893.0	458.1	3.49	4.00	3.25	YES
L0008209	0	0.18390E-07	476401.7	3746897.4	458.3	3.49	4.00	3.25	YES
L0008210	0	0.18390E-07	476394.3	3746901.7	458.2	3.49	4.00	3.25	YES
L0008211	0	0.18390E-07	476386.9	3746906.1	458.2	3.49	4.00	3.25	YES
L0008212	0	0.18390E-07	476379.6	3746910.5	458.2	3.49	4.00	3.25	YES
L0008213	0	0.18390E-07	476372.2	3746914.9	458.3	3.49	4.00	3.25	YES
L0008214	0	0.18390E-07	476364.8	3746919.3	458.3	3.49	4.00	3.25	YES
L0008215	0	0.18390E-07	476357.4	3746923.7	458.5	3.49	4.00	3.25	YES
L0008216	0	0.18390E-07	476350.0	3746928.1	458.6	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008217	0	0.18390E-07	476342.7	3746932.5	458.5	3.49	4.00	3.25	YES
L0008218	0	0.18390E-07	476335.3	3746936.9	458.5	3.49	4.00	3.25	YES
L0008219	0	0.18390E-07	476327.9	3746941.3	458.4	3.49	4.00	3.25	YES
L0008220	0	0.18390E-07	476319.6	3746943.5	458.5	3.49	4.00	3.25	YES
L0008221	0	0.18390E-07	476311.2	3746945.3	458.5	3.49	4.00	3.25	YES
L0008222	0	0.18390E-07	476302.8	3746947.1	458.5	3.49	4.00	3.25	YES
L0008223	0	0.18390E-07	476294.4	3746948.9	458.6	3.49	4.00	3.25	YES
L0008224	0	0.18390E-07	476286.0	3746950.7	458.7	3.49	4.00	3.25	YES
L0008225	0	0.18390E-07	476277.6	3746951.9	458.7	3.49	4.00	3.25	YES
L0008226	0	0.18390E-07	476269.1	3746950.9	458.9	3.49	4.00	3.25	YES
L0008227	0	0.18390E-07	476260.6	3746949.9	459.0	3.49	4.00	3.25	YES
L0008228	0	0.18390E-07	476252.0	3746948.9	459.2	3.49	4.00	3.25	YES
L0008229	0	0.18390E-07	476243.5	3746947.9	459.4	3.49	4.00	3.25	YES
L0008230	0	0.18390E-07	476235.0	3746946.8	459.5	3.49	4.00	3.25	YES
L0008231	0	0.18390E-07	476226.4	3746946.3	459.7	3.49	4.00	3.25	YES
L0008232	0	0.18390E-07	476217.8	3746946.2	459.8	3.49	4.00	3.25	YES
L0008233	0	0.18390E-07	476209.2	3746946.0	460.0	3.49	4.00	3.25	YES
L0008234	0	0.18390E-07	476200.6	3746945.8	460.2	3.49	4.00	3.25	YES
L0008235	0	0.18390E-07	476192.1	3746945.6	460.4	3.49	4.00	3.25	YES
L0008236	0	0.18390E-07	476183.5	3746945.4	460.6	3.49	4.00	3.25	YES
L0008237	0	0.18390E-07	476174.9	3746945.2	460.9	3.49	4.00	3.25	YES
L0008238	0	0.18390E-07	476166.3	3746945.0	461.2	3.49	4.00	3.25	YES
L0008239	0	0.18390E-07	476157.7	3746944.8	461.6	3.49	4.00	3.25	YES
L0008240	0	0.18390E-07	476149.1	3746944.6	462.0	3.49	4.00	3.25	YES
L0008241	0	0.18390E-07	476140.5	3746944.4	462.4	3.49	4.00	3.25	YES
L0008242	0	0.18390E-07	476131.9	3746944.2	462.8	3.49	4.00	3.25	YES
L0008243	0	0.18390E-07	476123.4	3746944.1	463.2	3.49	4.00	3.25	YES
L0008244	0	0.18390E-07	476114.8	3746943.9	463.6	3.49	4.00	3.25	YES
L0008245	0	0.18390E-07	476106.2	3746943.7	464.0	3.49	4.00	3.25	YES
L0008246	0	0.18390E-07	476097.6	3746943.5	464.4	3.49	4.00	3.25	YES
L0008247	0	0.18390E-07	476089.0	3746943.3	464.9	3.49	4.00	3.25	YES
L0008248	0	0.18390E-07	476080.4	3746943.1	465.3	3.49	4.00	3.25	YES
L0008249	0	0.18390E-07	476071.8	3746942.9	465.8	3.49	4.00	3.25	YES
L0008250	0	0.18390E-07	476063.2	3746942.7	466.3	3.49	4.00	3.25	YES
L0008251	0	0.18390E-07	476054.7	3746942.5	467.0	3.49	4.00	3.25	YES
L0008252	0	0.18390E-07	476046.1	3746942.3	467.7	3.49	4.00	3.25	YES
L0008253	0	0.18390E-07	476037.5	3746942.1	468.0	3.49	4.00	3.25	YES
L0008254	0	0.18390E-07	476028.9	3746942.0	467.7	3.49	4.00	3.25	YES
L0007085	0	0.28120E-07	479917.5	3744143.5	440.8	3.49	4.00	3.25	YES
L0007086	0	0.28120E-07	479908.9	3744143.4	440.8	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0007087	0	0.28120E-07	479900.3	3744143.4	440.8	3.49	4.00	3.25	YES
L0007088	0	0.28120E-07	479891.7	3744143.4	440.7	3.49	4.00	3.25	YES
L0007089	0	0.28120E-07	479883.2	3744143.3	440.7	3.49	4.00	3.25	YES
L0007090	0	0.28120E-07	479874.6	3744143.3	440.8	3.49	4.00	3.25	YES
L0007091	0	0.28120E-07	479866.0	3744143.3	440.8	3.49	4.00	3.25	YES
L0007092	0	0.28120E-07	479857.4	3744143.2	440.8	3.49	4.00	3.25	YES
L0007093	0	0.28120E-07	479848.8	3744143.2	440.9	3.49	4.00	3.25	YES
L0007094	0	0.28120E-07	479840.2	3744143.2	440.9	3.49	4.00	3.25	YES
L0007095	0	0.28120E-07	479831.6	3744143.1	440.9	3.49	4.00	3.25	YES
L0007096	0	0.28120E-07	479823.0	3744143.1	440.9	3.49	4.00	3.25	YES
L0007097	0	0.28120E-07	479814.4	3744143.1	441.0	3.49	4.00	3.25	YES
L0007098	0	0.28120E-07	479805.8	3744143.0	441.0	3.49	4.00	3.25	YES
L0007099	0	0.28120E-07	479797.3	3744143.0	441.0	3.49	4.00	3.25	YES
L0007100	0	0.28120E-07	479788.7	3744143.0	441.1	3.49	4.00	3.25	YES
L0007101	0	0.28120E-07	479780.1	3744142.9	441.1	3.49	4.00	3.25	YES
L0007102	0	0.28120E-07	479771.5	3744142.9	441.1	3.49	4.00	3.25	YES
L0007103	0	0.28120E-07	479762.9	3744142.9	441.1	3.49	4.00	3.25	YES
L0007104	0	0.28120E-07	479754.3	3744142.8	441.1	3.49	4.00	3.25	YES
L0007105	0	0.28120E-07	479745.7	3744142.8	441.1	3.49	4.00	3.25	YES
L0007106	0	0.28120E-07	479737.1	3744142.8	441.1	3.49	4.00	3.25	YES
L0007107	0	0.28120E-07	479728.5	3744142.8	441.2	3.49	4.00	3.25	YES
L0007108	0	0.28120E-07	479719.9	3744142.8	441.2	3.49	4.00	3.25	YES
L0007109	0	0.28120E-07	479711.4	3744142.8	441.2	3.49	4.00	3.25	YES
L0007110	0	0.28120E-07	479702.8	3744142.7	441.2	3.49	4.00	3.25	YES
L0007111	0	0.28120E-07	479694.2	3744142.7	441.2	3.49	4.00	3.25	YES
L0007112	0	0.28120E-07	479685.6	3744142.7	441.3	3.49	4.00	3.25	YES
L0007113	0	0.28120E-07	479677.0	3744142.7	441.3	3.49	4.00	3.25	YES
L0007114	0	0.28120E-07	479668.4	3744142.7	441.4	3.49	4.00	3.25	YES
L0007115	0	0.28120E-07	479659.8	3744142.7	441.4	3.49	4.00	3.25	YES
L0007116	0	0.28120E-07	479651.2	3744142.7	441.5	3.49	4.00	3.25	YES
L0007117	0	0.28120E-07	479642.6	3744142.7	441.6	3.49	4.00	3.25	YES
L0007118	0	0.28120E-07	479634.0	3744142.6	441.6	3.49	4.00	3.25	YES
L0007119	0	0.28120E-07	479625.5	3744142.6	441.6	3.49	4.00	3.25	YES
L0007120	0	0.28120E-07	479616.9	3744142.6	441.6	3.49	4.00	3.25	YES
L0007121	0	0.28120E-07	479608.3	3744142.6	441.5	3.49	4.00	3.25	YES
L0007122	0	0.28120E-07	479599.7	3744142.6	441.5	3.49	4.00	3.25	YES
L0007123	0	0.28120E-07	479591.1	3744142.6	441.5	3.49	4.00	3.25	YES
L0007124	0	0.28120E-07	479582.5	3744142.6	441.5	3.49	4.00	3.25	YES
L0007125	0	0.28120E-07	479573.9	3744142.6	441.5	3.49	4.00	3.25	YES
L0007126	0	0.28120E-07	479565.3	3744142.5	441.5	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0007127	0	0.28120E-07	479556.7	3744142.5	441.5	3.49	4.00	3.25	YES	
L0007128	0	0.28120E-07	479548.1	3744142.5	441.6	3.49	4.00	3.25	YES	
L0007129	0	0.28120E-07	479539.6	3744142.5	441.6	3.49	4.00	3.25	YES	
L0007130	0	0.28120E-07	479531.0	3744142.5	441.6	3.49	4.00	3.25	YES	
L0007131	0	0.28120E-07	479522.4	3744142.5	441.7	3.49	4.00	3.25	YES	
L0007132	0	0.28120E-07	479513.8	3744142.5	441.7	3.49	4.00	3.25	YES	
L0007133	0	0.28120E-07	479505.2	3744142.5	441.7	3.49	4.00	3.25	YES	
L0007134	0	0.28120E-07	479496.6	3744142.4	441.7	3.49	4.00	3.25	YES	
L0007135	0	0.28120E-07	479488.0	3744142.4	441.8	3.49	4.00	3.25	YES	
L0007136	0	0.28120E-07	479479.4	3744142.4	441.8	3.49	4.00	3.25	YES	
L0007137	0	0.28120E-07	479470.8	3744142.4	441.8	3.49	4.00	3.25	YES	
L0007138	0	0.28120E-07	479462.2	3744142.4	441.8	3.49	4.00	3.25	YES	
L0007139	0	0.28120E-07	479453.7	3744142.4	441.9	3.49	4.00	3.25	YES	
L0007140	0	0.28120E-07	479445.1	3744142.4	441.9	3.49	4.00	3.25	YES	
L0007141	0	0.28120E-07	479436.5	3744142.4	441.9	3.49	4.00	3.25	YES	
L0007142	0	0.28120E-07	479427.9	3744142.3	442.0	3.49	4.00	3.25	YES	
L0007143	0	0.28120E-07	479419.3	3744142.3	442.1	3.49	4.00	3.25	YES	
L0007144	0	0.28120E-07	479410.7	3744142.3	442.2	3.49	4.00	3.25	YES	
L0007145	0	0.28120E-07	479402.1	3744142.3	442.2	3.49	4.00	3.25	YES	
L0007146	0	0.28120E-07	479393.5	3744142.3	442.3	3.49	4.00	3.25	YES	
L0007147	0	0.28120E-07	479384.9	3744142.3	442.4	3.49	4.00	3.25	YES	
L0007148	0	0.28120E-07	479376.3	3744142.3	442.5	3.49	4.00	3.25	YES	
L0007149	0	0.28120E-07	479367.8	3744142.3	442.5	3.49	4.00	3.25	YES	
L0007150	0	0.28120E-07	479359.2	3744142.2	442.4	3.49	4.00	3.25	YES	
L0007151	0	0.28120E-07	479350.6	3744142.2	442.4	3.49	4.00	3.25	YES	
L0007152	0	0.28120E-07	479342.0	3744142.2	442.4	3.49	4.00	3.25	YES	
L0007153	0	0.28120E-07	479333.4	3744142.2	442.4	3.49	4.00	3.25	YES	
L0007154	0	0.28120E-07	479324.8	3744142.2	442.3	3.49	4.00	3.25	YES	
L0007155	0	0.28120E-07	479316.2	3744142.2	442.3	3.49	4.00	3.25	YES	
L0007156	0	0.28120E-07	479307.6	3744142.2	442.3	3.49	4.00	3.25	YES	
L0007157	0	0.28120E-07	479299.0	3744142.2	442.3	3.49	4.00	3.25	YES	
L0007158	0	0.28120E-07	479290.4	3744142.1	442.3	3.49	4.00	3.25	YES	
L0007159	0	0.28120E-07	479281.9	3744142.1	442.3	3.49	4.00	3.25	YES	
L0007160	0	0.28120E-07	479273.3	3744142.1	442.4	3.49	4.00	3.25	YES	
L0007161	0	0.28120E-07	479264.7	3744142.1	442.4	3.49	4.00	3.25	YES	
L0007162	0	0.28120E-07	479256.1	3744142.1	442.4	3.49	4.00	3.25	YES	
L0007163	0	0.28120E-07	479247.5	3744142.1	442.4	3.49	4.00	3.25	YES	
L0007164	0	0.28120E-07	479238.9	3744142.1	442.5	3.49	4.00	3.25	YES	
L0007165	0	0.28120E-07	479230.3	3744142.1	442.6	3.49	4.00	3.25	YES	
L0007166	0	0.28120E-07	479221.7	3744142.0	442.7	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0007167	0	0.28120E-07	479213.1	3744142.0	442.9	3.49	4.00	3.25	YES	
L0007168	0	0.28120E-07	479204.5	3744142.0	443.1	3.49	4.00	3.25	YES	
L0007169	0	0.28120E-07	479196.0	3744142.0	443.2	3.49	4.00	3.25	YES	
L0007170	0	0.28120E-07	479187.4	3744142.0	443.4	3.49	4.00	3.25	YES	
L0007171	0	0.28120E-07	479178.8	3744142.0	443.6	3.49	4.00	3.25	YES	
L0007172	0	0.28120E-07	479170.2	3744142.0	443.7	3.49	4.00	3.25	YES	
L0007173	0	0.28120E-07	479161.6	3744142.0	443.8	3.49	4.00	3.25	YES	
L0007174	0	0.28120E-07	479153.0	3744141.9	443.8	3.49	4.00	3.25	YES	
L0007175	0	0.28120E-07	479144.4	3744141.9	443.9	3.49	4.00	3.25	YES	
L0007176	0	0.28120E-07	479135.8	3744141.9	443.9	3.49	4.00	3.25	YES	
L0007177	0	0.28120E-07	479127.2	3744141.9	444.0	3.49	4.00	3.25	YES	
L0007178	0	0.28120E-07	479118.6	3744141.9	444.0	3.49	4.00	3.25	YES	
L0007179	0	0.28120E-07	479110.1	3744141.9	444.1	3.49	4.00	3.25	YES	
L0007180	0	0.28120E-07	479101.5	3744141.9	444.2	3.49	4.00	3.25	YES	
L0007181	0	0.28120E-07	479092.9	3744141.9	444.2	3.49	4.00	3.25	YES	
L0007182	0	0.28120E-07	479084.3	3744142.0	444.3	3.49	4.00	3.25	YES	
L0007183	0	0.28120E-07	479075.7	3744142.1	444.3	3.49	4.00	3.25	YES	
L0007184	0	0.28120E-07	479067.1	3744142.2	444.3	3.49	4.00	3.25	YES	
L0007185	0	0.28120E-07	479058.5	3744142.4	444.3	3.49	4.00	3.25	YES	
L0007186	0	0.28120E-07	479049.9	3744142.5	444.3	3.49	4.00	3.25	YES	
L0007187	0	0.28120E-07	479041.3	3744142.6	444.2	3.49	4.00	3.25	YES	
L0007188	0	0.28120E-07	479032.8	3744142.8	444.1	3.49	4.00	3.25	YES	
L0007189	0	0.28120E-07	479024.2	3744142.9	444.0	3.49	4.00	3.25	YES	
L0007190	0	0.28120E-07	479015.6	3744143.1	443.9	3.49	4.00	3.25	YES	
L0007191	0	0.28120E-07	479007.0	3744143.2	443.9	3.49	4.00	3.25	YES	
L0007192	0	0.28120E-07	478998.4	3744143.3	443.9	3.49	4.00	3.25	YES	
L0007193	0	0.28120E-07	478989.8	3744143.5	443.9	3.49	4.00	3.25	YES	
L0007194	0	0.28120E-07	478981.2	3744143.6	444.0	3.49	4.00	3.25	YES	
L0007195	0	0.28120E-07	478972.6	3744143.7	444.0	3.49	4.00	3.25	YES	
L0007196	0	0.28120E-07	478964.0	3744143.9	444.1	3.49	4.00	3.25	YES	
L0007197	0	0.28120E-07	478955.5	3744144.0	444.2	3.49	4.00	3.25	YES	
L0007198	0	0.28120E-07	478946.9	3744144.2	444.2	3.49	4.00	3.25	YES	
L0007199	0	0.28120E-07	478938.3	3744144.3	444.2	3.49	4.00	3.25	YES	
L0007200	0	0.28120E-07	478929.7	3744144.4	444.3	3.49	4.00	3.25	YES	
L0007201	0	0.28120E-07	478921.1	3744144.6	444.3	3.49	4.00	3.25	YES	
L0007202	0	0.28120E-07	478912.5	3744144.7	444.4	3.49	4.00	3.25	YES	
L0007203	0	0.28120E-07	478903.9	3744144.8	444.4	3.49	4.00	3.25	YES	
L0007204	0	0.28120E-07	478895.3	3744145.0	444.4	3.49	4.00	3.25	YES	
L0007205	0	0.28120E-07	478886.7	3744145.1	444.4	3.49	4.00	3.25	YES	
L0007206	0	0.28120E-07	478878.2	3744145.1	444.5	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0007207	0	0.28120E-07	478869.6	3744145.0	444.5	3.49	4.00	3.25	YES	
L0007208	0	0.28120E-07	478861.0	3744144.9	444.6	3.49	4.00	3.25	YES	
L0007209	0	0.28120E-07	478852.4	3744144.9	444.6	3.49	4.00	3.25	YES	
L0007210	0	0.28120E-07	478843.8	3744144.8	444.6	3.49	4.00	3.25	YES	
L0007211	0	0.28120E-07	478835.2	3744144.8	444.7	3.49	4.00	3.25	YES	
L0007212	0	0.28120E-07	478826.6	3744144.7	444.7	3.49	4.00	3.25	YES	
L0007213	0	0.28120E-07	478818.0	3744144.6	444.7	3.49	4.00	3.25	YES	
L0007214	0	0.28120E-07	478809.4	3744144.6	444.8	3.49	4.00	3.25	YES	
L0007215	0	0.28120E-07	478800.8	3744144.5	444.8	3.49	4.00	3.25	YES	
L0007216	0	0.28120E-07	478792.3	3744144.5	444.7	3.49	4.00	3.25	YES	
L0007217	0	0.28120E-07	478783.7	3744144.4	444.7	3.49	4.00	3.25	YES	
L0007218	0	0.28120E-07	478775.1	3744144.3	444.7	3.49	4.00	3.25	YES	
L0007219	0	0.28120E-07	478766.5	3744144.3	444.7	3.49	4.00	3.25	YES	
L0007220	0	0.28120E-07	478757.9	3744144.2	444.7	3.49	4.00	3.25	YES	
L0007221	0	0.28120E-07	478749.3	3744144.2	444.8	3.49	4.00	3.25	YES	
L0007222	0	0.28120E-07	478740.7	3744144.1	444.8	3.49	4.00	3.25	YES	
L0007223	0	0.28120E-07	478732.1	3744144.0	444.8	3.49	4.00	3.25	YES	
L0007224	0	0.28120E-07	478723.5	3744144.0	444.9	3.49	4.00	3.25	YES	
L0007225	0	0.28120E-07	478714.9	3744143.9	444.9	3.49	4.00	3.25	YES	
L0007226	0	0.28120E-07	478706.4	3744143.9	445.0	3.49	4.00	3.25	YES	
L0007227	0	0.28120E-07	478697.8	3744143.8	445.0	3.49	4.00	3.25	YES	
L0007228	0	0.28120E-07	478689.2	3744143.8	445.1	3.49	4.00	3.25	YES	
L0007229	0	0.28120E-07	478680.6	3744143.7	445.1	3.49	4.00	3.25	YES	
L0007230	0	0.28120E-07	478672.0	3744143.6	445.1	3.49	4.00	3.25	YES	
L0007231	0	0.28120E-07	478663.4	3744143.6	445.2	3.49	4.00	3.25	YES	
L0007232	0	0.28120E-07	478654.8	3744143.5	445.2	3.49	4.00	3.25	YES	
L0007233	0	0.28120E-07	478646.2	3744143.5	445.3	3.49	4.00	3.25	YES	
L0007234	0	0.28120E-07	478637.6	3744143.5	445.4	3.49	4.00	3.25	YES	
L0007235	0	0.28120E-07	478629.1	3744143.5	445.4	3.49	4.00	3.25	YES	
L0007236	0	0.28120E-07	478620.5	3744143.5	445.4	3.49	4.00	3.25	YES	
L0007237	0	0.28120E-07	478611.9	3744143.5	445.4	3.49	4.00	3.25	YES	
L0007238	0	0.28120E-07	478603.3	3744143.5	445.4	3.49	4.00	3.25	YES	
L0007239	0	0.28120E-07	478594.7	3744143.5	445.4	3.49	4.00	3.25	YES	
L0007240	0	0.28120E-07	478586.1	3744143.5	445.3	3.49	4.00	3.25	YES	
L0007241	0	0.28120E-07	478577.5	3744143.5	445.3	3.49	4.00	3.25	YES	
L0007242	0	0.28120E-07	478568.9	3744143.5	445.4	3.49	4.00	3.25	YES	
L0007243	0	0.28120E-07	478560.3	3744143.5	445.4	3.49	4.00	3.25	YES	
L0007244	0	0.28120E-07	478551.7	3744143.5	445.4	3.49	4.00	3.25	YES	
L0007245	0	0.28120E-07	478543.2	3744143.5	445.5	3.49	4.00	3.25	YES	
L0007246	0	0.28120E-07	478534.6	3744143.5	445.5	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0007247	0	0.28120E-07	478526.0	3744143.5	445.5	3.49	4.00	3.25	YES	
L0007248	0	0.28120E-07	478517.4	3744143.5	445.6	3.49	4.00	3.25	YES	
L0007249	0	0.28120E-07	478508.8	3744143.5	445.6	3.49	4.00	3.25	YES	
L0007250	0	0.28120E-07	478500.2	3744143.5	445.6	3.49	4.00	3.25	YES	
L0007251	0	0.28120E-07	478491.6	3744143.5	445.7	3.49	4.00	3.25	YES	
L0007252	0	0.28120E-07	478483.0	3744143.5	445.7	3.49	4.00	3.25	YES	
L0007253	0	0.28120E-07	478474.4	3744143.5	445.8	3.49	4.00	3.25	YES	
L0007254	0	0.28120E-07	478465.8	3744143.5	445.8	3.49	4.00	3.25	YES	
L0007255	0	0.28120E-07	478457.3	3744143.5	445.8	3.49	4.00	3.25	YES	
L0007256	0	0.28120E-07	478448.8	3744144.7	445.9	3.49	4.00	3.25	YES	
L0007257	0	0.28120E-07	478440.3	3744145.8	446.0	3.49	4.00	3.25	YES	
L0007258	0	0.28120E-07	478431.7	3744146.6	446.0	3.49	4.00	3.25	YES	
L0007259	0	0.28120E-07	478423.2	3744147.5	446.1	3.49	4.00	3.25	YES	
L0007260	0	0.28120E-07	478414.8	3744149.2	446.2	3.49	4.00	3.25	YES	
L0007261	0	0.28120E-07	478406.4	3744151.1	446.2	3.49	4.00	3.25	YES	
L0007262	0	0.28120E-07	478398.0	3744152.9	446.2	3.49	4.00	3.25	YES	
L0007263	0	0.28120E-07	478389.6	3744154.7	446.3	3.49	4.00	3.25	YES	
L0007264	0	0.28120E-07	478381.2	3744156.6	446.3	3.49	4.00	3.25	YES	
L0007265	0	0.28120E-07	478372.8	3744158.4	446.4	3.49	4.00	3.25	YES	
L0007266	0	0.28120E-07	478364.4	3744160.2	446.5	3.49	4.00	3.25	YES	
L0007267	0	0.28120E-07	478356.0	3744161.9	446.6	3.49	4.00	3.25	YES	
L0007268	0	0.28120E-07	478347.6	3744163.6	446.7	3.49	4.00	3.25	YES	
L0007269	0	0.28120E-07	478339.1	3744165.3	446.8	3.49	4.00	3.25	YES	
L0007270	0	0.28120E-07	478330.6	3744165.9	446.9	3.49	4.00	3.25	YES	
L0007271	0	0.28120E-07	478322.0	3744166.3	447.0	3.49	4.00	3.25	YES	
L0007272	0	0.28120E-07	478313.4	3744166.6	447.0	3.49	4.00	3.25	YES	
L0007273	0	0.28120E-07	478304.8	3744167.0	447.1	3.49	4.00	3.25	YES	
L0007274	0	0.28120E-07	478296.3	3744167.3	447.1	3.49	4.00	3.25	YES	
L0007275	0	0.28120E-07	478287.7	3744167.7	447.1	3.49	4.00	3.25	YES	
L0007276	0	0.28120E-07	478279.1	3744167.6	447.1	3.49	4.00	3.25	YES	
L0007277	0	0.28100E-07	478268.7	3744163.2	447.1	3.49	4.00	3.25	YES	
L0007278	0	0.28100E-07	478268.7	3744154.6	447.0	3.49	4.00	3.25	YES	
L0007279	0	0.28100E-07	478268.6	3744146.0	447.0	3.49	4.00	3.25	YES	
L0007280	0	0.28100E-07	478268.6	3744137.4	446.9	3.49	4.00	3.25	YES	
L0007281	0	0.28100E-07	478268.6	3744128.8	446.9	3.49	4.00	3.25	YES	
L0007282	0	0.28100E-07	478268.6	3744120.2	446.9	3.49	4.00	3.25	YES	
L0007283	0	0.28100E-07	478268.6	3744111.6	446.9	3.49	4.00	3.25	YES	
L0007284	0	0.28100E-07	478268.5	3744103.1	447.0	3.49	4.00	3.25	YES	
L0007285	0	0.28100E-07	478268.5	3744094.5	447.1	3.49	4.00	3.25	YES	
L0007286	0	0.28100E-07	478268.5	3744085.9	447.2	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0007287	0	0.28100E-07	478268.5	3744077.3	447.3	3.49	4.00	3.25	YES	
L0007288	0	0.28100E-07	478268.5	3744068.7	447.3	3.49	4.00	3.25	YES	
L0007289	0	0.28100E-07	478268.5	3744060.1	447.3	3.49	4.00	3.25	YES	
L0007290	0	0.28100E-07	478268.4	3744051.5	447.3	3.49	4.00	3.25	YES	
L0007291	0	0.28100E-07	478268.4	3744042.9	447.4	3.49	4.00	3.25	YES	
L0007292	0	0.28100E-07	478268.4	3744034.3	447.4	3.49	4.00	3.25	YES	
L0007293	0	0.28100E-07	478268.4	3744025.8	447.4	3.49	4.00	3.25	YES	
L0007294	0	0.28100E-07	478268.4	3744017.2	447.5	3.49	4.00	3.25	YES	
L0007295	0	0.28100E-07	478268.3	3744008.6	447.5	3.49	4.00	3.25	YES	
L0007296	0	0.28100E-07	478268.3	3744000.0	447.5	3.49	4.00	3.25	YES	
L0007297	0	0.28100E-07	478268.3	3743991.4	447.5	3.49	4.00	3.25	YES	
L0007298	0	0.28100E-07	478268.3	3743982.8	447.5	3.49	4.00	3.25	YES	
L0007299	0	0.28100E-07	478268.3	3743974.2	447.5	3.49	4.00	3.25	YES	
L0007300	0	0.28100E-07	478268.3	3743965.6	447.5	3.49	4.00	3.25	YES	
L0007301	0	0.28100E-07	478268.2	3743957.0	447.6	3.49	4.00	3.25	YES	
L0007302	0	0.28100E-07	478268.2	3743948.4	447.6	3.49	4.00	3.25	YES	
L0007303	0	0.28100E-07	478268.2	3743939.9	447.6	3.49	4.00	3.25	YES	
L0007304	0	0.28100E-07	478268.2	3743931.3	447.7	3.49	4.00	3.25	YES	
L0007305	0	0.28100E-07	478268.2	3743922.7	447.7	3.49	4.00	3.25	YES	
L0007306	0	0.28100E-07	478268.2	3743914.1	447.8	3.49	4.00	3.25	YES	
L0007307	0	0.28100E-07	478268.1	3743905.5	447.8	3.49	4.00	3.25	YES	
L0007308	0	0.28100E-07	478268.1	3743896.9	447.9	3.49	4.00	3.25	YES	
L0007309	0	0.28100E-07	478268.1	3743888.3	447.9	3.49	4.00	3.25	YES	
L0007310	0	0.28100E-07	478268.1	3743879.7	447.9	3.49	4.00	3.25	YES	
L0007311	0	0.28100E-07	478268.1	3743871.1	447.9	3.49	4.00	3.25	YES	
L0007312	0	0.28100E-07	478268.0	3743862.5	447.9	3.49	4.00	3.25	YES	
L0007313	0	0.28100E-07	478268.0	3743854.0	447.9	3.49	4.00	3.25	YES	
L0007314	0	0.28100E-07	478268.0	3743845.4	447.9	3.49	4.00	3.25	YES	
L0007315	0	0.28100E-07	478268.0	3743836.8	448.0	3.49	4.00	3.25	YES	
L0007316	0	0.28100E-07	478270.0	3743828.6	448.1	3.49	4.00	3.25	YES	
L0007317	0	0.28100E-07	478273.5	3743820.9	448.2	3.49	4.00	3.25	YES	
L0007318	0	0.28100E-07	478274.9	3743812.5	448.2	3.49	4.00	3.25	YES	
L0007319	0	0.28100E-07	478274.9	3743803.9	448.3	3.49	4.00	3.25	YES	
L0007320	0	0.28100E-07	478274.9	3743795.3	448.3	3.49	4.00	3.25	YES	
L0007321	0	0.28100E-07	478274.9	3743786.7	448.4	3.49	4.00	3.25	YES	
L0007322	0	0.28100E-07	478274.9	3743778.1	448.4	3.49	4.00	3.25	YES	
L0007323	0	0.28100E-07	478274.9	3743769.5	448.5	3.49	4.00	3.25	YES	
L0007324	0	0.28100E-07	478274.9	3743760.9	448.6	3.49	4.00	3.25	YES	
L0007325	0	0.28100E-07	478274.9	3743752.4	448.7	3.49	4.00	3.25	YES	
L0007326	0	0.28100E-07	478274.9	3743743.8	448.8	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0007327	0	0.28100E-07	478274.9	3743735.2	448.8	3.49	4.00	3.25	YES	
L0007328	0	0.28100E-07	478274.9	3743726.6	448.9	3.49	4.00	3.25	YES	
L0007329	0	0.28100E-07	478274.9	3743718.0	448.9	3.49	4.00	3.25	YES	
L0007330	0	0.28100E-07	478275.0	3743709.4	449.0	3.49	4.00	3.25	YES	
L0007331	0	0.28100E-07	478275.0	3743700.8	449.1	3.49	4.00	3.25	YES	
L0007332	0	0.28100E-07	478275.0	3743692.2	449.1	3.49	4.00	3.25	YES	
L0007333	0	0.28100E-07	478275.1	3743683.6	449.2	3.49	4.00	3.25	YES	
L0007334	0	0.28100E-07	478275.1	3743675.0	449.3	3.49	4.00	3.25	YES	
L0007335	0	0.28100E-07	478275.2	3743666.5	449.5	3.49	4.00	3.25	YES	
L0007336	0	0.28100E-07	478275.2	3743657.9	449.6	3.49	4.00	3.25	YES	
L0007337	0	0.28100E-07	478275.2	3743649.3	449.6	3.49	4.00	3.25	YES	
L0007338	0	0.28100E-07	478275.3	3743640.7	449.6	3.49	4.00	3.25	YES	
L0007339	0	0.28100E-07	478275.3	3743632.1	449.5	3.49	4.00	3.25	YES	
L0007340	0	0.28100E-07	478275.3	3743623.5	449.5	3.49	4.00	3.25	YES	
L0007341	0	0.28100E-07	478275.4	3743614.9	449.5	3.49	4.00	3.25	YES	
L0007342	0	0.28100E-07	478275.4	3743606.3	449.4	3.49	4.00	3.25	YES	
L0007343	0	0.28100E-07	478275.4	3743597.7	449.4	3.49	4.00	3.25	YES	
L0007344	0	0.28100E-07	478275.5	3743589.1	449.4	3.49	4.00	3.25	YES	
L0007345	0	0.28100E-07	478275.5	3743580.6	449.3	3.49	4.00	3.25	YES	
L0007346	0	0.28100E-07	478275.6	3743572.0	449.3	3.49	4.00	3.25	YES	
L0007347	0	0.28100E-07	478275.6	3743563.4	449.2	3.49	4.00	3.25	YES	
L0007348	0	0.28100E-07	478275.6	3743554.8	449.2	3.49	4.00	3.25	YES	
L0007349	0	0.28100E-07	478275.7	3743546.2	449.2	3.49	4.00	3.25	YES	
L0007350	0	0.28100E-07	478275.7	3743537.6	449.1	3.49	4.00	3.25	YES	
L0007351	0	0.28100E-07	478275.7	3743529.0	449.1	3.49	4.00	3.25	YES	
L0007352	0	0.28100E-07	478275.8	3743520.4	449.1	3.49	4.00	3.25	YES	
L0007353	0	0.28100E-07	478275.8	3743511.8	449.0	3.49	4.00	3.25	YES	
L0007354	0	0.28100E-07	478275.8	3743503.2	449.0	3.49	4.00	3.25	YES	
L0007355	0	0.28100E-07	478275.9	3743494.7	448.9	3.49	4.00	3.25	YES	
L0007356	0	0.28100E-07	478275.9	3743486.1	448.9	3.49	4.00	3.25	YES	
L0007357	0	0.28100E-07	478276.0	3743477.5	448.9	3.49	4.00	3.25	YES	
L0007358	0	0.28100E-07	478276.0	3743468.9	448.8	3.49	4.00	3.25	YES	
L0007359	0	0.28100E-07	478276.0	3743460.3	448.8	3.49	4.00	3.25	YES	
L0007360	0	0.28100E-07	478276.1	3743451.7	448.7	3.49	4.00	3.25	YES	
L0007361	0	0.28100E-07	478276.1	3743443.1	448.7	3.49	4.00	3.25	YES	
L0007362	0	0.28100E-07	478276.1	3743434.5	448.6	3.49	4.00	3.25	YES	
L0007363	0	0.28100E-07	478276.2	3743425.9	448.5	3.49	4.00	3.25	YES	
L0007364	0	0.28100E-07	478276.2	3743417.3	448.5	3.49	4.00	3.25	YES	
L0007365	0	0.28100E-07	478276.2	3743408.8	448.4	3.49	4.00	3.25	YES	
L0007366	0	0.28100E-07	478276.3	3743400.2	448.4	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0007367	0	0.28100E-07	478276.3	3743391.6	448.4	3.49	4.00	3.25	YES	
L0007368	0	0.28100E-07	478276.3	3743383.0	448.3	3.49	4.00	3.25	YES	
L0007369	0	0.28100E-07	478276.3	3743374.4	448.3	3.49	4.00	3.25	YES	
L0007370	0	0.28100E-07	478276.2	3743365.8	448.3	3.49	4.00	3.25	YES	
L0007371	0	0.28100E-07	478276.2	3743357.2	448.3	3.49	4.00	3.25	YES	
L0007372	0	0.28100E-07	478276.2	3743348.6	448.2	3.49	4.00	3.25	YES	
L0007373	0	0.28100E-07	478276.1	3743340.0	448.2	3.49	4.00	3.25	YES	
L0007374	0	0.28100E-07	478276.1	3743331.4	448.2	3.49	4.00	3.25	YES	
L0007375	0	0.28100E-07	478276.1	3743322.9	448.2	3.49	4.00	3.25	YES	
L0007376	0	0.28100E-07	478276.1	3743314.3	448.2	3.49	4.00	3.25	YES	
L0007377	0	0.28100E-07	478276.0	3743305.7	448.2	3.49	4.00	3.25	YES	
L0007378	0	0.28100E-07	478276.0	3743297.1	448.1	3.49	4.00	3.25	YES	
L0007379	0	0.28100E-07	478276.0	3743288.5	448.1	3.49	4.00	3.25	YES	
L0007380	0	0.28100E-07	478275.9	3743279.9	448.1	3.49	4.00	3.25	YES	
L0007381	0	0.28100E-07	478275.9	3743271.3	448.1	3.49	4.00	3.25	YES	
L0007382	0	0.28100E-07	478275.9	3743262.7	448.1	3.49	4.00	3.25	YES	
L0007383	0	0.28100E-07	478275.9	3743254.1	448.1	3.49	4.00	3.25	YES	
L0007384	0	0.28100E-07	478275.8	3743245.5	448.1	3.49	4.00	3.25	YES	
L0007385	0	0.28100E-07	478275.8	3743237.0	448.1	3.49	4.00	3.25	YES	
L0007386	0	0.28100E-07	478275.8	3743228.4	448.0	3.49	4.00	3.25	YES	
L0007387	0	0.28100E-07	478275.7	3743219.8	448.0	3.49	4.00	3.25	YES	
L0007388	0	0.28100E-07	478275.7	3743211.2	448.0	3.49	4.00	3.25	YES	
L0007389	0	0.28100E-07	478275.7	3743202.6	448.0	3.49	4.00	3.25	YES	
L0007390	0	0.28100E-07	478275.6	3743194.0	447.9	3.49	4.00	3.25	YES	
L0007391	0	0.28100E-07	478275.6	3743185.4	447.9	3.49	4.00	3.25	YES	
L0007392	0	0.28100E-07	478275.6	3743176.8	447.9	3.49	4.00	3.25	YES	
L0007393	0	0.28100E-07	478275.6	3743168.2	447.9	3.49	4.00	3.25	YES	
L0007394	0	0.28100E-07	478275.5	3743159.6	447.9	3.49	4.00	3.25	YES	
L0007395	0	0.28100E-07	478275.5	3743151.1	447.9	3.49	4.00	3.25	YES	
L0007396	0	0.28100E-07	478275.5	3743142.5	447.9	3.49	4.00	3.25	YES	
L0007397	0	0.28100E-07	478275.4	3743133.9	447.9	3.49	4.00	3.25	YES	
L0007398	0	0.28100E-07	478275.4	3743125.3	447.9	3.49	4.00	3.25	YES	
L0007399	0	0.28100E-07	478275.4	3743116.7	447.9	3.49	4.00	3.25	YES	
L0007400	0	0.28100E-07	478275.4	3743108.1	447.8	3.49	4.00	3.25	YES	
L0007401	0	0.28100E-07	478275.3	3743099.5	447.8	3.49	4.00	3.25	YES	
L0007402	0	0.28100E-07	478275.3	3743090.9	447.8	3.49	4.00	3.25	YES	
L0007403	0	0.28100E-07	478275.3	3743082.3	447.7	3.49	4.00	3.25	YES	
L0007404	0	0.28100E-07	478275.2	3743073.7	447.7	3.49	4.00	3.25	YES	
L0007405	0	0.28100E-07	478275.2	3743065.2	447.6	3.49	4.00	3.25	YES	
L0007406	0	0.28100E-07	478275.2	3743056.6	447.6	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0007407	0	0.28100E-07	478275.1	3743048.0	447.6	3.49	4.00	3.25	YES
L0007408	0	0.28100E-07	478275.1	3743039.4	447.5	3.49	4.00	3.25	YES
L0007409	0	0.28100E-07	478275.1	3743030.8	447.4	3.49	4.00	3.25	YES
L0007410	0	0.28100E-07	478275.1	3743022.2	447.4	3.49	4.00	3.25	YES
L0007411	0	0.28100E-07	478275.0	3743013.6	447.3	3.49	4.00	3.25	YES
L0007412	0	0.28100E-07	478275.0	3743005.0	447.2	3.49	4.00	3.25	YES
L0007413	0	0.28100E-07	478275.0	3742996.4	447.1	3.49	4.00	3.25	YES
L0007414	0	0.28100E-07	478274.9	3742987.8	447.1	3.49	4.00	3.25	YES
L0007415	0	0.28100E-07	478274.9	3742979.3	447.0	3.49	4.00	3.25	YES
L0007416	0	0.28100E-07	478274.8	3742970.7	446.9	3.49	4.00	3.25	YES
L0007417	0	0.28100E-07	478274.7	3742962.1	446.9	3.49	4.00	3.25	YES
L0007418	0	0.28100E-07	478274.7	3742953.5	446.8	3.49	4.00	3.25	YES
L0007419	0	0.28100E-07	478274.6	3742944.9	446.8	3.49	4.00	3.25	YES
L0007420	0	0.28100E-07	478274.5	3742936.3	446.8	3.49	4.00	3.25	YES
L0007421	0	0.28100E-07	478274.4	3742927.7	446.7	3.49	4.00	3.25	YES
L0007422	0	0.28100E-07	478274.4	3742919.1	446.7	3.49	4.00	3.25	YES
L0007423	0	0.28100E-07	478274.3	3742910.5	446.7	3.49	4.00	3.25	YES
L0007424	0	0.28100E-07	478274.2	3742902.0	446.6	3.49	4.00	3.25	YES
L0007425	0	0.28100E-07	478274.1	3742893.4	446.5	3.49	4.00	3.25	YES
L0007426	0	0.28100E-07	478274.1	3742884.8	446.5	3.49	4.00	3.25	YES
L0007427	0	0.28100E-07	478274.0	3742876.2	446.4	3.49	4.00	3.25	YES
L0007428	0	0.28100E-07	478273.9	3742867.6	446.3	3.49	4.00	3.25	YES
L0007429	0	0.28100E-07	478273.9	3742859.0	446.3	3.49	4.00	3.25	YES
L0007430	0	0.28100E-07	478273.8	3742850.4	446.2	3.49	4.00	3.25	YES
L0007431	0	0.28100E-07	478273.7	3742841.8	446.2	3.49	4.00	3.25	YES
L0007432	0	0.28100E-07	478273.6	3742833.2	446.2	3.49	4.00	3.25	YES
L0007433	0	0.28100E-07	478273.6	3742824.6	446.1	3.49	4.00	3.25	YES
L0007434	0	0.28100E-07	478273.5	3742816.1	446.1	3.49	4.00	3.25	YES
L0007435	0	0.28100E-07	478273.4	3742807.5	446.1	3.49	4.00	3.25	YES
L0007436	0	0.28100E-07	478273.3	3742798.9	446.0	3.49	4.00	3.25	YES
L0007437	0	0.28100E-07	478273.3	3742790.3	446.0	3.49	4.00	3.25	YES
L0007438	0	0.28100E-07	478273.2	3742781.7	445.9	3.49	4.00	3.25	YES
L0007439	0	0.28100E-07	478273.1	3742773.1	445.9	3.49	4.00	3.25	YES
L0007440	0	0.28100E-07	478273.0	3742764.5	445.9	3.49	4.00	3.25	YES
L0007441	0	0.28100E-07	478273.0	3742755.9	445.8	3.49	4.00	3.25	YES
L0007442	0	0.28100E-07	478272.9	3742747.3	445.8	3.49	4.00	3.25	YES
L0007443	0	0.28100E-07	478272.8	3742738.7	445.7	3.49	4.00	3.25	YES
L0007444	0	0.28100E-07	478272.8	3742730.2	445.7	3.49	4.00	3.25	YES
L0007445	0	0.28100E-07	478272.7	3742721.6	445.6	3.49	4.00	3.25	YES
L0007446	0	0.28100E-07	478272.6	3742713.0	445.6	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0007447	0	0.28100E-07	478272.5	3742704.4	445.6	3.49	4.00	3.25	YES
L0007448	0	0.28100E-07	478272.5	3742695.8	445.5	3.49	4.00	3.25	YES
L0007449	0	0.28100E-07	478272.4	3742687.2	445.5	3.49	4.00	3.25	YES
L0007450	0	0.28100E-07	478272.3	3742678.6	445.5	3.49	4.00	3.25	YES
L0007451	0	0.28100E-07	478272.2	3742670.0	445.4	3.49	4.00	3.25	YES
L0007452	0	0.28100E-07	478272.2	3742661.4	445.4	3.49	4.00	3.25	YES
L0007453	0	0.28100E-07	478272.2	3742652.9	445.4	3.49	4.00	3.25	YES
L0007454	0	0.28100E-07	478272.2	3742644.3	445.4	3.49	4.00	3.25	YES
L0007455	0	0.28100E-07	478272.2	3742635.7	445.3	3.49	4.00	3.25	YES
L0007456	0	0.28100E-07	478272.2	3742627.1	445.3	3.49	4.00	3.25	YES
L0007457	0	0.28100E-07	478272.2	3742618.5	445.3	3.49	4.00	3.25	YES
L0007458	0	0.28100E-07	478272.2	3742609.9	445.3	3.49	4.00	3.25	YES
L0007459	0	0.28100E-07	478272.2	3742601.3	445.2	3.49	4.00	3.25	YES
L0007460	0	0.28100E-07	478272.2	3742592.7	445.2	3.49	4.00	3.25	YES
L0007461	0	0.28100E-07	478272.2	3742584.1	445.2	3.49	4.00	3.25	YES
L0007462	0	0.28100E-07	478272.2	3742575.5	445.2	3.49	4.00	3.25	YES
L0007463	0	0.28100E-07	478272.2	3742567.0	445.2	3.49	4.00	3.25	YES
L0007464	0	0.38190E-07	478267.6	3742559.7	445.2	3.49	4.00	3.25	YES
L0007465	0	0.38190E-07	478259.0	3742559.9	445.3	3.49	4.00	3.25	YES
L0007466	0	0.38190E-07	478250.4	3742560.1	445.4	3.49	4.00	3.25	YES
L0007467	0	0.38190E-07	478241.8	3742560.2	445.4	3.49	4.00	3.25	YES
L0007468	0	0.38190E-07	478233.3	3742560.4	445.5	3.49	4.00	3.25	YES
L0007469	0	0.38190E-07	478224.7	3742560.6	445.5	3.49	4.00	3.25	YES
L0007470	0	0.38190E-07	478216.1	3742560.7	445.6	3.49	4.00	3.25	YES
L0007471	0	0.38190E-07	478207.5	3742560.9	445.6	3.49	4.00	3.25	YES
L0007472	0	0.38190E-07	478198.9	3742561.1	445.7	3.49	4.00	3.25	YES
L0007473	0	0.38190E-07	478190.3	3742561.2	445.8	3.49	4.00	3.25	YES
L0007474	0	0.38190E-07	478181.7	3742561.4	445.8	3.49	4.00	3.25	YES
L0007475	0	0.38190E-07	478173.1	3742561.6	445.9	3.49	4.00	3.25	YES
L0007476	0	0.38190E-07	478164.6	3742561.7	446.0	3.49	4.00	3.25	YES
L0007477	0	0.38190E-07	478156.0	3742561.9	446.1	3.49	4.00	3.25	YES
L0007478	0	0.38190E-07	478147.4	3742562.1	446.2	3.49	4.00	3.25	YES
L0007479	0	0.38190E-07	478138.8	3742562.2	446.3	3.49	4.00	3.25	YES
L0007480	0	0.38190E-07	478130.2	3742562.4	446.3	3.49	4.00	3.25	YES
L0007481	0	0.38190E-07	478121.6	3742562.6	446.4	3.49	4.00	3.25	YES
L0007482	0	0.38190E-07	478113.0	3742562.7	446.5	3.49	4.00	3.25	YES
L0007483	0	0.38190E-07	478104.4	3742562.9	446.6	3.49	4.00	3.25	YES
L0007484	0	0.38190E-07	478095.8	3742563.1	446.6	3.49	4.00	3.25	YES
L0007485	0	0.38190E-07	478087.3	3742563.2	446.7	3.49	4.00	3.25	YES
L0007486	0	0.38190E-07	478078.7	3742563.4	446.8	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0007487	0	0.38190E-07	478070.1	3742563.6	446.9	3.49	4.00	3.25	YES	
L0007488	0	0.38190E-07	478061.5	3742563.7	446.9	3.49	4.00	3.25	YES	
L0007489	0	0.38190E-07	478052.9	3742563.9	447.0	3.49	4.00	3.25	YES	
L0007490	0	0.38190E-07	478044.3	3742563.9	447.1	3.49	4.00	3.25	YES	
L0007491	0	0.38190E-07	478035.7	3742563.9	447.1	3.49	4.00	3.25	YES	
L0007492	0	0.38190E-07	478027.1	3742563.9	447.2	3.49	4.00	3.25	YES	
L0007493	0	0.38190E-07	478018.5	3742563.9	447.2	3.49	4.00	3.25	YES	
L0007494	0	0.38190E-07	478010.0	3742563.9	447.3	3.49	4.00	3.25	YES	
L0007495	0	0.38190E-07	478001.4	3742563.9	447.4	3.49	4.00	3.25	YES	
L0007496	0	0.38190E-07	477992.8	3742563.9	447.4	3.49	4.00	3.25	YES	
L0007497	0	0.38190E-07	477984.2	3742563.9	447.5	3.49	4.00	3.25	YES	
L0007498	0	0.38190E-07	477975.6	3742563.9	447.6	3.49	4.00	3.25	YES	
L0007499	0	0.38190E-07	477967.0	3742563.9	447.6	3.49	4.00	3.25	YES	
L0007500	0	0.38190E-07	477958.4	3742564.1	447.7	3.49	4.00	3.25	YES	
L0007501	0	0.38190E-07	477949.8	3742564.4	447.7	3.49	4.00	3.25	YES	
L0007502	0	0.38190E-07	477941.2	3742564.6	447.8	3.49	4.00	3.25	YES	
L0007503	0	0.38190E-07	477932.7	3742564.9	447.8	3.49	4.00	3.25	YES	
L0007504	0	0.38190E-07	477924.1	3742565.2	447.9	3.49	4.00	3.25	YES	
L0007505	0	0.38190E-07	477915.5	3742565.4	448.0	3.49	4.00	3.25	YES	
L0007506	0	0.38190E-07	477906.9	3742565.7	448.1	3.49	4.00	3.25	YES	
L0007507	0	0.38190E-07	477898.3	3742566.0	448.6	3.49	4.00	3.25	YES	
L0007508	0	0.38190E-07	477889.7	3742566.2	449.1	3.49	4.00	3.25	YES	
L0007509	0	0.38190E-07	477881.1	3742566.5	449.6	3.49	4.00	3.25	YES	
L0007510	0	0.38190E-07	477872.6	3742566.8	450.0	3.49	4.00	3.25	YES	
L0007511	0	0.38190E-07	477864.0	3742567.0	450.3	3.49	4.00	3.25	YES	
L0007512	0	0.38190E-07	477855.4	3742567.3	450.6	3.49	4.00	3.25	YES	
L0007513	0	0.38190E-07	477846.8	3742567.5	450.8	3.49	4.00	3.25	YES	
L0007514	0	0.38190E-07	477838.2	3742567.8	450.9	3.49	4.00	3.25	YES	
L0007515	0	0.38190E-07	477829.6	3742568.1	451.0	3.49	4.00	3.25	YES	
L0007516	0	0.38190E-07	477821.0	3742568.3	451.3	3.49	4.00	3.25	YES	
L0007517	0	0.38190E-07	477812.5	3742568.6	451.7	3.49	4.00	3.25	YES	
L0007518	0	0.38190E-07	477803.9	3742568.9	452.0	3.49	4.00	3.25	YES	
L0007519	0	0.38190E-07	477795.3	3742569.1	452.4	3.49	4.00	3.25	YES	
L0007520	0	0.38190E-07	477786.7	3742569.4	452.7	3.49	4.00	3.25	YES	
L0007521	0	0.38190E-07	477778.1	3742569.6	453.1	3.49	4.00	3.25	YES	
L0007624	0	0.10250E-06	479768.0	3743332.8	440.5	3.49	4.00	3.25	YES	
L0007625	0	0.10250E-06	479768.1	3743324.2	440.4	3.49	4.00	3.25	YES	
L0007626	0	0.10250E-06	479768.1	3743315.6	440.4	3.49	4.00	3.25	YES	
L0007627	0	0.10250E-06	479768.1	3743307.0	440.4	3.49	4.00	3.25	YES	
L0007628	0	0.10250E-06	479768.2	3743298.4	440.4	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0007629	0	0.10250E-06	479768.2	3743289.8	440.4	3.49	4.00	3.25	YES	
L0007630	0	0.10250E-06	479768.2	3743281.2	440.4	3.49	4.00	3.25	YES	
L0007631	0	0.10250E-06	479768.2	3743272.6	440.4	3.49	4.00	3.25	YES	
L0007632	0	0.10250E-06	479768.3	3743264.1	440.4	3.49	4.00	3.25	YES	
L0007633	0	0.10250E-06	479768.3	3743255.5	440.4	3.49	4.00	3.25	YES	
L0007634	0	0.10250E-06	479768.3	3743246.9	440.4	3.49	4.00	3.25	YES	
L0007635	0	0.10250E-06	479768.4	3743238.3	440.5	3.49	4.00	3.25	YES	
L0007636	0	0.10250E-06	479768.4	3743229.7	440.5	3.49	4.00	3.25	YES	
L0007637	0	0.10250E-06	479768.4	3743221.1	440.6	3.49	4.00	3.25	YES	
L0007638	0	0.10250E-06	479768.5	3743212.5	440.6	3.49	4.00	3.25	YES	
L0007639	0	0.10250E-06	479768.5	3743203.9	440.6	3.49	4.00	3.25	YES	
L0007640	0	0.10250E-06	479768.5	3743195.3	440.7	3.49	4.00	3.25	YES	
L0007641	0	0.10250E-06	479768.6	3743186.7	440.7	3.49	4.00	3.25	YES	
L0007642	0	0.10250E-06	479768.6	3743178.2	440.7	3.49	4.00	3.25	YES	
L0007643	0	0.10250E-06	479768.6	3743169.6	440.8	3.49	4.00	3.25	YES	
L0007644	0	0.10250E-06	479768.6	3743161.0	440.8	3.49	4.00	3.25	YES	
L0007645	0	0.10250E-06	479768.7	3743152.4	440.8	3.49	4.00	3.25	YES	
L0007646	0	0.10250E-06	479768.7	3743143.8	440.9	3.49	4.00	3.25	YES	
L0007647	0	0.10250E-06	479768.7	3743135.2	440.9	3.49	4.00	3.25	YES	
L0007648	0	0.10250E-06	479773.2	3743131.0	440.9	3.49	4.00	3.25	YES	
L0007649	0	0.10250E-06	479781.8	3743130.8	441.0	3.49	4.00	3.25	YES	
L0007650	0	0.10250E-06	479790.4	3743130.6	441.0	3.49	4.00	3.25	YES	
L0007651	0	0.10250E-06	479798.9	3743130.4	441.0	3.49	4.00	3.25	YES	
L0007652	0	0.10250E-06	479807.5	3743130.2	441.0	3.49	4.00	3.25	YES	
L0007653	0	0.10250E-06	479816.1	3743130.0	441.0	3.49	4.00	3.25	YES	
L0007654	0	0.10250E-06	479824.7	3743129.8	441.0	3.49	4.00	3.25	YES	
L0007655	0	0.10250E-06	479833.3	3743129.6	440.9	3.49	4.00	3.25	YES	
L0007656	0	0.10250E-06	479841.9	3743129.5	440.9	3.49	4.00	3.25	YES	
L0007657	0	0.10250E-06	479850.5	3743129.3	440.9	3.49	4.00	3.25	YES	
L0007658	0	0.10250E-06	479859.1	3743129.1	440.9	3.49	4.00	3.25	YES	
L0007659	0	0.10250E-06	479867.6	3743128.9	441.0	3.49	4.00	3.25	YES	
L0007660	0	0.10250E-06	479876.2	3743129.6	441.0	3.49	4.00	3.25	YES	
L0007758	0	0.33980E-05	479787.5	3743226.7	440.6	3.49	4.00	3.25	YES	
L0007759	0	0.33980E-05	479787.6	3743218.1	440.6	3.49	4.00	3.25	YES	
L0007760	0	0.33980E-05	479787.7	3743209.5	440.6	3.49	4.00	3.25	YES	
L0007761	0	0.33980E-05	479787.8	3743200.9	440.7	3.49	4.00	3.25	YES	
L0007762	0	0.33980E-05	479787.9	3743192.3	440.7	3.49	4.00	3.25	YES	
L0007763	0	0.33980E-05	479787.9	3743183.7	440.7	3.49	4.00	3.25	YES	
L0007764	0	0.33980E-05	479788.0	3743175.1	440.8	3.49	4.00	3.25	YES	
L0007765	0	0.33980E-05	479788.1	3743166.5	440.8	3.49	4.00	3.25	YES	

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*** AERMOT - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X		BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE	
			(METERS)	Y (METERS)						SCALAR	VARY BY
L0007766	0	0.33980E-05	479788.2	3743158.0	440.9	3.49	4.00	3.25	YES		
L0007767	0	0.33980E-05	479788.3	3743149.4	440.9	3.49	4.00	3.25	YES		

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***
 SRCGROUP ID SOURCE IDs

ALL	L0007574	,	L0007575	,	L0007576	,	L0007577	,	L0007578	,	L0007579	,	L0007580	,	L0007581	,
	L0007582	,	L0007583	,	L0007584	,	L0007585	,	L0007586	,	L0007587	,	L0007588	,	L0007589	,
	L0007590	,	L0007591	,	L0007592	,	L0007593	,	L0007594	,	L0007595	,	L0007596	,	L0007597	,
	L0007598	,	L0001217	,	L0001218	,	L0001219	,	L0001220	,	L0001221	,	L0001222	,	L0001223	,
	L0001224	,	L0001225	,	L0001226	,	L0001227	,	L0001228	,	L0001229	,	L0001230	,	L0001231	,
	L0001232	,	L0001233	,	L0001234	,	L0001235	,	L0001236	,	L0001237	,	L0001238	,	L0001239	,
	L0001240	,	L0001241	,	L0001242	,	L0001243	,	L0001244	,	L0001245	,	L0001246	,	L0001247	,
	L0001248	,	L0001249	,	L0001250	,	L0001251	,	L0001252	,	L0001253	,	L0001254	,	L0001255	,
	L0001256	,	L0001257	,	L0001258	,	L0001259	,	L0001260	,	L0001261	,	L0001262	,	L0001263	,
	L0001264	,	L0001265	,	L0001266	,	L0001267	,	L0001268	,	L0001269	,	L0001270	,	L0001271	,
	L0001272	,	L0001273	,	L0001274	,	L0001275	,	L0001276	,	L0001277	,	L0001278	,	L0001279	,
	L0001280	,	L0001281	,	L0001282	,	L0001283	,	L0001284	,	L0001285	,	L0001286	,	L0001287	,
	L0001288	,	L0001289	,	L0001290	,	L0001291	,	L0001292	,	L0001293	,	L0001294	,	L0001295	,
	L0001296	,	L0001297	,	L0001298	,	L0001299	,	L0001300	,	L0001301	,	L0001302	,	L0001303	,
	L0001304	,	L0001305	,	L0001306	,	L0001307	,	L0001308	,	L0001309	,	L0001310	,	L0001311	,
	L0001312	,	L0001313	,	L0001314	,	L0001315	,	L0001316	,	L0001317	,	L0001318	,	L0001319	,
	L0001320	,	L0001321	,	L0001322	,	L0001323	,	L0001324	,	L0001325	,	L0001326	,	L0001327	,
	L0001328	,	L0001329	,	L0001330	,	L0001331	,	L0001332	,	L0001333	,	L0001334	,	L0001335	,
	L0001336	,	L0001337	,	L0001338	,	L0001339	,	L0001340	,	L0001341	,	L0001342	,	L0001343	,
	L0001344	,	L0001345	,	L0001346	,	L0001347	,	L0001348	,	L0001349	,	L0001350	,	L0001351	,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***
 SRCGROUP ID SOURCE IDs

L0001352	,	L0001353	,	L0001354	,	L0001355	,	L0001356	,	L0001357	,	L0001358	,	L0001359	,
L0001360	,	L0001361	,	L0001362	,	L0001363	,	L0001364	,	L0001365	,	L0001366	,	L0001367	,
L0001368	,	L0001369	,	L0001370	,	L0001371	,	L0001372	,	L0001373	,	L0001374	,	L0001375	,
L0001376	,	L0001377	,	L0001378	,	L0001379	,	L0001380	,	L0001381	,	L0001382	,	L0001383	,
L0001384	,	L0001385	,	L0001386	,	L0001387	,	L0001388	,	L0001389	,	L0001390	,	L0001391	,
L0001392	,	L0001393	,	L0001394	,	L0001395	,	L0001396	,	L0001397	,	L0001398	,	L0001399	,
L0001400	,	L0001401	,	L0001402	,	L0001403	,	L0001404	,	L0001405	,	L0001406	,	L0001407	,
L0001408	,	L0001409	,	L0001410	,	L0001411	,	L0001412	,	L0001413	,	L0001414	,	L0001415	,
L0001416	,	L0001417	,	L0001418	,	L0001419	,	L0001420	,	L0001421	,	L0001422	,	L0001423	,
L0001424	,	L0001425	,	L0001426	,	L0001427	,	L0001428	,	L0001429	,	L0001430	,	L0001431	,
L0001432	,	L0001433	,	L0001434	,	L0001435	,	L0001436	,	L0001437	,	L0001438	,	L0001439	,
L0001440	,	L0001441	,	L0001442	,	L0001443	,	L0001444	,	L0001445	,	L0001446	,	L0001447	,
L0001448	,	L0001449	,	L0001450	,	L0001451	,	L0001452	,	L0001453	,	L0001454	,	L0001455	,
L0001456	,	L0001457	,	L0001458	,	L0001459	,	L0001460	,	L0001461	,	L0001462	,	L0001463	,
L0001464	,	L0001465	,	L0001466	,	L0001467	,	L0001468	,	L0001469	,	L0001470	,	L0001471	,
L0001472	,	L0001473	,	L0001474	,	L0001475	,	L0001476	,	L0001477	,	L0001478	,	L0001479	,
L0001480	,	L0001481	,	L0001482	,	L0001483	,	L0001484	,	L0001485	,	L0001486	,	L0001487	,
L0001488	,	L0001489	,	L0001490	,	L0001491	,	L0001492	,	L0001493	,	L0001494	,	L0001495	,
L0001496	,	L0001497	,	L0001498	,	L0001499	,	L0001500	,	L0001501	,	L0001502	,	L0001503	,
L0001504	,	L0001505	,	L0001506	,	L0001507	,	L0001508	,	L0001509	,	L0001510	,	L0001511	,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***
 SRCGROUP ID SOURCE IDs

L0001512	,	L0001513	,	L0001514	,	L0001515	,	L0001516	,	L0001517	,	L0001518	,	L0001519	,
L0001520	,	L0001521	,	L0001522	,	L0001523	,	L0001524	,	L0001525	,	L0001526	,	L0001527	,
L0001528	,	L0001529	,	L0001530	,	L0001531	,	L0001532	,	L0001533	,	L0001534	,	L0001535	,
L0001536	,	L0001537	,	L0001538	,	L0001539	,	L0001540	,	L0001541	,	L0001542	,	L0001543	,
L0001544	,	L0001545	,	L0001546	,	L0001547	,	L0001548	,	L0001549	,	L0001550	,	L0001551	,
L0001552	,	L0001553	,	L0001554	,	L0001555	,	L0001556	,	L0001557	,	L0001558	,	L0001559	,
L0001560	,	L0001561	,	L0001562	,	L0001563	,	L0001564	,	L0001565	,	L0001566	,	L0001567	,
L0001568	,	L0001569	,	L0001570	,	L0001571	,	L0001572	,	L0001573	,	L0001574	,	L0001575	,
L0001576	,	L0001577	,	L0001578	,	L0001579	,	L0001580	,	L0001581	,	L0001582	,	L0007768	,
L0007769	,	L0007770	,	L0007771	,	L0007772	,	L0007773	,	L0007774	,	L0007775	,	L0007776	,
L0007777	,	L0007778	,	L0007779	,	L0007780	,	L0007781	,	L0007782	,	L0007783	,	L0007784	,
L0007785	,	L0007786	,	L0007787	,	L0007788	,	L0007789	,	L0007790	,	L0007791	,	L0007792	,
L0007793	,	L0007794	,	L0007795	,	L0007796	,	L0007797	,	L0007798	,	L0007799	,	L0007800	,
L0007801	,	L0007802	,	L0007803	,	L0007804	,	L0007805	,	L0007806	,	L0007807	,	L0007808	,
L0007809	,	L0007810	,	L0007811	,	L0007812	,	L0007813	,	L0007814	,	L0007815	,	L0007816	,
L0007817	,	L0007818	,	L0007819	,	L0007820	,	L0007821	,	L0007822	,	L0007823	,	L0007824	,
L0007825	,	L0007826	,	L0007827	,	L0007828	,	L0007829	,	L0007830	,	L0007831	,	L0007832	,
L0007833	,	L0007834	,	L0007835	,	L0007836	,	L0007837	,	L0007838	,	L0007839	,	L0007840	,
L0007841	,	L0007842	,	L0007843	,	L0007844	,	L0007845	,	L0007846	,	L0007847	,	L0007848	,
L0007849	,	L0007850	,	L0007851	,	L0007852	,	L0007853	,	L0007854	,	L0007855	,	L0007856	,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs							
-----	-----							
L0007857	,	L0007858	,	L0007859	,	L0007860	,	L0007861
	,	L0007862	,	L0007863	,	L0007864	,	L0007865
L0007865	,	L0007866	,	L0007867	,	L0007868	,	L0007869
	,	L0007870	,	L0007871	,	L0007872	,	L0007873
L0007873	,	L0007874	,	L0007875	,	L0007876	,	L0007877
	,	L0007878	,	L0007879	,	L0007880	,	L0007881
L0007881	,	L0007882	,	L0007883	,	L0007884	,	L0007885
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	,	L0007894	,	L0007895	,	L0007896	,	L0007897
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	,	L0007902	,	L0007903	,	L0007904	,	L0007905
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	,	L0007910	,	L0007911	,	L0007912	,	L0007913
L0007913	,	L0007914	,	L0007915	,	L0007916	,	L0007917
	,	L0007918	,	L0007919	,	L0007920	,	L0007921
L0007921	,	L0007922	,	L0007923	,	L0007924	,	L0007925
	,	L0007926	,	L0007927	,	L0007928	,	L0007929
L0007929	,	L0007930	,	L0007931	,	L0007932	,	L0007933
	,	L0007934	,	L0007935	,	L0007936	,	L0007937
L0007937	,	L0007938	,	L0007939	,	L0007940	,	L0007941
	,	L0007942	,	L0007943	,	L0007944	,	L0007945
L0007945	,	L0007946	,	L0007947	,	L0007948	,	L0007949
	,	L0007950	,	L0007951	,	L0007952	,	L0007953
L0007953	,	L0007954	,	L0007955	,	L0007956	,	L0007957
	,	L0007958	,	L0007959	,	L0007960	,	L0007961
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	,	L0007966	,	L0007967	,	L0007968	,	L0007969
L0007969	,	L0007970	,	L0007971	,	L0007972	,	L0007973
	,	L0007974	,	L0007975	,	L0007976	,	L0007977
L0007977	,	L0007978	,	L0007979	,	L0007980	,	L0007981
	,	L0007982	,	L0007983	,	L0007984	,	L0007985
L0007985	,	L0007986	,	L0007987	,	L0007988	,	L0007989
	,	L0007990	,	L0007991	,	L0007992	,	L0007993
L0007993	,	L0007994	,	L0007995	,	L0007996	,	L0007997
	,	L0007998	,	L0007999	,	L0008000	,	L0008001
L0008001	,	L0008002	,	L0008003	,	L0008004	,	L0008005
	,	L0008006	,	L0008007	,	L0008008	,	L0008009
L0008009	,	L0008010	,	L0008011	,	L0008012	,	L0008013
	,	L0008014	,	L0008015	,	L0008016	,	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs							
-----	-----							
L0008017	,	L0008018	,	L0008019	,	L0008020	,	L0008021
	,	L0008022	,	L0008023	,	L0008024	,	
L0008025	,	L0008026	,	L0008027	,	L0008028	,	L0008029
	,	L0008030	,	L0008031	,	L0008032	,	
L0008033	,	L0008034	,	L0008035	,	L0008036	,	L0008037
	,	L0008038	,	L0008039	,	L0008040	,	
L0008041	,	L0008042	,	L0008043	,	L0008044	,	L0008045
	,	L0008046	,	L0008047	,	L0008048	,	
L0008049	,	L0008050	,	L0008051	,	L0008052	,	L0008053
	,	L0008054	,	L0008055	,	L0008056	,	
L0008057	,	L0008058	,	L0008059	,	L0008060	,	L0008061
	,	L0008062	,	L0008063	,	L0008064	,	
L0008065	,	L0008066	,	L0008067	,	L0008068	,	L0008069
	,	L0008070	,	L0008071	,	L0008072	,	
L0008073	,	L0008074	,	L0008075	,	L0008076	,	L0008077
	,	L0008078	,	L0008079	,	L0008080	,	
L0008081	,	L0008082	,	L0008083	,	L0008084	,	L0008085
	,	L0008086	,	L0008087	,	L0008088	,	
L0008089	,	L0008090	,	L0008091	,	L0008092	,	L0008093
	,	L0008094	,	L0008095	,	L0008096	,	
L0008097	,	L0008098	,	L0008099	,	L0008100	,	L0008101
	,	L0008102	,	L0008103	,	L0008104	,	
L0008105	,	L0008106	,	L0008107	,	L0008108	,	L0008109
	,	L0008110	,	L0008111	,	L0008112	,	
L0008113	,	L0008114	,	L0008115	,	L0008116	,	L0008117
	,	L0008118	,	L0008119	,	L0008120	,	
L0008121	,	L0008122	,	L0008123	,	L0008124	,	L0008125
	,	L0008126	,	L0008127	,	L0008128	,	
L0008129	,	L0008130	,	L0008131	,	L0008132	,	L0008133
	,	L0008134	,	L0008135	,	L0008136	,	
L0008137	,	L0008138	,	L0008139	,	L0008140	,	L0008141
	,	L0008142	,	L0008143	,	L0008144	,	
L0008145	,	L0008146	,	L0008147	,	L0008148	,	L0008149
	,	L0008150	,	L0008151	,	L0008152	,	
L0008153	,	L0008154	,	L0008155	,	L0008156	,	L0008157
	,	L0008158	,	L0008159	,	L0008160	,	
L0008161	,	L0008162	,	L0008163	,	L0008164	,	L0008165
	,	L0008166	,	L0008167	,	L0008168	,	
L0008169	,	L0008170	,	L0008171	,	L0008172	,	L0008173
	,	L0008174	,	L0008175	,	L0008176	,	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs														
-----	-----														
L0008177	,	L0008178	,	L0008179	,	L0008180	,	L0008181	,	L0008182	,	L0008183	,	L0008184	,
L0008185	,	L0008186	,	L0008187	,	L0008188	,	L0008189	,	L0008190	,	L0008191	,	L0008192	,
L0008193	,	L0008194	,	L0008195	,	L0008196	,	L0008197	,	L0008198	,	L0008199	,	L0008200	,
L0008201	,	L0008202	,	L0008203	,	L0008204	,	L0008205	,	L0008206	,	L0008207	,	L0008208	,
L0008209	,	L0008210	,	L0008211	,	L0008212	,	L0008213	,	L0008214	,	L0008215	,	L0008216	,
L0008217	,	L0008218	,	L0008219	,	L0008220	,	L0008221	,	L0008222	,	L0008223	,	L0008224	,
L0008225	,	L0008226	,	L0008227	,	L0008228	,	L0008229	,	L0008230	,	L0008231	,	L0008232	,
L0008233	,	L0008234	,	L0008235	,	L0008236	,	L0008237	,	L0008238	,	L0008239	,	L0008240	,
L0008241	,	L0008242	,	L0008243	,	L0008244	,	L0008245	,	L0008246	,	L0008247	,	L0008248	,
L0008249	,	L0008250	,	L0008251	,	L0008252	,	L0008253	,	L0008254	,	L0007085	,	L0007086	,
L0007087	,	L0007088	,	L0007089	,	L0007090	,	L0007091	,	L0007092	,	L0007093	,	L0007094	,
L0007095	,	L0007096	,	L0007097	,	L0007098	,	L0007099	,	L0007100	,	L0007101	,	L0007102	,
L0007103	,	L0007104	,	L0007105	,	L0007106	,	L0007107	,	L0007108	,	L0007109	,	L0007110	,
L0007111	,	L0007112	,	L0007113	,	L0007114	,	L0007115	,	L0007116	,	L0007117	,	L0007118	,
L0007119	,	L0007120	,	L0007121	,	L0007122	,	L0007123	,	L0007124	,	L0007125	,	L0007126	,
L0007127	,	L0007128	,	L0007129	,	L0007130	,	L0007131	,	L0007132	,	L0007133	,	L0007134	,
L0007135	,	L0007136	,	L0007137	,	L0007138	,	L0007139	,	L0007140	,	L0007141	,	L0007142	,
L0007143	,	L0007144	,	L0007145	,	L0007146	,	L0007147	,	L0007148	,	L0007149	,	L0007150	,
L0007151	,	L0007152	,	L0007153	,	L0007154	,	L0007155	,	L0007156	,	L0007157	,	L0007158	,
L0007159	,	L0007160	,	L0007161	,	L0007162	,	L0007163	,	L0007164	,	L0007165	,	L0007166	,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0007167	,	L0007168	,	L0007169	,	L0007170	,	L0007171	,	L0007172	,	L0007173	,	L0007174	,
L0007175	,	L0007176	,	L0007177	,	L0007178	,	L0007179	,	L0007180	,	L0007181	,	L0007182	,
L0007183	,	L0007184	,	L0007185	,	L0007186	,	L0007187	,	L0007188	,	L0007189	,	L0007190	,
L0007191	,	L0007192	,	L0007193	,	L0007194	,	L0007195	,	L0007196	,	L0007197	,	L0007198	,
L0007199	,	L0007200	,	L0007201	,	L0007202	,	L0007203	,	L0007204	,	L0007205	,	L0007206	,
L0007207	,	L0007208	,	L0007209	,	L0007210	,	L0007211	,	L0007212	,	L0007213	,	L0007214	,
L0007215	,	L0007216	,	L0007217	,	L0007218	,	L0007219	,	L0007220	,	L0007221	,	L0007222	,
L0007223	,	L0007224	,	L0007225	,	L0007226	,	L0007227	,	L0007228	,	L0007229	,	L0007230	,
L0007231	,	L0007232	,	L0007233	,	L0007234	,	L0007235	,	L0007236	,	L0007237	,	L0007238	,
L0007239	,	L0007240	,	L0007241	,	L0007242	,	L0007243	,	L0007244	,	L0007245	,	L0007246	,
L0007247	,	L0007248	,	L0007249	,	L0007250	,	L0007251	,	L0007252	,	L0007253	,	L0007254	,
L0007255	,	L0007256	,	L0007257	,	L0007258	,	L0007259	,	L0007260	,	L0007261	,	L0007262	,
L0007263	,	L0007264	,	L0007265	,	L0007266	,	L0007267	,	L0007268	,	L0007269	,	L0007270	,
L0007271	,	L0007272	,	L0007273	,	L0007274	,	L0007275	,	L0007276	,	L0007277	,	L0007278	,
L0007279	,	L0007280	,	L0007281	,	L0007282	,	L0007283	,	L0007284	,	L0007285	,	L0007286	,
L0007287	,	L0007288	,	L0007289	,	L0007290	,	L0007291	,	L0007292	,	L0007293	,	L0007294	,
L0007295	,	L0007296	,	L0007297	,	L0007298	,	L0007299	,	L0007300	,	L0007301	,	L0007302	,
L0007303	,	L0007304	,	L0007305	,	L0007306	,	L0007307	,	L0007308	,	L0007309	,	L0007310	,
L0007311	,	L0007312	,	L0007313	,	L0007314	,	L0007315	,	L0007316	,	L0007317	,	L0007318	,
L0007319	,	L0007320	,	L0007321	,	L0007322	,	L0007323	,	L0007324	,	L0007325	,	L0007326	,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0007327	,	L0007328	,	L0007329	,	L0007330	,	L0007331	,	L0007332	,	L0007333	,	L0007334	,
L0007335	,	L0007336	,	L0007337	,	L0007338	,	L0007339	,	L0007340	,	L0007341	,	L0007342	,
L0007343	,	L0007344	,	L0007345	,	L0007346	,	L0007347	,	L0007348	,	L0007349	,	L0007350	,
L0007351	,	L0007352	,	L0007353	,	L0007354	,	L0007355	,	L0007356	,	L0007357	,	L0007358	,
L0007359	,	L0007360	,	L0007361	,	L0007362	,	L0007363	,	L0007364	,	L0007365	,	L0007366	,
L0007367	,	L0007368	,	L0007369	,	L0007370	,	L0007371	,	L0007372	,	L0007373	,	L0007374	,
L0007375	,	L0007376	,	L0007377	,	L0007378	,	L0007379	,	L0007380	,	L0007381	,	L0007382	,
L0007383	,	L0007384	,	L0007385	,	L0007386	,	L0007387	,	L0007388	,	L0007389	,	L0007390	,
L0007391	,	L0007392	,	L0007393	,	L0007394	,	L0007395	,	L0007396	,	L0007397	,	L0007398	,
L0007399	,	L0007400	,	L0007401	,	L0007402	,	L0007403	,	L0007404	,	L0007405	,	L0007406	,
L0007407	,	L0007408	,	L0007409	,	L0007410	,	L0007411	,	L0007412	,	L0007413	,	L0007414	,
L0007415	,	L0007416	,	L0007417	,	L0007418	,	L0007419	,	L0007420	,	L0007421	,	L0007422	,
L0007423	,	L0007424	,	L0007425	,	L0007426	,	L0007427	,	L0007428	,	L0007429	,	L0007430	,
L0007431	,	L0007432	,	L0007433	,	L0007434	,	L0007435	,	L0007436	,	L0007437	,	L0007438	,
L0007439	,	L0007440	,	L0007441	,	L0007442	,	L0007443	,	L0007444	,	L0007445	,	L0007446	,
L0007447	,	L0007448	,	L0007449	,	L0007450	,	L0007451	,	L0007452	,	L0007453	,	L0007454	,
L0007455	,	L0007456	,	L0007457	,	L0007458	,	L0007459	,	L0007460	,	L0007461	,	L0007462	,
L0007463	,	L0007464	,	L0007465	,	L0007466	,	L0007467	,	L0007468	,	L0007469	,	L0007470	,
L0007471	,	L0007472	,	L0007473	,	L0007474	,	L0007475	,	L0007476	,	L0007477	,	L0007478	,
L0007479	,	L0007480	,	L0007481	,	L0007482	,	L0007483	,	L0007484	,	L0007485	,	L0007486	,

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
L0007487	, L0007488 , L0007489 , L0007490 , L0007491 , L0007492 , L0007493 , L0007494 ,
L0007495	, L0007496 , L0007497 , L0007498 , L0007499 , L0007500 , L0007501 , L0007502 ,
L0007503	, L0007504 , L0007505 , L0007506 , L0007507 , L0007508 , L0007509 , L0007510 ,
L0007511	, L0007512 , L0007513 , L0007514 , L0007515 , L0007516 , L0007517 , L0007518 ,
L0007519	, L0007520 , L0007521 , L0007624 , L0007625 , L0007626 , L0007627 , L0007628 ,
L0007629	, L0007630 , L0007631 , L0007632 , L0007633 , L0007634 , L0007635 , L0007636 ,
L0007637	, L0007638 , L0007639 , L0007640 , L0007641 , L0007642 , L0007643 , L0007644 ,
L0007645	, L0007646 , L0007647 , L0007648 , L0007649 , L0007650 , L0007651 , L0007652 ,
L0007653	, L0007654 , L0007655 , L0007656 , L0007657 , L0007658 , L0007659 , L0007660 ,
L0007758	, L0007759 , L0007760 , L0007761 , L0007762 , L0007763 , L0007764 , L0007765 ,
L0007766	, L0007767 ,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0007581	2189641.	L0007574 , L0007575 , L0007576 , L0007577 , L0007578 , L0007579 , L0007580 ,
	,	
	L0007582	, L0007583 , L0007584 , L0007585 , L0007586 , L0007587 , L0007588 , L0007589 ,
	L0007590	, L0007591 , L0007592 , L0007593 , L0007594 , L0007595 , L0007596 , L0007597 ,
	L0007598	, L0001217 , L0001218 , L0001219 , L0001220 , L0001221 , L0001222 , L0001223 ,
	L0001224	, L0001225 , L0001226 , L0001227 , L0001228 , L0001229 , L0001230 , L0001231 ,
	L0001232	, L0001233 , L0001234 , L0001235 , L0001236 , L0001237 , L0001238 , L0001239 ,
	L0001240	, L0001241 , L0001242 , L0001243 , L0001244 , L0001245 , L0001246 , L0001247 ,
	L0001248	, L0001249 , L0001250 , L0001251 , L0001252 , L0001253 , L0001254 , L0001255 ,
	L0001256	, L0001257 , L0001258 , L0001259 , L0001260 , L0001261 , L0001262 , L0001263 ,
	L0001264	, L0001265 , L0001266 , L0001267 , L0001268 , L0001269 , L0001270 , L0001271 ,
	L0001272	, L0001273 , L0001274 , L0001275 , L0001276 , L0001277 , L0001278 , L0001279 ,
	L0001280	, L0001281 , L0001282 , L0001283 , L0001284 , L0001285 , L0001286 , L0001287 ,
	L0001288	, L0001289 , L0001290 , L0001291 , L0001292 , L0001293 , L0001294 , L0001295 ,
	L0001296	, L0001297 , L0001298 , L0001299 , L0001300 , L0001301 , L0001302 , L0001303 ,
	L0001304	, L0001305 , L0001306 , L0001307 , L0001308 , L0001309 , L0001310 , L0001311 ,
	L0001312	, L0001313 , L0001314 , L0001315 , L0001316 , L0001317 , L0001318 , L0001319 ,
	L0001320	, L0001321 , L0001322 , L0001323 , L0001324 , L0001325 , L0001326 , L0001327 ,
	L0001328	, L0001329 , L0001330 , L0001331 , L0001332 , L0001333 , L0001334 , L0001335 ,
	L0001336	, L0001337 , L0001338 , L0001339 , L0001340 , L0001341 , L0001342 , L0001343 ,
	L0001344	, L0001345 , L0001346 , L0001347 , L0001348 , L0001349 , L0001350 , L0001351 ,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0001352	,	L0001353 , L0001354 , L0001355 , L0001356 , L0001357 , L0001358 , L0001359 ,
L0001360	,	L0001361 , L0001362 , L0001363 , L0001364 , L0001365 , L0001366 , L0001367 ,
L0001368	,	L0001369 , L0001370 , L0001371 , L0001372 , L0001373 , L0001374 , L0001375 ,
L0001376	,	L0001377 , L0001378 , L0001379 , L0001380 , L0001381 , L0001382 , L0001383 ,
L0001384	,	L0001385 , L0001386 , L0001387 , L0001388 , L0001389 , L0001390 , L0001391 ,
L0001392	,	L0001393 , L0001394 , L0001395 , L0001396 , L0001397 , L0001398 , L0001399 ,
L0001400	,	L0001401 , L0001402 , L0001403 , L0001404 , L0001405 , L0001406 , L0001407 ,
L0001408	,	L0001409 , L0001410 , L0001411 , L0001412 , L0001413 , L0001414 , L0001415 ,
L0001416	,	L0001417 , L0001418 , L0001419 , L0001420 , L0001421 , L0001422 , L0001423 ,
L0001424	,	L0001425 , L0001426 , L0001427 , L0001428 , L0001429 , L0001430 , L0001431 ,
L0001432	,	L0001433 , L0001434 , L0001435 , L0001436 , L0001437 , L0001438 , L0001439 ,
L0001440	,	L0001441 , L0001442 , L0001443 , L0001444 , L0001445 , L0001446 , L0001447 ,
L0001448	,	L0001449 , L0001450 , L0001451 , L0001452 , L0001453 , L0001454 , L0001455 ,
L0001456	,	L0001457 , L0001458 , L0001459 , L0001460 , L0001461 , L0001462 , L0001463 ,
L0001464	,	L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 ,
L0001472	,	L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 ,
L0001480	,	L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 ,
L0001488	,	L0001489 , L0001490 , L0001491 , L0001492 , L0001493 , L0001494 , L0001495 ,
L0001496	,	L0001497 , L0001498 , L0001499 , L0001500 , L0001501 , L0001502 , L0001503 ,
L0001504	,	L0001505 , L0001506 , L0001507 , L0001508 , L0001509 , L0001510 , L0001511 ,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0001512	,	L0001513 , L0001514 , L0001515 , L0001516 , L0001517 , L0001518 , L0001519 ,
L0001520	,	L0001521 , L0001522 , L0001523 , L0001524 , L0001525 , L0001526 , L0001527 ,
L0001528	,	L0001529 , L0001530 , L0001531 , L0001532 , L0001533 , L0001534 , L0001535 ,
L0001536	,	L0001537 , L0001538 , L0001539 , L0001540 , L0001541 , L0001542 , L0001543 ,
L0001544	,	L0001545 , L0001546 , L0001547 , L0001548 , L0001549 , L0001550 , L0001551 ,
L0001552	,	L0001553 , L0001554 , L0001555 , L0001556 , L0001557 , L0001558 , L0001559 ,
L0001560	,	L0001561 , L0001562 , L0001563 , L0001564 , L0001565 , L0001566 , L0001567 ,
L0001568	,	L0001569 , L0001570 , L0001571 , L0001572 , L0001573 , L0001574 , L0001575 ,
L0001576	,	L0001577 , L0001578 , L0001579 , L0001580 , L0001581 , L0001582 , L0007768 ,
L0007769	,	L0007770 , L0007771 , L0007772 , L0007773 , L0007774 , L0007775 , L0007776 ,
L0007777	,	L0007778 , L0007779 , L0007780 , L0007781 , L0007782 , L0007783 , L0007784 ,
L0007785	,	L0007786 , L0007787 , L0007788 , L0007789 , L0007790 , L0007791 , L0007792 ,
L0007793	,	L0007794 , L0007795 , L0007796 , L0007797 , L0007798 , L0007799 , L0007800 ,
L0007801	,	L0007802 , L0007803 , L0007804 , L0007805 , L0007806 , L0007807 , L0007808 ,
L0007809	,	L0007810 , L0007811 , L0007812 , L0007813 , L0007814 , L0007815 , L0007816 ,
L0007817	,	L0007818 , L0007819 , L0007820 , L0007821 , L0007822 , L0007823 , L0007824 ,
L0007825	,	L0007826 , L0007827 , L0007828 , L0007829 , L0007830 , L0007831 , L0007832 ,
L0007833	,	L0007834 , L0007835 , L0007836 , L0007837 , L0007838 , L0007839 , L0007840 ,
L0007841	,	L0007842 , L0007843 , L0007844 , L0007845 , L0007846 , L0007847 , L0007848 ,
L0007849	,	L0007850 , L0007851 , L0007852 , L0007853 , L0007854 , L0007855 , L0007856 ,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0007857	,	L0007858 , L0007859 , L0007860 , L0007861 , L0007862 , L0007863 , L0007864 ,
L0007865	,	L0007866 , L0007867 , L0007868 , L0007869 , L0007870 , L0007871 , L0007872 ,
L0007873	,	L0007874 , L0007875 , L0007876 , L0007877 , L0007878 , L0007879 , L0007880 ,
L0007881	,	L0007882 , L0007883 , L0007884 , L0007885 , L0007886 , L0007887 , L0007888 ,
L0007889	,	L0007890 , L0007891 , L0007892 , L0007893 , L0007894 , L0007895 , L0007896 ,
L0007897	,	L0007898 , L0007899 , L0007900 , L0007901 , L0007902 , L0007903 , L0007904 ,
L0007905	,	L0007906 , L0007907 , L0007908 , L0007909 , L0007910 , L0007911 , L0007912 ,
L0007913	,	L0007914 , L0007915 , L0007916 , L0007917 , L0007918 , L0007919 , L0007920 ,
L0007921	,	L0007922 , L0007923 , L0007924 , L0007925 , L0007926 , L0007927 , L0007928 ,
L0007929	,	L0007930 , L0007931 , L0007932 , L0007933 , L0007934 , L0007935 , L0007936 ,
L0007937	,	L0007938 , L0007939 , L0007940 , L0007941 , L0007942 , L0007943 , L0007944 ,
L0007945	,	L0007946 , L0007947 , L0007948 , L0007949 , L0007950 , L0007951 , L0007952 ,
L0007953	,	L0007954 , L0007955 , L0007956 , L0007957 , L0007958 , L0007959 , L0007960 ,
L0007961	,	L0007962 , L0007963 , L0007964 , L0007965 , L0007966 , L0007967 , L0007968 ,
L0007969	,	L0007970 , L0007971 , L0007972 , L0007973 , L0007974 , L0007975 , L0007976 ,
L0007977	,	L0007978 , L0007979 , L0007980 , L0007981 , L0007982 , L0007983 , L0007984 ,
L0007985	,	L0007986 , L0007987 , L0007988 , L0007989 , L0007990 , L0007991 , L0007992 ,
L0007993	,	L0007994 , L0007995 , L0007996 , L0007997 , L0007998 , L0007999 , L0008000 ,
L0008001	,	L0008002 , L0008003 , L0008004 , L0008005 , L0008006 , L0008007 , L0008008 ,
L0008009	,	L0008010 , L0008011 , L0008012 , L0008013 , L0008014 , L0008015 , L0008016 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
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L0008017	,	L0008018 , L0008019 , L0008020 , L0008021 , L0008022 , L0008023 , L0008024 ,
L0008025	,	L0008026 , L0008027 , L0008028 , L0008029 , L0008030 , L0008031 , L0008032 ,
L0008033	,	L0008034 , L0008035 , L0008036 , L0008037 , L0008038 , L0008039 , L0008040 ,
L0008041	,	L0008042 , L0008043 , L0008044 , L0008045 , L0008046 , L0008047 , L0008048 ,
L0008049	,	L0008050 , L0008051 , L0008052 , L0008053 , L0008054 , L0008055 , L0008056 ,
L0008057	,	L0008058 , L0008059 , L0008060 , L0008061 , L0008062 , L0008063 , L0008064 ,
L0008065	,	L0008066 , L0008067 , L0008068 , L0008069 , L0008070 , L0008071 , L0008072 ,
L0008073	,	L0008074 , L0008075 , L0008076 , L0008077 , L0008078 , L0008079 , L0008080 ,
L0008081	,	L0008082 , L0008083 , L0008084 , L0008085 , L0008086 , L0008087 , L0008088 ,
L0008089	,	L0008090 , L0008091 , L0008092 , L0008093 , L0008094 , L0008095 , L0008096 ,
L0008097	,	L0008098 , L0008099 , L0008100 , L0008101 , L0008102 , L0008103 , L0008104 ,
L0008105	,	L0008106 , L0008107 , L0008108 , L0008109 , L0008110 , L0008111 , L0008112 ,
L0008113	,	L0008114 , L0008115 , L0008116 , L0008117 , L0008118 , L0008119 , L0008120 ,
L0008121	,	L0008122 , L0008123 , L0008124 , L0008125 , L0008126 , L0008127 , L0008128 ,
L0008129	,	L0008130 , L0008131 , L0008132 , L0008133 , L0008134 , L0008135 , L0008136 ,
L0008137	,	L0008138 , L0008139 , L0008140 , L0008141 , L0008142 , L0008143 , L0008144 ,
L0008145	,	L0008146 , L0008147 , L0008148 , L0008149 , L0008150 , L0008151 , L0008152 ,
L0008153	,	L0008154 , L0008155 , L0008156 , L0008157 , L0008158 , L0008159 , L0008160 ,
L0008161	,	L0008162 , L0008163 , L0008164 , L0008165 , L0008166 , L0008167 , L0008168 ,
L0008169	,	L0008170 , L0008171 , L0008172 , L0008173 , L0008174 , L0008175 , L0008176 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0008177	,	L0008178 , L0008179 , L0008180 , L0008181 , L0008182 , L0008183 , L0008184 ,
L0008185	,	L0008186 , L0008187 , L0008188 , L0008189 , L0008190 , L0008191 , L0008192 ,
L0008193	,	L0008194 , L0008195 , L0008196 , L0008197 , L0008198 , L0008199 , L0008200 ,
L0008201	,	L0008202 , L0008203 , L0008204 , L0008205 , L0008206 , L0008207 , L0008208 ,
L0008209	,	L0008210 , L0008211 , L0008212 , L0008213 , L0008214 , L0008215 , L0008216 ,
L0008217	,	L0008218 , L0008219 , L0008220 , L0008221 , L0008222 , L0008223 , L0008224 ,
L0008225	,	L0008226 , L0008227 , L0008228 , L0008229 , L0008230 , L0008231 , L0008232 ,
L0008233	,	L0008234 , L0008235 , L0008236 , L0008237 , L0008238 , L0008239 , L0008240 ,
L0008241	,	L0008242 , L0008243 , L0008244 , L0008245 , L0008246 , L0008247 , L0008248 ,
L0008249	,	L0008250 , L0008251 , L0008252 , L0008253 , L0008254 , L0007085 , L0007086 ,
L0007087	,	L0007088 , L0007089 , L0007090 , L0007091 , L0007092 , L0007093 , L0007094 ,
L0007095	,	L0007096 , L0007097 , L0007098 , L0007099 , L0007100 , L0007101 , L0007102 ,
L0007103	,	L0007104 , L0007105 , L0007106 , L0007107 , L0007108 , L0007109 , L0007110 ,
L0007111	,	L0007112 , L0007113 , L0007114 , L0007115 , L0007116 , L0007117 , L0007118 ,
L0007119	,	L0007120 , L0007121 , L0007122 , L0007123 , L0007124 , L0007125 , L0007126 ,
L0007127	,	L0007128 , L0007129 , L0007130 , L0007131 , L0007132 , L0007133 , L0007134 ,
L0007135	,	L0007136 , L0007137 , L0007138 , L0007139 , L0007140 , L0007141 , L0007142 ,
L0007143	,	L0007144 , L0007145 , L0007146 , L0007147 , L0007148 , L0007149 , L0007150 ,
L0007151	,	L0007152 , L0007153 , L0007154 , L0007155 , L0007156 , L0007157 , L0007158 ,
L0007159	,	L0007160 , L0007161 , L0007162 , L0007163 , L0007164 , L0007165 , L0007166 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
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L0007167	,	L0007168 , L0007169 , L0007170 , L0007171 , L0007172 , L0007173 , L0007174 ,
L0007175	,	L0007176 , L0007177 , L0007178 , L0007179 , L0007180 , L0007181 , L0007182 ,
L0007183	,	L0007184 , L0007185 , L0007186 , L0007187 , L0007188 , L0007189 , L0007190 ,
L0007191	,	L0007192 , L0007193 , L0007194 , L0007195 , L0007196 , L0007197 , L0007198 ,
L0007199	,	L0007200 , L0007201 , L0007202 , L0007203 , L0007204 , L0007205 , L0007206 ,
L0007207	,	L0007208 , L0007209 , L0007210 , L0007211 , L0007212 , L0007213 , L0007214 ,
L0007215	,	L0007216 , L0007217 , L0007218 , L0007219 , L0007220 , L0007221 , L0007222 ,
L0007223	,	L0007224 , L0007225 , L0007226 , L0007227 , L0007228 , L0007229 , L0007230 ,
L0007231	,	L0007232 , L0007233 , L0007234 , L0007235 , L0007236 , L0007237 , L0007238 ,
L0007239	,	L0007240 , L0007241 , L0007242 , L0007243 , L0007244 , L0007245 , L0007246 ,
L0007247	,	L0007248 , L0007249 , L0007250 , L0007251 , L0007252 , L0007253 , L0007254 ,
L0007255	,	L0007256 , L0007257 , L0007258 , L0007259 , L0007260 , L0007261 , L0007262 ,
L0007263	,	L0007264 , L0007265 , L0007266 , L0007267 , L0007268 , L0007269 , L0007270 ,
L0007271	,	L0007272 , L0007273 , L0007274 , L0007275 , L0007276 , L0007277 , L0007278 ,
L0007279	,	L0007280 , L0007281 , L0007282 , L0007283 , L0007284 , L0007285 , L0007286 ,
L0007287	,	L0007288 , L0007289 , L0007290 , L0007291 , L0007292 , L0007293 , L0007294 ,
L0007295	,	L0007296 , L0007297 , L0007298 , L0007299 , L0007300 , L0007301 , L0007302 ,
L0007303	,	L0007304 , L0007305 , L0007306 , L0007307 , L0007308 , L0007309 , L0007310 ,
L0007311	,	L0007312 , L0007313 , L0007314 , L0007315 , L0007316 , L0007317 , L0007318 ,
L0007319	,	L0007320 , L0007321 , L0007322 , L0007323 , L0007324 , L0007325 , L0007326 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
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L0007327	,	L0007328
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	,	L0007486

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
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	L0007487	, L0007488 , L0007489 , L0007490 , L0007491 , L0007492 , L0007493 , L0007494 ,
	L0007495	, L0007496 , L0007497 , L0007498 , L0007499 , L0007500 , L0007501 , L0007502 ,
	L0007503	, L0007504 , L0007505 , L0007506 , L0007507 , L0007508 , L0007509 , L0007510 ,
	L0007511	, L0007512 , L0007513 , L0007514 , L0007515 , L0007516 , L0007517 , L0007518 ,
	L0007519	, L0007520 , L0007521 , L0007624 , L0007625 , L0007626 , L0007627 , L0007628 ,
	L0007629	, L0007630 , L0007631 , L0007632 , L0007633 , L0007634 , L0007635 , L0007636 ,
	L0007637	, L0007638 , L0007639 , L0007640 , L0007641 , L0007642 , L0007643 , L0007644 ,
	L0007645	, L0007646 , L0007647 , L0007648 , L0007649 , L0007650 , L0007651 , L0007652 ,
	L0007653	, L0007654 , L0007655 , L0007656 , L0007657 , L0007658 , L0007659 , L0007660 ,
	L0007758	, L0007759 , L0007760 , L0007761 , L0007762 , L0007763 , L0007764 , L0007765 ,
	L0007766	, L0007767 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
*** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

*** X-COORDINATES OF GRID ***
(METERS)

475671.8, 475771.8, 475871.8, 475971.8, 476071.8, 476171.8, 476271.8, 476371.8, 476471.8, 476571.8,
476671.8, 476771.8, 476871.8, 476971.8, 477071.8, 477171.8, 477271.8, 477371.8, 477471.8, 477571.8,
477671.8, 477771.8, 477871.8, 477971.8, 478071.8, 478171.8, 478271.8, 478371.8, 478471.8, 478571.8,
478671.8, 478771.8, 478871.8, 478971.8, 479071.8, 479171.8, 479271.8, 479371.8, 479471.8, 479571.8,
479671.8, 479771.8, 479871.8, 479971.8, 480071.8, 480171.8, 480271.8, 480371.8, 480471.8, 480571.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3742271.9, 3742371.9, 3742471.9, 3742571.9, 3742671.9, 3742771.9, 3742871.9, 3742971.9, 3743071.9, 3743171.9,
3743271.9, 3743371.9, 3743471.9, 3743571.9, 3743671.9, 3743771.9, 3743871.9, 3743971.9, 3744071.9, 3744171.9,
3744271.9, 3744371.9, 3744471.9, 3744571.9, 3744671.9, 3744771.9, 3744871.9, 3744971.9, 3745071.9, 3745171.9,
3745271.9, 3745371.9, 3745471.9, 3745571.9, 3745671.9, 3745771.9, 3745871.9, 3745971.9, 3746071.9, 3746171.9,
3746271.9, 3746371.9, 3746471.9, 3746571.9, 3746671.9, 3746771.9, 3746871.9, 3746971.9, 3747071.9, 3747171.9,

[illegible]

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***
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* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475671.79	475771.79	475871.79	475971.79	476071.79	476171.79	476271.79	476371.79	476471.79
3747171.87	465.90	463.80	462.10	460.80	459.50	458.40	457.50	457.00	455.90
3747071.87	466.20	464.30	463.40	462.50	459.50	458.60	458.00	457.50	456.20
3746971.87	466.50	465.70	464.30	463.40	462.80	460.00	458.50	457.80	456.60
3746871.87	467.00	465.10	463.40	465.00	462.80	459.70	458.30	456.90	456.70
3746771.87	468.00	466.00	463.20	462.00	464.00	459.80	458.70	458.00	457.70
3746671.87	469.40	466.70	464.40	462.90	464.10	460.10	459.00	458.50	457.60
3746571.87	469.00	466.70	465.40	464.00	463.00	460.80	460.00	459.30	458.10
3746471.87	469.40	467.40	465.90	464.80	463.20	462.20	460.60	459.50	458.20
3746371.87	470.10	468.10	466.20	464.60	463.40	462.70	461.10	459.80	458.60
3746271.87	470.60	468.40	466.40	465.20	464.00	462.70	461.00	459.90	458.60
3746171.87	469.70	468.00	466.50	464.90	463.70	462.60	461.50	459.90	458.70
3746071.87	470.30	468.10	464.80	463.90	463.80	462.90	461.20	459.60	458.60
3745971.87	469.00	467.60	465.30	464.00	463.80	463.10	461.10	459.60	458.60
3745871.87	470.40	468.90	465.00	463.30	462.70	462.00	459.40	460.80	459.00
3745771.87	470.50	467.80	465.40	463.60	463.90	462.00	460.30	460.70	459.10
3745671.87	471.10	469.40	465.60	463.70	462.50	462.40	461.70	460.40	459.00
3745571.87	470.90	468.10	466.50	464.50	463.30	462.70	462.10	460.50	460.00
3745471.87	471.00	469.60	468.60	465.70	464.20	462.50	462.90	461.20	459.80
3745371.87	472.20	471.10	469.70	466.10	463.60	462.60	462.10	461.90	460.30
3745271.87	472.80	470.00	467.60	465.60	464.30	463.70	461.70	462.90	461.00
3745171.87	472.50	470.00	467.50	466.00	466.30	464.60	461.70	462.70	461.20
3745071.87	473.20	470.30	468.90	468.30	467.10	464.60	461.80	462.70	461.20
3744971.87	473.50	471.50	470.40	468.90	466.60	464.70	463.00	462.40	461.30
3744871.87	473.40	471.00	469.40	469.30	466.90	465.20	463.80	462.40	461.70
3744771.87	474.40	471.70	468.90	468.60	464.50	463.50	462.90	462.90	463.30
3744671.87	475.10	472.90	468.30	465.70	464.50	463.90	463.50	463.40	460.70
3744571.87	474.60	471.60	468.10	465.90	464.40	463.20	462.60	463.50	463.00
3744471.87	474.50	472.20	468.40	467.10	464.50	463.70	465.90	464.20	462.60
3744371.87	475.00	475.00	470.30	470.10	465.10	467.60	466.20	464.40	462.80
3744271.87	477.50	475.80	471.20	471.20	469.00	469.60	466.60	465.00	463.00
3744171.87	478.20	475.90	473.60	473.10	471.00	469.60	467.40	465.30	463.40
3744071.87	478.30	476.60	475.00	473.10	471.20	470.60	467.00	465.70	464.90
3743971.87	479.00	477.20	475.20	473.40	471.50	470.40	467.50	465.60	464.60
3743871.87	479.70	477.50	474.90	473.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475671.79	475771.79	475871.79	475971.79	476071.79	476171.79	476271.79	476371.79	476471.79
3743171.87	485.60	481.80	478.50	476.90	475.80	477.30	475.10	472.70	471.10
3743071.87	485.10	483.70	482.30	480.90	479.80	479.70	476.10	474.40	473.20
3742971.87	490.20	486.10	486.20	485.40	483.30	482.20	480.90	477.40	476.20
3742871.87	492.70	490.30	491.30	490.70	486.40	485.20	486.30	479.90	477.20
3742771.87	497.70	494.00	496.00	499.40	492.40	489.60	487.90	484.80	480.50
3742671.87	499.20	498.50	505.50	507.10	498.40	494.60	491.70	487.90	486.30
3742571.87	507.10	504.30	512.90	511.50	511.30	497.80	500.50	494.00	488.20
3742471.87	512.30	512.20	515.30	517.80	515.30	512.00	507.70	503.90	495.20
3742371.87	515.00	519.40	533.00	523.20	519.50	516.40	511.70	500.30	494.70
3742271.87	526.20	533.00	537.20	528.40	519.50	525.20	512.10	505.90	500.40

[illegible]

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*** MODELOPTs:      RegDFault  CONC  ELEV  URBAN  ADJ_U*
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*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***
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* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3747171.87	455.30	454.80	454.00	452.20	453.20	454.10	452.60	451.20	450.80
3747071.87	455.40	454.80	454.30	453.30	451.40	453.60	453.30	451.00	450.80
3746971.87	455.80	455.10	454.30	453.60	452.30	451.90	453.40	451.70	450.80
3746871.87	455.90	455.30	454.40	453.70	452.70	450.90	451.80	451.30	450.90
3746771.87	456.40	455.60	454.60	453.70	452.80	451.80	451.10	451.00	450.60
3746671.87	456.70	455.90	455.20	453.60	452.70	451.80	451.00	450.50	450.20
3746571.87	456.60	455.60	454.80	453.80	452.90	451.90	451.10	450.10	449.60
3746471.87	457.00	456.00	454.90	454.00	452.90	452.00	451.30	450.40	450.00
3746371.87	457.30	456.10	455.00	453.90	453.10	452.40	451.80	451.00	449.90
3746271.87	457.60	456.30	455.30	454.40	453.60	452.90	451.90	451.10	450.20
3746171.87	457.60	456.50	455.60	454.80	453.90	453.00	452.20	451.40	450.50
3746071.87	457.90	456.90	455.90	455.00	454.20	453.10	452.30	451.50	450.70
3745971.87	457.80	456.50	454.90	454.10	453.60	453.10	452.30	451.50	450.70
3745871.87	457.70	456.40	454.90	454.20	453.60	452.90	452.10	451.00	450.80
3745771.87	457.80	456.00	455.20	454.60	453.40	452.90	452.80	451.50	451.10
3745671.87	458.00	457.00	456.00	455.00	454.10	453.20	452.60	451.90	451.20
3745571.87	457.90	456.70	455.80	454.90	453.90	453.10	452.60	451.90	451.40
3745471.87	458.50	457.10	455.90	454.80	453.90	452.90	452.90	452.40	451.70
3745371.87	458.90	457.20	456.00	455.00	454.30	452.80	452.80	452.40	451.70
3745271.87	459.30	456.30	455.00	454.40	454.00	452.70	452.80	452.40	451.70
3745171.87	458.90	458.10	455.50	454.40	454.00	452.80	452.80	452.40	451.70
3745071.87	460.00	458.50	457.00	455.70	452.60	453.70	453.40	452.80	452.00
3744971.87	461.50	459.00	459.00	455.80	455.00	454.60	453.60	452.70	451.80
3744871.87	462.30	458.90	459.30	462.10	455.60	454.40	453.80	452.90	451.90
3744771.87	463.70	460.30	460.70	459.90	455.60	454.70	453.80	452.90	452.00
3744671.87	460.90	460.40	457.90	458.80	455.80	454.80	453.90	453.00	452.20
3744571.87	461.70	460.90	458.70	458.70	455.80	454.70	453.90	453.10	452.50
3744471.87	461.20	461.20	459.50	458.30	456.20	455.10	454.00	453.30	452.80
3744371.87	461.10	460.20	459.80	458.00	456.20	455.30	455.40	454.60	453.50
3744271.87	461.00	460.10	460.10	458.20	457.20	455.70	456.40	455.20	454.90
3744171.87	462.50	461.10	459.90	458.80	458.70	456.30	455.70	455.10	454.50
3744071.87	463.10	461.40	460.10	459.10	458.40	457.10	456.80	455.60	454.90
3743971.87	463.80	462.10	461.10	459.80	458.20	458.10	456.60	455.90	455.40
3743871.87	461.50	463.10	462.10	459.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
 PAGE 59

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3743171.87	469.50	467.20	465.30	463.50	461.70	460.10	458.50	457.30	456.10
3743071.87	471.40	468.90	465.80	463.50	461.70	460.10	458.60	457.40	456.10
3742971.87	474.20	470.10	467.00	464.20	461.50	460.40	458.60	457.20	455.80
3742871.87	474.70	470.40	467.50	464.90	462.20	461.40	458.90	457.00	455.70
3742771.87	475.50	472.80	469.40	466.60	463.40	461.70	460.30	457.20	455.50
3742671.87	478.60	474.40	471.80	468.40	465.80	463.60	460.80	457.60	455.60
3742571.87	482.90	478.20	474.80	471.20	467.70	464.20	460.90	458.80	458.70
3742471.87	486.20	481.90	477.10	472.10	468.20	464.60	461.90	459.50	457.10
3742371.87	492.40	490.40	481.00	472.80	468.60	465.50	463.30	460.50	458.20
3742271.87	504.70	500.10	481.50	473.50	469.90	467.20	464.30	461.40	459.70

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
 PAGE 60

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U* *** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***									
* ELEVATION HEIGHTS IN METERS *									
Y-COORD (METERS)	477471.79	477571.79	477671.79	477771.79	477871.79	477971.79	478071.79	478171.79	478271.79
3747171.87	450.70	450.30	449.10	448.90	448.90	448.90	449.10	449.50	448.90
3747071.87	450.60	450.00	449.10	448.80	448.80	448.80	449.00	449.10	448.60
3746971.87	450.30	450.20	449.80	448.90	448.70	448.60	448.40	447.50	448.10
3746871.87	450.30	449.80	449.50	449.20	448.80	448.50	448.00	448.00	447.80
3746771.87	450.00	449.60	449.30	449.10	448.60	447.90	447.50	447.10	447.60
3746671.87	449.60	449.10	449.00	448.90	448.90	448.30	447.70	447.40	447.80
3746571.87	448.70	448.20	448.00	447.80	447.60	446.90	446.60	446.20	447.90
3746471.87	449.50	448.90	448.50	448.20	448.20	448.00	447.90	447.60	448.00
3746371.87	449.50	448.70	448.30	448.00	447.90	447.70	447.50	447.40	447.00
3746271.87	449.70	448.70	448.70	448.70	448.20	448.20	447.30	447.60	446.90
3746171.87	449.70	448.50	448.20	447.60	447.60	447.10	446.60	446.90	447.10
3746071.87	449.80	448.10	447.50	447.40	447.40	447.30	447.40	446.80	447.00
3745971.87	450.00	448.50	448.00	448.20	447.90	447.90	447.80	446.80	447.00
3745871.87	450.20	449.50	448.80	448.70	448.60	448.60	448.10	446.90	447.10
3745771.87	450.60	450.00	449.50	448.90	448.70	448.50	448.10	447.20	447.00
3745671.87	450.70	450.10	449.70	449.10	448.30	447.50	447.20	446.30	446.50
3745571.87	450.90	450.10	449.50	448.70	448.20	447.30	446.80	446.30	446.30
3745471.87	450.80	450.00	449.40	448.80	448.10	447.40	446.80	446.30	446.70
3745371.87	451.00	450.20	449.50	448.70	448.10	447.30	446.80	446.30	446.80
3745271.87	450.90	450.10	449.40	448.50	447.50	447.30	446.80	446.30	446.30
3745171.87	451.00	450.20	449.30	448.40	447.50	447.20	446.80	446.20	446.00
3745071.87	450.90	450.00	449.40	448.80	447.90	447.50	447.10	446.30	445.50
3744971.87	451.00	450.30	449.60	449.10	448.30	447.30	447.00	446.50	445.70
3744871.87	451.20	450.60	449.90	449.10	448.40	447.60	447.60	448.20	447.30
3744771.87	451.10	450.40	449.80	449.20	448.50	448.00	448.00	448.00	447.70
3744671.87	451.30	450.50	449.80	449.20	448.60	448.00	448.00	447.90	447.80
3744571.87	451.70	450.90	450.40	449.70	448.80	448.00	448.00	447.90	448.20
3744471.87	452.00	451.30	450.70	450.20	449.10	448.00	448.30	447.90	448.00
3744371.87	452.40	451.90	451.20	451.80	449.50	448.00	448.90	447.90	448.10
3744271.87	453.00	452.00	451.60	451.70	449.70	447.90	448.30	447.90	447.60
3744171.87	453.80	452.50	452.20	451.70	451.00	450.00	449.20	448.30	447.20
3744071.87	454.60	450.70	451.20	451.00	450.70	450.40	450.30	449.60	447.20
3743971.87	454.70	450.90	451.20	451.10	450.80	450.40	451.00	450.30	447.50
3743871.87	453.80	450.80	451.20	451.00	450.80	450.60	451.00	449.90	447.90
3743771.87	454.40	450.60	450.60	450.10	450.30	449.80	449.50	448.60	448.50
3743671.87	454.20	454.00	453.00	452.10	451.50	451.40	450.70	450.00	449.50
3743571.87	453.80	452.70	451.80	451.10	450.50	450.00	449.70	449.20	449.30
3743471.87	453.80	452.70	451.80	450.80	450.10	449.50	449.20	448.80	448.80
3743371.87	453.80	452.70	451.70	450.80	450.00	449.50	449.00	448.70	448.30
3743271.87	453.80	453.50	451.40	450.50	449.70	449.20	448.90	448.60	448.10

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	477471.79	477571.79	477671.79	477771.79	477871.79	477971.79	478071.79	478171.79	478271.79
3743171.87	453.80	452.70	451.70	450.70	449.60	448.80	448.10	448.50	447.90
3743071.87	454.60	452.80	451.70	450.70	449.70	448.80	448.40	448.10	447.70
3742971.87	454.60	453.20	452.10	450.70	449.60	448.60	448.00	447.40	446.90
3742871.87	453.80	452.90	451.80	450.70	449.50	448.50	447.60	446.80	446.40
3742771.87	454.40	452.80	451.20	450.00	449.00	448.20	447.10	446.30	445.90
3742671.87	454.30	451.00	450.70	449.30	448.80	447.90	446.90	445.90	445.40
3742571.87	460.10	461.30	452.40	453.40	450.00	447.60	446.80	445.90	445.20
3742471.87	455.40	456.00	452.40	450.50	449.20	447.70	446.90	445.80	445.20
3742371.87	457.10	455.60	453.30	451.60	449.70	448.40	447.40	446.00	445.30
3742271.87	458.10	456.70	454.20	453.00	450.30	449.30	448.10	447.20	445.60

[illegible]

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
 PAGE 63

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	478371.79	478471.79	478571.79	478671.79	478771.79	478871.79	478971.79	479071.79	479171.79
3743171.87	448.20	447.30	446.40	446.00	445.70	445.50	445.30	444.10	443.00
3743071.87	447.30	446.60	445.90	445.60	445.30	445.10	444.80	444.00	442.80
3742971.87	446.60	446.20	445.60	445.20	444.80	444.40	444.30	443.80	443.10
3742871.87	446.30	445.80	445.40	444.70	444.10	443.60	443.50	443.30	443.00
3742771.87	446.00	445.10	444.70	444.20	443.90	443.40	443.00	442.60	442.70
3742671.87	444.90	444.40	444.10	443.70	443.40	443.00	442.30	442.20	442.10
3742571.87	444.60	444.20	443.70	443.20	442.90	442.60	441.80	441.60	441.50
3742471.87	444.20	443.60	443.20	442.70	442.20	441.80	441.00	440.90	441.20
3742371.87	444.20	443.40	442.90	442.40	441.90	441.60	441.00	440.60	441.30
3742271.87	444.20	443.30	442.70	442.00	441.70	441.10	440.10	440.50	440.50

[illegible]

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*** MODELOPTs:      RegDFault  CONC  ELEV  URBAN  ADJ_U*
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*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***
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* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	479271.79	479371.79	479471.79	479571.79	479671.79	479771.79	479871.79	479971.79	480071.79
3747171.87	447.60	447.60	447.00	447.50	447.20	446.20	446.50	442.70	443.40
3747071.87	448.00	448.10	447.80	447.30	446.80	446.50	446.50	441.80	442.30
3746971.87	447.40	447.00	447.00	447.10	446.60	446.40	445.70	441.50	441.90
3746871.87	447.10	446.70	446.40	446.00	445.60	445.20	445.60	441.20	441.20
3746771.87	446.30	445.80	445.30	444.80	444.60	444.70	444.70	441.40	441.60
3746671.87	446.40	445.80	445.30	444.80	444.60	444.70	444.30	441.10	441.60
3746571.87	445.50	445.10	444.70	444.40	444.10	443.80	444.30	444.90	444.80
3746471.87	445.60	445.40	445.20	445.10	444.90	444.80	444.70	445.50	446.30
3746371.87	445.40	445.30	445.00	444.90	444.80	444.60	444.50	445.10	445.50
3746271.87	445.30	445.00	444.90	444.80	444.60	444.60	444.50	444.70	445.00
3746171.87	445.10	444.90	444.80	444.70	444.60	444.50	444.30	444.50	444.80
3746071.87	444.80	444.80	444.50	444.50	444.40	444.70	444.20	444.20	444.60
3745971.87	444.40	444.60	444.20	444.20	444.10	443.90	443.70	444.00	444.60
3745871.87	444.10	444.30	444.10	443.70	443.50	443.60	443.40	444.10	444.80
3745771.87	443.90	443.90	443.90	443.50	443.10	444.00	443.70	443.50	444.20
3745671.87	443.80	443.60	443.70	443.40	443.10	443.50	443.50	443.20	443.60
3745571.87	443.80	443.50	443.50	443.20	443.00	443.50	443.50	442.90	443.70
3745471.87	443.60	443.30	443.30	443.10	443.10	443.80	443.80	442.90	442.70
3745371.87	443.60	443.40	443.30	443.10	443.00	443.70	443.60	442.80	442.80
3745271.87	443.90	443.60	443.30	442.90	442.70	442.80	442.60	442.50	442.60
3745171.87	443.80	443.60	443.20	442.70	442.60	442.50	442.40	442.30	442.40
3745071.87	443.60	443.30	443.10	442.60	442.40	442.30	442.20	442.20	442.10
3744971.87	444.10	443.20	443.00	442.60	442.40	442.30	442.10	442.40	442.20
3744871.87	444.30	444.10	443.60	442.50	442.10	442.10	442.00	441.80	441.60
3744771.87	444.30	444.00	443.40	442.10	441.90	441.70	441.60	441.60	441.50
3744671.87	444.00	443.70	443.10	442.00	441.90	441.70	441.40	441.40	441.30
3744571.87	443.70	443.30	442.80	442.00	442.00	441.70	441.50	441.20	441.20
3744471.87	442.10	441.90	441.70	441.50	441.20	441.00	441.50	440.80	440.90
3744371.87	442.60	442.10	441.90	441.90	441.60	441.70	442.10	440.60	440.70
3744271.87	442.40	442.10	442.00	441.90	441.60	441.90	442.10	440.40	440.40
3744171.87	441.80	442.30	441.40	441.20	441.10	440.80	440.80	440.60	440.50
3744071.87	443.00	442.60	442.20	441.60	441.30	441.10	441.00	440.70	440.40
3743971.87	443.10	442.40	442.00	441.50	441.20	440.90	440.80	440.50	440.30
3743871.87	442.90	442.60	441.50	440.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
 PAGE 65

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	479271.79	479371.79	479471.79	479571.79	479671.79	479771.79	479871.79	479971.79	480071.79
3743171.87	442.70	442.40	441.40	441.00	441.00	440.80	440.90	440.50	439.90
3743071.87	442.50	442.30	441.90	441.70	441.30	441.10	440.90	440.40	440.10
3742971.87	442.60	442.20	441.90	441.60	441.00	440.70	440.50	440.00	439.60
3742871.87	442.50	442.20	442.00	441.50	441.10	440.80	440.40	439.90	439.40
3742771.87	442.10	442.00	441.60	441.00	440.40	440.40	440.30	439.90	439.50
3742671.87	441.70	441.60	441.10	440.80	440.30	440.30	440.40	440.00	439.50
3742571.87	441.10	440.80	440.30	440.40	440.10	439.10	440.10	439.90	439.40
3742471.87	441.00	440.40	440.50	439.90	439.40	439.80	440.00	439.70	439.60
3742371.87	440.70	439.80	440.00	440.30	439.10	438.10	439.60	439.90	439.60
3742271.87	440.10	439.40	439.50	439.60	439.70	438.30	439.00	439.40	439.30

[illegible]

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  URBAN  ADJ  U*
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*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***
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Y-COORD	X-COORD (METERS)
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(METERS)		480171.79	480271.79	480371.79	480471.79	480571.79
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3747171.87		447.50	444.80	447.80	448.30	454.00
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3747071.87		447.20	444.50	447.20	448.20	451.50
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3746971.87		447.20	444.20	446.80	448.50	451.20
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3746871.87		441.40	444.00	447.90	449.00	451.20
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3746771.87		443.10	443.80	447.30	448.20	450.60
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3746671.87		443.00	443.60	446.50	447.50	449.70
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3746571.87		445.10	443.40	447.20	447.70	449.60
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3746471.87		446.20	441.90	445.10	446.00	448.10
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3746371.87		445.40	441.60	442.70	445.20	447.10
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3746271.87		445.10	441.50	442.40	444.40	445.30
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3746171.87		444.80	441.30	442.30	443.90	443.80
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3746071.87		444.60	441.10	442.20	443.80	443.80
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3745971.87		444.50	441.00	442.10	443.60	443.70
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3745871.87		444.40	441.00	442.20	443.40	443.50
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3745771.87	443.90	440.90	442.00	443.20	443.40
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3745671.87	443.60	440.80	442.00	442.60	443.10
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3745571.87	443.60	440.60	441.90	442.90	443.00
3745571.87	443.60	440.60	441.90	442.90	443.00

3745471.87	443.30	440.50	441.80	442.80	442.90
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3745371.87	442.50	440.60	442.00	442.50	442.60
3745371.87	442.50	440.60	442.00	442.50	442.60

3745271.87	442.30	440.60	442.10	442.30	442.50
3745171.37	442.30	442.60	442.10	442.30	442.50

3745171.87	442.20	440.70	442.10	442.20	442.40
3745271.87	442.10	442.20	442.20	442.20	442.10

37450/1.87	442.10	440.80	442.00	442.20	442.40
37448/1.87	442.10	441.10	442.10	442.20	442.30

3744971.87	442.10	441.40	442.10	442.30	442.30
3744971.87	441.60	442.00	442.30	442.60	442.30

3744871.87	441.60	440.00	443.70	442.60	442.20
3744771.87	441.50	439.00	443.50	442.00	442.00

3744771.87	441.50	439.90	442.50	442.00	440.90
3744671.87	441.30	439.90	441.30	442.60	442.10

3744671.87	441.30	439.80	441.90	443.60	443.40
3744571.87	441.20	439.70	442.10	443.20	443.20

3744571.87	441.00	439.70	442.40	442.90	443.00
3744471.87	441.00	439.70	442.40	442.90	443.00

3744471.87	441.00	439.70	442.50	443.40	443.60
3744371.87	440.80	439.70	441.60	442.00	442.00

3744371.87	440.80	439.70	441.60	442.90	442.90
3744371.87	440.60	439.60	440.10	441.00	441.70

3744271.87	440.60	439.60	440.10	441.00	441.70
3744171.87	440.60	439.60	440.60	440.30	440.00

3744171.87	440.60	439.60	439.60	440.30	440.90
3744071.87	440.40	440.00	439.80	439.80	440.20

3744071.87	440.40	440.00	439.80	439.80	440.20
3742071.87	440.20	440.10	439.50	439.80	441.10

3743971.87	440.20	440.10	439.50	439.80	441.10
3743971.87	440.20	440.00	439.60	439.50	440.60

3743871.87	440.20	440.00	439.60	439.30	440.60
3743771.87	440.10	439.90	439.50	439.20	439.60

3743771.87	440.10	439.90	439.50	439.20	439.60
3743671.87	440.10	440.00	439.40	439.70	439.40

3743571.87	440.10	440.00	439.40	439.70	439.40
3743571.87	439.80	439.70	439.60	439.40	438.60

3743371.87	439.80	439.70	439.80	439.40	438.00
3743471.87	439.60	439.50	439.40	439.00	438.20

3743471.87	439.60	439.50	439.40	438.00	438.20
3743371.87	439.50	439.40	439.30	438.40	438.70

3743371.87	439.30	439.40	439.30	439.40	438.70
3743271.87	439.30	439.20	440.00	439.20	437.70

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  URBAN  ADJ  U*
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* ELEVATION HEIGHTS IN METERS *

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* HILL HEIGHT SCALES IN METERS *

Page 130 of 167

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
 PAGE 69

*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	475671.79	475771.79	475871.79	475971.79	476071.79	476171.79	476271.79	476371.79	476471.79
3743171.87	485.60	481.80	478.50	476.90	475.80	477.30	475.10	472.70	471.10
3743071.87	485.10	483.70	482.30	480.90	479.80	479.70	476.10	474.40	473.20
3742971.87	490.20	486.10	486.20	485.40	483.30	482.20	480.90	477.40	476.20
3742871.87	495.80	493.10	508.90	508.90	508.90	485.20	486.30	486.60	477.20
3742771.87	497.70	536.70	536.70	508.90	511.60	511.60	487.90	484.80	488.60
3742671.87	537.90	542.30	536.70	507.10	536.70	512.70	491.70	487.90	490.00
3742571.87	537.90	543.90	537.90	536.70	511.30	537.90	500.50	518.10	504.90
3742471.87	543.90	543.90	543.90	537.90	515.30	512.00	518.10	503.90	544.20
3742371.87	545.20	543.90	537.90	539.50	522.10	530.20	546.30	546.30	546.30
3742271.87	543.90	543.90	537.20	533.80	546.30	544.20	546.30	546.30	546.30

[illegible]

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*** NETWORK ID: UCART1      ; NETWORK TYPE: GRIDCART ***
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Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3747171.87	455.30	454.80	454.00	452.20	453.20	454.10	452.60	451.20	450.80
3747071.87	455.40	454.80	454.30	453.30	451.40	453.60	453.30	451.00	450.80
3746971.87	455.80	455.10	454.30	453.60	452.30	451.90	453.40	451.70	450.80
3746871.87	455.90	455.30	454.40	453.70	452.70	450.90	451.80	451.30	450.90
3746771.87	456.40	455.60	454.60	453.70	452.80	451.80	451.10	451.00	450.60
3746671.87	456.70	455.90	455.20	453.60	452.70	451.80	451.00	450.50	450.20
3746571.87	456.60	455.60	454.80	453.80	452.90	451.90	451.10	450.10	449.60
3746471.87	457.00	456.00	454.90	454.00	452.90	452.00	451.30	450.40	450.00
3746371.87	457.30	456.10	455.00	453.90	453.10	452.40	451.80	451.00	449.90
3746271.87	457.60	456.30	455.30	454.40	453.60	452.90	451.90	451.10	450.20
3746171.87	457.60	456.50	455.60	454.80	453.90	453.00	452.20	451.40	450.50
3746071.87	457.90	456.90	455.90	455.00	454.20	453.10	452.30	451.50	450.70
3745971.87	457.80	456.50	454.90	454.10	453.60	453.10	452.30	451.50	450.70
3745871.87	457.70	456.40	454.90	454.20	453.60	452.90	452.10	451.00	450.80
3745771.87	457.80	456.00	455.20	454.60	453.40	452.90	452.80	451.50	451.10
3745671.87	458.00	457.00	456.00	455.00	454.10	453.20	452.60	451.90	451.20
3745571.87	457.90	456.70	455.80	454.90	453.90	453.10	452.60	451.90	451.40
3745471.87	458.50	457.10	455.90	454.80	453.90	452.90	452.90	452.40	451.70
3745371.87	458.90	457.20	456.00	455.00	454.30	452.80	452.80	452.40	451.70
3745271.87	459.30	456.30	455.00	454.40	454.00	452.70	452.80	452.40	451.70
3745171.87	458.90	458.10	455.50	454.40	454.00	452.80	452.80	452.40	451.70
3745071.87	460.00	458.50	457.00	455.70	452.60	453.70	453.40	452.80	452.00
3744971.87	461.50	459.00	459.00	455.80	455.00	454.60	453.60	452.70	451.80
3744871.87	462.30	466.20	466.20	462.10	455.60	454.40	453.80	452.90	451.90
3744771.87	463.70	465.60	460.70	459.90	455.60	454.70	453.80	452.90	452.00
3744671.87	460.90	460.40	457.90	458.80	455.80	454.80	453.90	453.00	452.20
3744571.87	461.70	460.90	458.70	458.70	455.80	454.70	453.90	453.10	452.50
3744471.87	461.20	461.20	459.50	458.30	456.20	455.10	454.00	453.30	452.80
3744371.87	461.10	460.20	459.80	458.00	456.20	455.30	455.40	454.60	453.50
3744271.87	461.00	460.10	460.10	458.20	457.20	455.70	456.40	455.20	454.90
3744171.87	462.50	461.10	459.90	458.80	458.70	456.30	455.70	455.10	454.50
3744071.87	463.10	461.40	460.10	459.10	458.40	457.10	456.80	455.60	454.90
3743971.87	463.80	462.10	461.10	459.80	458.20	458.10	456.60	455.90	455.40
3743871.87	461.50	463.10	462.10	459.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
 PAGE 71

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3743171.87	469.50	467.20	465.30	463.50	461.70	460.10	458.50	457.30	456.10
3743071.87	471.40	468.90	465.80	463.50	461.70	460.10	458.60	457.40	456.10
3742971.87	474.20	470.10	467.00	464.20	461.50	460.40	458.60	457.20	455.80
3742871.87	474.70	470.40	467.50	464.90	462.20	461.40	458.90	457.00	455.70
3742771.87	475.50	472.80	469.40	466.60	463.40	461.70	460.30	457.20	455.50
3742671.87	478.60	474.40	471.80	468.40	465.80	463.60	460.80	457.60	455.60
3742571.87	537.20	537.20	504.00	504.00	467.70	464.20	460.90	458.80	458.70
3742471.87	546.30	544.20	538.20	538.20	504.00	464.60	461.90	459.50	457.10
3742371.87	546.30	538.20	538.20	538.20	538.20	504.00	463.30	460.50	458.20
3742271.87	538.20	538.20	544.20	538.20	538.20	467.20	464.30	461.40	459.70

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	477471.79	477571.79	477671.79	477771.79	477871.79	477971.79	478071.79	478171.79	478271.79
3747171.87	450.70	450.30	449.10	448.90	448.90	448.90	449.10	449.50	448.90
3747071.87	450.60	450.00	449.10	448.80	448.80	448.80	449.00	449.10	448.60
3746971.87	450.30	450.20	449.80	448.90	448.70	448.60	448.40	447.50	448.10
3746871.87	450.30	449.80	449.50	449.20	448.80	448.50	448.00	448.00	447.80
3746771.87	450.00	449.60	449.30	449.10	448.60	447.90	447.50	447.10	447.60
3746671.87	449.60	449.10	449.00	448.90	448.90	448.30	447.70	447.40	447.80
3746571.87	448.70	448.20	448.00	447.80	447.60	446.90	446.60	446.20	447.90
3746471.87	449.50	448.90	448.50	448.20	448.20	448.00	447.90	447.60	448.00
3746371.87	449.50	448.70	448.30	448.00	447.90	447.70	447.50	447.40	447.00
3746271.87	449.70	448.70	448.70	448.70	448.20	448.20	447.30	447.60	446.90
3746171.87	449.70	448.50	448.20	447.60	447.60	447.10	446.60	446.90	447.10
3746071.87	449.80	448.10	447.50	447.40	447.40	447.30	447.40	446.80	447.00
3745971.87	450.00	448.50	448.00	448.20	447.90	447.90	447.80	446.80	447.00
3745871.87	450.20	449.50	448.80	448.70	448.60	448.60	448.10	446.90	447.10
3745771.87	450.60	450.00	449.50	448.90	448.70	448.50	448.10	447.20	447.00
3745671.87	450.70	450.10	449.70	449.10	448.30	447.50	447.20	446.30	446.50
3745571.87	450.90	450.10	449.50	448.70	448.20	447.30	446.80	446.30	446.30
3745471.87	450.80	450.00	449.40	448.80	448.10	447.40	446.80	446.30	446.70
3745371.87	451.00	450.20	449.50	448.70	448.10	447.30	446.80	446.30	446.80
3745271.87	450.90	450.10	449.40	448.50	447.50	447.30	446.80	446.30	446.30
3745171.87	451.00	450.20	449.30	448.40	447.50	447.20	446.80	446.20	446.00
3745071.87	450.90	450.00	449.40	448.80	447.90	447.50	447.10	446.30	445.50
3744971.87	451.00	450.30	449.60	449.10	448.30	447.30	447.00	446.50	445.70
3744871.87	451.20	450.60	449.90	449.10	448.40	447.60	447.60	448.20	447.30
3744771.87	451.10	450.40	449.80	449.20	448.50	448.00	448.00	448.00	447.70
3744671.87	451.30	450.50	449.80	449.20	448.60	448.00	448.00	447.90	447.80
3744571.87	451.70	450.90	450.40	449.70	448.80	448.00	448.00	447.90	448.20
3744471.87	452.00	451.30	450.70	450.20	449.10	448.00	448.30	447.90	448.00
3744371.87	452.40	451.90	451.20	451.80	449.50	448.00	448.90	447.90	448.10
3744271.87	453.00	452.00	451.60	451.70	449.70	447.90	448.30	447.90	447.60
3744171.87	453.80	452.50	452.20	451.70	451.00	450.00	449.20	448.30	447.20
3744071.87	454.60	450.70	451.20	451.00	450.70	450.40	450.30	449.60	447.20
3743971.87	454.70	450.90	451.20	451.10	450.80	450.40	451.00	450.30	447.50
3743871.87	453.80	450.80	451.20	451.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
 PAGE 73

*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	477471.79	477571.79	477671.79	477771.79	477871.79	477971.79	478071.79	478171.79	478271.79
3743171.87	453.80	452.70	451.70	450.70	449.60	448.80	448.10	448.50	447.90
3743071.87	454.60	452.80	451.70	450.70	449.70	448.80	448.40	448.10	447.70
3742971.87	454.60	453.20	452.10	450.70	449.60	448.60	448.00	447.40	446.90
3742871.87	453.80	452.90	451.80	450.70	449.50	448.50	447.60	446.80	446.40
3742771.87	454.40	452.80	451.20	450.00	449.00	448.20	447.10	446.30	445.90
3742671.87	454.30	462.50	450.70	449.30	448.80	447.90	446.90	445.90	445.40
3742571.87	460.10	461.30	460.50	453.40	450.00	447.60	446.80	445.90	445.20
3742471.87	455.40	456.00	452.40	450.50	449.20	447.70	446.90	445.80	445.20
3742371.87	457.10	455.60	453.30	451.60	449.70	448.40	447.40	446.00	445.30
3742271.87	458.10	456.70	454.20	453.00	450.30	449.30	448.10	447.20	445.60

[illegible]

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***
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* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	478371.79	478471.79	478571.79	478671.79	478771.79	478871.79	478971.79	479071.79	479171.79
3747171.87	448.50	448.40	448.10	447.80	447.80	447.90	447.80	448.10	447.80
3747071.87	448.90	448.40	448.40	447.70	447.30	447.20	447.30	447.90	448.40
3746971.87	449.00	448.40	447.50	447.30	447.20	447.10	447.20	447.70	447.70
3746871.87	448.30	447.60	447.60	447.60	447.60	447.50	448.10	447.80	447.20
3746771.87	448.00	447.20	447.20	447.10	447.10	447.20	447.80	447.40	447.50
3746671.87	447.50	446.60	446.60	446.60	446.70	446.80	447.30	446.80	447.60
3746571.87	445.30	445.20	445.10	445.10	444.80	444.80	444.70	445.80	445.90
3746471.87	446.80	445.90	445.80	445.80	445.80	446.00	446.30	446.10	446.00
3746371.87	447.10	446.60	446.20	446.00	445.90	446.10	445.90	445.90	445.50
3746271.87	446.60	446.30	446.00	445.80	445.50	445.30	445.40	445.60	445.20
3746171.87	446.40	446.00	445.80	445.50	445.40	444.80	444.60	445.40	444.90
3746071.87	446.60	446.00	446.30	445.70	445.90	445.00	444.70	445.20	444.70
3745971.87	446.10	445.80	445.70	445.20	445.00	444.60	444.30	444.90	444.60
3745871.87	446.20	446.00	446.00	445.90	445.60	444.90	442.30	444.10	444.50
3745771.87	446.50	446.10	445.60	445.60	445.10	444.80	443.10	444.00	444.40
3745671.87	445.40	446.70	446.20	444.60	444.00	444.00	444.00	444.50	444.30
3745571.87	445.10	446.60	446.20	444.10	444.20	444.10	444.30	444.90	444.00
3745471.87	445.80	446.70	446.20	444.30	444.20	444.10	444.30	444.90	444.00
3745371.87	446.10	446.40	445.30	444.80	444.40	444.30	444.30	444.50	443.90
3745271.87	446.10	445.50	445.60	445.10	445.10	444.90	444.80	444.60	444.10
3745171.87	445.70	445.30	444.80	445.50	444.80	444.70	444.50	444.40	444.10
3745071.87	445.20	444.90	444.60	445.50	444.20	444.10	444.00	444.20	443.70
3744971.87	445.20	445.00	444.80	445.30	444.20	444.00	443.90	444.20	444.20
3744871.87	446.90	447.10	444.80	445.20	444.40	444.10	443.90	444.10	444.50
3744771.87	447.30	447.80	446.20	445.60	444.50	444.00	443.60	444.40	444.70
3744671.87	447.60	447.20	446.30	446.20	445.00	444.40	444.30	444.40	444.40
3744571.87	448.30	447.80	446.60	446.00	445.00	444.40	444.80	444.20	443.80
3744471.87	447.50	446.60	445.80	445.20	444.70	444.40	444.10	444.80	443.00
3744371.87	447.10	446.10	445.60	445.10	444.70	444.40	444.60	444.40	443.50
3744271.87	447.10	446.20	445.60	445.10	444.70	444.50	444.90	444.50	443.50
3744171.87	446.30	445.60	445.10	444.80	444.30	444.10	443.60	444.30	443.80
3744071.87	446.40	445.60	445.20	445.30	444.60	444.20	444.10	444.00	443.70
3743971.87	447.40	446.30	446.00	445.80	445.40	445.30	443.80	443.80	443.50
3743871.87	447.40	446.30	446.20	446.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
 PAGE 75

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	478371.79	478471.79	478571.79	478671.79	478771.79	478871.79	478971.79	479071.79	479171.79
3743171.87	448.20	447.30	446.40	446.00	445.70	445.50	445.30	444.10	443.00
3743071.87	447.30	446.60	445.90	445.60	445.30	445.10	444.80	444.00	442.80
3742971.87	446.60	446.20	445.60	445.20	444.80	444.40	444.30	443.80	443.10
3742871.87	446.30	445.80	445.40	444.70	444.10	443.60	443.50	443.30	443.00
3742771.87	446.00	445.10	444.70	444.20	443.90	443.40	443.00	442.60	442.70
3742671.87	444.90	444.40	444.10	443.70	443.40	443.00	442.30	442.20	442.10
3742571.87	444.60	444.20	443.70	443.20	442.90	442.60	441.80	441.60	441.50
3742471.87	444.20	443.60	443.20	442.70	442.20	441.80	441.00	440.90	441.20
3742371.87	444.20	443.40	442.90	442.40	441.90	441.60	441.00	440.60	441.30
3742271.87	444.20	443.30	442.70	442.00	441.70	441.10	440.10	440.50	440.50

[illegible]

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*** NETWORK ID: UCART1      ; NETWORK TYPE: GRIDCART ***
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Y-COORD (METERS)	479271.79	479371.79	479471.79	479571.79	479671.79	479771.79	479871.79	479971.79	480071.79
3747171.87	447.60	447.60	447.00	447.50	447.20	446.20	446.50	442.70	445.90
3747071.87	448.00	448.10	447.80	447.30	446.80	446.50	446.50	441.80	446.50
3746971.87	447.40	447.00	447.00	447.10	446.60	446.40	445.70	441.50	445.50
3746871.87	447.10	446.70	446.40	446.00	445.60	445.20	445.60	441.20	444.10
3746771.87	446.30	445.80	445.30	444.80	444.60	444.70	444.70	441.40	444.10
3746671.87	446.40	445.80	445.30	444.80	444.60	444.70	444.30	441.10	445.50
3746571.87	445.50	445.10	444.70	444.40	444.10	443.80	444.30	444.90	444.80
3746471.87	445.60	445.40	445.20	445.10	444.90	444.80	444.70	445.50	446.30
3746371.87	445.40	445.30	445.00	444.90	444.80	444.60	444.50	445.10	445.50
3746271.87	445.30	445.00	444.90	444.80	444.60	444.60	444.50	444.70	445.00
3746171.87	445.10	444.90	444.80	444.70	444.60	444.50	444.30	444.50	444.80
3746071.87	444.80	444.80	444.50	444.50	444.40	444.70	444.20	444.20	444.60
3745971.87	444.40	444.60	444.20	444.20	444.10	443.90	443.70	444.00	444.60
3745871.87	444.10	444.30	444.10	443.70	443.50	443.60	443.40	444.10	444.80
3745771.87	443.90	443.90	443.90	443.50	443.10	444.00	443.70	443.50	444.20
3745671.87	443.80	443.60	443.70	443.40	443.10	443.50	443.50	443.20	443.60
3745571.87	443.80	443.50	443.50	443.20	443.00	443.50	443.50	442.90	443.70
3745471.87	443.60	443.30	443.30	443.10	443.10	443.80	443.80	442.90	442.70
3745371.87	443.60	443.40	443.30	443.10	443.00	443.70	443.60	442.80	442.80
3745271.87	443.90	443.60	443.30	442.90	442.70	442.80	442.60	442.50	442.60
3745171.87	443.80	443.60	443.20	442.70	442.60	442.50	442.40	442.30	442.40
3745071.87	443.60	443.30	443.10	442.60	442.40	442.30	442.20	442.20	442.10
3744971.87	444.10	443.20	443.00	442.60	442.40	442.30	442.10	442.40	442.20
3744871.87	444.30	444.10	443.60	442.50	442.10	442.10	442.00	441.80	441.60
3744771.87	444.30	444.00	443.40	442.10	441.90	441.70	441.60	441.60	441.50
3744671.87	444.00	443.70	443.10	442.00	441.90	441.70	441.40	441.40	441.30
3744571.87	443.70	443.30	442.80	442.00	442.00	441.70	441.50	441.20	441.20
3744471.87	442.10	441.90	441.70	441.50	441.20	441.00	441.50	440.80	440.90
3744371.87	442.60	442.10	441.90	441.90	441.60	441.70	442.10	440.60	440.70
3744271.87	442.40	442.10	442.00	441.90	441.60	441.90	442.10	440.40	440.40
3744171.87	441.80	442.30	441.40	441.20	441.10	440.80	440.80	440.60	440.50
3744071.87	443.00	442.60	442.20	441.60	441.30	441.10	441.00	440.70	440.40
3743971.87	443.10	442.40	442.00	441.50	441.20	440.90	440.80	440.50	440.30
3743871.87	442.90	442.60	441.50	440.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	479271.79	479371.79	479471.79	479571.79	479671.79	479771.79	479871.79	479971.79	480071.79
3743171.87	442.70	442.40	441.40	441.00	441.00	440.80	440.90	440.50	439.90
3743071.87	442.50	442.30	441.90	441.70	441.30	441.10	440.90	440.40	440.10
3742971.87	442.60	442.20	441.90	441.60	441.00	440.70	440.50	440.00	439.60
3742871.87	442.50	442.20	442.00	441.50	441.10	440.80	440.40	439.90	439.40
3742771.87	442.10	442.00	441.60	441.00	440.40	440.40	440.30	439.90	439.50
3742671.87	441.70	441.60	441.10	440.80	440.30	440.30	440.40	440.00	439.50
3742571.87	441.10	440.80	440.30	440.40	440.10	439.10	440.10	439.90	439.40
3742471.87	441.00	440.40	440.50	439.90	439.40	439.80	440.00	439.70	439.60
3742371.87	440.70	439.80	440.00	440.30	439.10	438.10	439.60	439.90	439.60
3742271.87	440.10	439.40	439.50	439.60	439.70	438.30	439.00	439.40	439.30

*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ U*

* HILL HEIGHT SCALES IN METERS *

3743171.87		439.60	439.30	439.80	439.00	436.70
3743071.87		439.60	439.10	439.50	438.80	438.60
3742971.87		439.20	439.00	438.70	438.70	438.60
3742871.87		438.90	438.80	438.60	438.60	438.40
3742771.87		438.90	438.70	438.50	438.40	438.40
3742671.87		438.90	439.10	438.60	438.50	438.30
3742571.87		439.20	439.00	439.40	438.50	438.20
3742471.87		439.50	439.20	438.90	438.50	438.30
3742371.87		439.40	439.20	438.80	438.60	438.30
3742271.87		439.10	439.00	438.50	438.20	437.90

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*** AERMOD - VERSION 19191 ***    *** Chartwell Warehouse at Rider Street and Redlands Avenue Project    ***    04/18/22
*** AERMET - VERSION 16216 ***    *** Project only DPM Concentration (2024) - AB1    ***    13:23:07
                                           PAGE 80

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*** MODELOPTs:   RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

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(479774.5, 3743354.0,	440.4,	440.4,	0.0);	(479922.8, 3744550.5,	441.4,	441.4,	0.0);
(479921.3, 3744916.9,	442.8,	442.8,	0.0);	(479589.0, 3746369.3,	444.8,	444.8,	0.0);
(479498.5, 3746345.0,	444.9,	444.9,	0.0);	(478261.0, 3742892.3,	446.5,	446.5,	0.0);
(478284.8, 3742740.4,	445.7,	445.7,	0.0);	(478261.0, 3742644.1,	445.4,	445.4,	0.0);
(478261.0, 3742354.3,	445.6,	445.6,	0.0);	(479754.1, 3743332.0,	440.5,	440.5,	0.0);
(479902.1, 3743407.4,	439.9,	439.9,	0.0);				

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project ***
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
 LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS) YR (METERS)	DISTANCE (METERS)
L0008053	477471.8 3746371.9	-2.37
L0008054	477471.8 3746371.9	-4.33
L0008080	477271.8 3746471.9	-0.98
L0008081	477271.8 3746471.9	-6.86
L0008165	476571.8 3746571.9	-4.80
L0008166	476571.8 3746571.9	-0.42
L0008191	476471.8 3746771.9	-1.75
L0008192	476471.8 3746771.9	-6.76
L0007276	478271.8 3744171.9	-0.15
L0007277	478271.8 3744171.9	0.62
L0007287	478271.8 3744071.9	-2.26
L0007288	478271.8 3744071.9	-4.01
L0007299	478271.8 3743971.9	-4.38
L0007300	478271.8 3743971.9	-1.42
L0007310	478271.8 3743871.9	0.08
L0007311	478271.8 3743871.9	-4.80
L0007322	478271.8 3743771.9	-1.60
L0007323	478271.8 3743771.9	-4.69
L0007334	478271.8 3743671.9	-4.00
L0007335	478271.8 3743671.9	-2.22
L0007345	478271.8 3743571.9	0.85
L0007346	478271.8 3743571.9	-4.84
L0007347	478271.8 3743571.9	0.71
L0007357	478271.8 3743471.9	-1.62
L0007358	478271.8 3743471.9	-3.45
L0007369	478271.8 3743371.9	-3.46
L0007370	478271.8 3743371.9	-1.08
L0007380	478271.8 3743271.9	0.45
L0007381	478271.8 3743271.9	-4.44
L0007392	478271.8 3743171.9	-2.35
L0007393	478271.8 3743171.9	-3.37
L0007404	478271.8 3743071.9	-4.68
L0007405	478271.8 3743071.9	-1.07
L0007415	478271.8 3742971.9	-0.59
L0007416	478271.8 3742971.9	-5.36
L0007427	478271.8 3742871.9	-3.75
L0007428	478271.8 3742871.9	-3.82
L0007439	478271.8 3742771.9	-6.78
L0007440	478271.8 3742771.9	-1.14
L0007450	478271.8 3742671.9	-1.83

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project ***
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
 LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS) YR (METERS)	DISTANCE (METERS)
L0007451	478271.8 3742671.9	-6.71
L0007462	478271.8 3742571.9	-4.91
L0007463	478271.8 3742571.9	-3.67
L0007487	478071.8 3742571.9	-0.13
L0007498	477971.8 3742571.9	0.22
L0007499	477971.8 3742571.9	0.68
L0007510	477871.8 3742571.9	-3.43
L0007511	477871.8 3742571.9	0.60
L0007521	477771.8 3742571.9	-1.90
L0007631	479771.8 3743271.9	-4.98
L0007632	479771.8 3743271.9	-0.03
L0007642	479771.8 3743171.9	-1.55
L0007643	479771.8 3743171.9	-4.68

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
 (1=YES; 0=NO)

1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
 (METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: ..\..\..\PerrisADJU (1)\PERI_V9_ADJU\PERI_v9.SFC Met Version: 16216
 Profile file: ..\..\..\PerrisADJU (1)\PERI_V9_ADJU\PERI_v9.PFL
 Surface format: FREE
 Profile format: FREE
 Surface station no.: 3171 Upper air station no.: 3190
 Name: UNKNOWN Name: UNKNOWN
 Year: 2010 Year: 2010

First 24 hours of scalar data																						
YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0	BOWEN	ALBEDO	REF	WS	WD	HT	REF	TA	HT
10	01	01	1	01	-7.9	0.125	-9.000	-9.000	-999.	106.		21.2	0.19	0.61	1.00	1.30	335.	9.1	282.5		5.5	
10	01	01	1	02	-3.9	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61	1.00	0.90	142.	9.1	280.9		5.5	
10	01	01	1	03	-3.9	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61	1.00	0.90	324.	9.1	280.4		5.5	
10	01	01	1	04	-1.3	0.064	-9.000	-9.000	-999.	39.		18.3	0.19	0.61	1.00	0.40	294.	9.1	278.8		5.5	
10	01	01	1	05	-3.9	0.088	-9.000	-9.000	-999.	62.		15.0	0.19	0.61	1.00	0.90	205.	9.1	278.1		5.5	
10	01	01	1	06	-1.3	0.065	-9.000	-9.000	-999.	39.		18.3	0.19	0.61	1.00	0.40	3.	9.1	277.0		5.5	
10	01	01	1	07	-8.0	0.125	-9.000	-9.000	-999.	106.		21.0	0.19	0.61	1.00	1.30	99.	9.1	277.0		5.5	
10	01	01	1	08	-3.3	0.086	-9.000	-9.000	-999.	61.		16.8	0.19	0.61	0.54	0.90	319.	9.1	278.8		5.5	
10	01	01	1	09	20.1	0.128	0.307	0.010	49.	110.		-9.0	0.19	0.61	0.33	0.90	239.	9.1	284.2		5.5	
10	01	01	1	10	56.7	0.087	0.560	0.010	107.	62.		-1.0	0.19	0.61	0.26	0.40	188.	9.1	289.2		5.5	
10	01	01	1	11	81.5	0.323	0.867	0.008	277.	441.		-35.9	0.19	0.61	0.23	2.70	310.	9.1	290.9		5.5	
10	01	01	1	12	97.1	0.281	1.058	0.008	421.	357.		-19.7	0.19	0.61	0.22	2.20	357.	9.1	293.1		5.5	
10	01	01	1	13	92.2	0.279	1.117	0.008	523.	354.		-20.4	0.19	0.61	0.22	2.20	356.	9.1	293.8		5.5	
10	01	01	1	14	77.6	0.275	1.102	0.008	595.	347.		-23.2	0.19	0.61	0.23	2.20	50.	9.1	294.2		5.5	
10	01	01	1	15	54.9	0.230	1.006	0.008	640.	266.		-19.2	0.19	0.61	0.27	1.80	53.	9.1	293.8		5.5	
10	01	01	1	16	12.3	0.206	0.613	0.008	648.	225.		-61.5	0.19	0.61	0.36	1.80	11.	9.1	292.5		5.5	
10	01	01	1	17	-3.6	0.087	-9.000	-9.000	-999.	71.		15.6	0.19	0.61	0.64	0.90	351.	9.1	290.4		5.5	
10	01	01	1	18	-3.8	0.087	-9.000	-9.000	-999.	62.		15.2	0.19	0.61	1.00	0.90	186.	9.1	287.5		5.5	
10	01	01	1	19	-3.8	0.087	-9.000	-9.000	-999.	62.		15.2	0.19	0.61	1.00	0.90	275.	9.1	285.9		5.5	
10	01	01	1	20	-1.2	0.064	-9.000	-9.000	-999.	39.		18.1	0.19	0.61	1.00	0.40	181.	9.1	285.4		5.5	
10	01	01	1	21	-7.8	0.125	-9.000	-9.000	-999.	106.		21.3	0.19	0.61	1.00	1.30	318.	9.1	284.9		5.5	
10	01	01	1	22	-3.8	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61	1.00	0.90	196.	9.1	283.1		5.5	
10	01	01	1	23	-3.8	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61	1.00	0.90	330.	9.1	281.4		5.5	
10	01	01	1	24	-7.9	0.125	-9.000	-9.000	-999.	106.		21.2	0.19	0.61	1.00	1.30	332.	9.1	280.9		5.5	

First hour of profile data
 YR MO DY HR HEIGHT F WDIR WSPD AMB_TMP sigmaA sigmaW sigmaV
 10 01 01 01 5.5 0 -999. -99.00 282.6 99.0 -99.00 -99.00
 10 01 01 01 9.1 1 335. 1.30 -999.0 99.0 -99.00 -99.00

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

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0007574 , L0007575 , L0007576 , L0007577 , L0007578 ,
 L0007579 , L0007580 , L0007581 , L0007582 , L0007583 , L0007584 , L0007585 , L0007586 ,
 L0007587 , L0007588 , L0007589 , L0007590 , L0007591 , L0007592 , L0007593 , L0007594 ,
 L0007595 , L0007596 , L0007597 , L0007598 , L0001217 , L0001218 , L0001219 , . . . ,
 *** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	475671.79	475771.79	475871.79	475971.79	476071.79	476171.79	476271.79	476371.79	476471.79
3747171.87	0.00001	0.00002	0.00002	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003
3747071.87	0.00001	0.00002	0.00002	0.00003	0.00004	0.00005	0.00005	0.00005	0.00004
3746971.87	0.00001	0.00002	0.00002	0.00004	0.00013	0.00017	0.00020	0.00011	0.00006
3746871.87	0.00001	0.00002	0.00002	0.00004	0.00007	0.00008	0.00009	0.00016	0.00014
3746771.87	0.00001	0.00002	0.00002	0.00003	0.00004	0.00005	0.00006	0.00008	0.00029
3746671.87	0.00001	0.00002	0.00002	0.00002	0.00003	0.00003	0.00004	0.00006	0.00017
3746571.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00003	0.00004	0.00005	0.00009
3746471.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00003	0.00003	0.00004	0.00005
3746371.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003	0.00004
3746271.87	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3746171.87	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3746071.87	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3745971.87	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002
3745871.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002
3745771.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002
3745671.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002
3745571.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002
3745471.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002
3745371.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002
3745271.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002
3745171.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002
3745071.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002
3744971.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002
3744871.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002
3744771.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002
3744671.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002
3744571.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002
3744471.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002
3744371.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3744271.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3744171.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3744071.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001

3743971.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743871.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743771.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743671.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743571.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743471.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743371.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743271.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0007574 , L0007575 , L0007576 , L0007577 , L0007578 ,
 L0007579 , L0007580 , L0007581 , L0007582 , L0007583 , L0007584 , L0007585 , L0007586 ,
 L0007587 , L0007588 , L0007589 , L0007590 , L0007591 , L0007592 , L0007593 , L0007594 ,
 L0007595 , L0007596 , L0007597 , L0007598 , L0001217 , L0001218 , L0001219 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	475671.79	475771.79	475871.79	475971.79	476071.79	476171.79	476271.79	476371.79	476471.79
3743171.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743071.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742971.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742871.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742771.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742671.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742571.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742471.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742371.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742271.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0007574 , L0007575 , L0007576 , L0007577 , L0007578 ,
 L0007579 , L0007580 , L0007581 , L0007582 , L0007583 , L0007584 , L0007585 , L0007586 ,
 L0007587 , L0007588 , L0007589 , L0007590 , L0007591 , L0007592 , L0007593 , L0007594 ,
 L0007595 , L0007596 , L0007597 , L0007598 , L0001217 , L0001218 , L0001219 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3747171.87	0.00003	0.00003	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3747071.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00002	0.00002
3746971.87	0.00004	0.00004	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746871.87	0.00006	0.00004	0.00004	0.00004	0.00003	0.00003	0.00003	0.00003	0.00003
3746771.87	0.00008	0.00005	0.00005	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3746671.87	0.00012	0.00007	0.00007	0.00006	0.00006	0.00006	0.00006	0.00005	0.00005
3746571.87	0.00027	0.00019	0.00018	0.00019	0.00020	0.00022	0.00013	0.00008	0.00006
3746471.87	0.00007	0.00010	0.00010	0.00010	0.00010	0.00010	0.00013	0.00029	0.00011
3746371.87	0.00004	0.00005	0.00005	0.00006	0.00006	0.00006	0.00007	0.00010	0.00020
3746271.87	0.00003	0.00004	0.00004	0.00004	0.00004	0.00005	0.00005	0.00006	0.00007
3746171.87	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004	0.00005
3746071.87	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004
3745971.87	0.00002	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3745871.87	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003
3745771.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003	0.00003	0.00003
3745671.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003	0.00003
3745571.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3745471.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3745371.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3745271.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3745171.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3745071.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3744971.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3744871.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3744771.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3744671.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3744571.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3744471.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3744371.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3744271.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3744171.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003

3744071.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743971.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743871.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743771.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743671.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743571.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743471.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743371.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743271.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0007574 , L0007575 , L0007576 , L0007577 , L0007578 ,
 L0007579 , L0007580 , L0007581 , L0007582 , L0007583 , L0007584 , L0007585 , L0007586 ,
 L0007587 , L0007588 , L0007589 , L0007590 , L0007591 , L0007592 , L0007593 , L0007594 ,
 L0007595 , L0007596 , L0007597 , L0007598 , L0001217 , L0001218 , L0001219 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3743171.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743071.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3742971.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3742871.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3742771.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3742671.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3742571.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3742471.87	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3742371.87	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3742271.87	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0007574 , L0007575 , L0007576 , L0007577 , L0007578 ,
 L0007579 , L0007580 , L0007581 , L0007582 , L0007583 , L0007584 , L0007585 , L0007586 ,
 L0007587 , L0007588 , L0007589 , L0007590 , L0007591 , L0007592 , L0007593 , L0007594 ,
 L0007595 , L0007596 , L0007597 , L0007598 , L0001217 , L0001218 , L0001219 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	477471.79	477571.79	477671.79	477771.79	477871.79	477971.79	478071.79	478171.79	478271.79
3747171.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3747071.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3746971.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746871.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746771.87	0.00004	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746671.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3746571.87	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3746471.87	0.00008	0.00008	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007
3746371.87	0.00028	0.00029	0.00029	0.00029	0.00029	0.00028	0.00028	0.00028	0.00028
3746271.87	0.00008	0.00009	0.00009	0.00009	0.00009	0.00009	0.00009	0.00009	0.00010
3746171.87	0.00005	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006
3746071.87	0.00004	0.00004	0.00004	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3745971.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745871.87	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745771.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004
3745671.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004
3745571.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3745471.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3745371.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004
3745271.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004
3745171.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004
3745071.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004
3744971.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004
3744871.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004
3744771.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004
3744671.87	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004	0.00005
3744571.87	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00005	0.00005	0.00005
3744471.87	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00005	0.00006	0.00006
3744371.87	0.00003	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00006	0.00007
3744271.87	0.00003	0.00003	0.00004	0.00004	0.00005	0.00005	0.00006	0.00008	0.00011
3744171.87	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00011	0.00034

3744071.87	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00008	0.00013	0.00045
3743971.87	0.00003	0.00004	0.00004	0.00004	0.00005	0.00006	0.00008	0.00013	0.00045
3743871.87	0.00003	0.00004	0.00004	0.00005	0.00005	0.00006	0.00008	0.00013	0.00046
3743771.87	0.00003	0.00004	0.00004	0.00005	0.00005	0.00007	0.00009	0.00013	0.00045
3743671.87	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00009	0.00013	0.00044
3743571.87	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00009	0.00013	0.00036
3743471.87	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00009	0.00013	0.00043
3743371.87	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00009	0.00013	0.00044
3743271.87	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00009	0.00013	0.00045

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0007574 , L0007575 , L0007576 , L0007577 , L0007578 ,
 L0007579 , L0007580 , L0007581 , L0007582 , L0007583 , L0007584 , L0007585 , L0007586 ,
 L0007587 , L0007588 , L0007589 , L0007590 , L0007591 , L0007592 , L0007593 , L0007594 ,
 L0007595 , L0007596 , L0007597 , L0007598 , L0001217 , L0001218 , L0001219 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	477471.79	477571.79	477671.79	477771.79	477871.79	477971.79	478071.79	478171.79	478271.79
3743171.87	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00009	0.00013	0.00044
3743071.87	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00009	0.00013	0.00045
3742971.87	0.00003	0.00004	0.00005	0.00005	0.00006	0.00007	0.00009	0.00013	0.00045
3742871.87	0.00004	0.00004	0.00005	0.00006	0.00007	0.00008	0.00010	0.00014	0.00045
3742771.87	0.00004	0.00004	0.00005	0.00007	0.00008	0.00009	0.00011	0.00015	0.00047
3742671.87	0.00004	0.00004	0.00006	0.00009	0.00012	0.00014	0.00015	0.00018	0.00048
3742571.87	0.00003	0.00004	0.00006	0.00025	0.00049	0.00047	0.00060	0.00069	0.00055
3742471.87	0.00003	0.00004	0.00006	0.00009	0.00013	0.00015	0.00016	0.00017	0.00015
3742371.87	0.00003	0.00004	0.00005	0.00006	0.00007	0.00009	0.00009	0.00009	0.00009
3742271.87	0.00003	0.00003	0.00004	0.00005	0.00005	0.00006	0.00007	0.00007	0.00007

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0007574 , L0007575 , L0007576 , L0007577 , L0007578 ,
 L0007579 , L0007580 , L0007581 , L0007582 , L0007583 , L0007584 , L0007585 , L0007586 ,
 L0007587 , L0007588 , L0007589 , L0007590 , L0007591 , L0007592 , L0007593 , L0007594 ,
 L0007595 , L0007596 , L0007597 , L0007598 , L0001217 , L0001218 , L0001219 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	478371.79	478471.79	478571.79	478671.79	478771.79	478871.79	478971.79	479071.79	479171.79
3747171.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3747071.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746971.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746871.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746771.87	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3746671.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3746571.87	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3746471.87	0.00007	0.00007	0.00007	0.00007	0.00007	0.00008	0.00008	0.00008	0.00008
3746371.87	0.00028	0.00028	0.00028	0.00028	0.00028	0.00028	0.00028	0.00028	0.00028
3746271.87	0.00010	0.00010	0.00010	0.00010	0.00010	0.00010	0.00010	0.00010	0.00010
3746171.87	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006
3746071.87	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3745971.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00005	0.00005	0.00005	0.00005
3745871.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745771.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745671.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745571.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745471.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745371.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00005
3745271.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00005	0.00005
3745171.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00005	0.00005	0.00005
3745071.87	0.00004	0.00004	0.00004	0.00004	0.00005	0.00005	0.00005	0.00005	0.00005
3744971.87	0.00004	0.00004	0.00004	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3744871.87	0.00004	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00006	0.00006
3744771.87	0.00005	0.00005	0.00005	0.00005	0.00006	0.00006	0.00006	0.00006	0.00006
3744671.87	0.00005	0.00005	0.00006	0.00006	0.00006	0.00006	0.00006	0.00007	0.00007
3744571.87	0.00006	0.00006	0.00006	0.00006	0.00007	0.00007	0.00007	0.00007	0.00008
3744471.87	0.00007	0.00007	0.00007	0.00008	0.00008	0.00008	0.00008	0.00009	0.00009
3744371.87	0.00008	0.00009	0.00009	0.00009	0.00009	0.00010	0.00010	0.00010	0.00011
3744271.87	0.00012	0.00012	0.00012	0.00012	0.00013	0.00013	0.00013	0.00014	0.00014
3744171.87	0.00047	0.00031	0.00030	0.00030	0.00031	0.00032	0.00031	0.00031	0.00031

3744071.87	0.00019	0.00019	0.00019	0.00019	0.00019	0.00019	0.00019	0.00020	0.00021	0.00021
3743971.87	0.00016	0.00013	0.00012	0.00012	0.00013	0.00013	0.00013	0.00014	0.00014	0.00015
3743871.87	0.00015	0.00012	0.00011	0.00011	0.00011	0.00011	0.00011	0.00012	0.00013	0.00014
3743771.87	0.00015	0.00011	0.00010	0.00010	0.00010	0.00011	0.00011	0.00012	0.00012	0.00014
3743671.87	0.00015	0.00011	0.00010	0.00010	0.00010	0.00011	0.00011	0.00011	0.00013	0.00014
3743571.87	0.00015	0.00011	0.00010	0.00010	0.00010	0.00011	0.00011	0.00012	0.00013	0.00015
3743471.87	0.00015	0.00011	0.00010	0.00010	0.00010	0.00011	0.00011	0.00012	0.00013	0.00016
3743371.87	0.00015	0.00011	0.00010	0.00010	0.00010	0.00011	0.00011	0.00012	0.00014	0.00016
3743271.87	0.00015	0.00011	0.00010	0.00009	0.00010	0.00011	0.00011	0.00012	0.00014	0.00017

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0007574 , L0007575 , L0007576 , L0007577 , L0007578 ,
 L0007579 , L0007580 , L0007581 , L0007582 , L0007583 , L0007584 , L0007585 , L0007586 ,
 L0007587 , L0007588 , L0007589 , L0007590 , L0007591 , L0007592 , L0007593 , L0007594 ,
 L0007595 , L0007596 , L0007597 , L0007598 , L0001217 , L0001218 , L0001219 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	478371.79	478471.79	478571.79	478671.79	478771.79	478871.79	478971.79	479071.79	479171.79
3743171.87	0.00015	0.00011	0.00009	0.00009	0.00010	0.00011	0.00012	0.00014	0.00017
3743071.87	0.00015	0.00011	0.00009	0.00009	0.00010	0.00010	0.00012	0.00013	0.00016
3742971.87	0.00015	0.00011	0.00009	0.00009	0.00009	0.00010	0.00011	0.00013	0.00015
3742871.87	0.00015	0.00010	0.00009	0.00009	0.00009	0.00010	0.00011	0.00012	0.00014
3742771.87	0.00015	0.00010	0.00009	0.00009	0.00009	0.00009	0.00010	0.00011	0.00013
3742671.87	0.00015	0.00010	0.00009	0.00008	0.00008	0.00009	0.00009	0.00010	0.00011
3742571.87	0.00013	0.00009	0.00008	0.00008	0.00008	0.00008	0.00008	0.00009	0.00010
3742471.87	0.00010	0.00008	0.00007	0.00007	0.00007	0.00007	0.00008	0.00008	0.00009
3742371.87	0.00008	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00008
3742271.87	0.00007	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00007	0.00007

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0007574 , L0007575 , L0007576 , L0007577 , L0007578 ,
 L0007579 , L0007580 , L0007581 , L0007582 , L0007583 , L0007584 , L0007585 , L0007586 ,
 L0007587 , L0007588 , L0007589 , L0007590 , L0007591 , L0007592 , L0007593 , L0007594 ,
 L0007595 , L0007596 , L0007597 , L0007598 , L0001217 , L0001218 , L0001219 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	479271.79	479371.79	479471.79	479571.79	479671.79	479771.79	479871.79	479971.79	480071.79
3747171.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3747071.87	0.00003	0.00003	0.00003	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3746971.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00002	0.00002	0.00002
3746871.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00002
3746771.87	0.00004	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746671.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00003	0.00003
3746571.87	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00004	0.00004
3746471.87	0.00008	0.00008	0.00008	0.00008	0.00008	0.00007	0.00007	0.00006	0.00005
3746371.87	0.00028	0.00028	0.00028	0.00028	0.00028	0.00028	0.00028	0.00013	0.00006
3746271.87	0.00010	0.00010	0.00010	0.00010	0.00010	0.00011	0.00013	0.00020	0.00007
3746171.87	0.00006	0.00007	0.00007	0.00007	0.00007	0.00008	0.00012	0.00020	0.00007
3746071.87	0.00005	0.00005	0.00006	0.00006	0.00006	0.00007	0.00011	0.00020	0.00008
3745971.87	0.00005	0.00005	0.00005	0.00005	0.00006	0.00007	0.00011	0.00020	0.00008
3745871.87	0.00005	0.00005	0.00005	0.00005	0.00006	0.00007	0.00011	0.00020	0.00008
3745771.87	0.00004	0.00005	0.00005	0.00005	0.00006	0.00007	0.00011	0.00020	0.00008
3745671.87	0.00004	0.00005	0.00005	0.00005	0.00006	0.00007	0.00011	0.00020	0.00008
3745571.87	0.00004	0.00005	0.00005	0.00005	0.00006	0.00007	0.00012	0.00020	0.00008
3745471.87	0.00005	0.00005	0.00005	0.00005	0.00006	0.00007	0.00012	0.00020	0.00008
3745371.87	0.00005	0.00005	0.00005	0.00006	0.00006	0.00007	0.00012	0.00020	0.00009
3745271.87	0.00005	0.00005	0.00005	0.00006	0.00006	0.00008	0.00012	0.00020	0.00009
3745171.87	0.00005	0.00005	0.00006	0.00006	0.00007	0.00008	0.00012	0.00020	0.00009
3745071.87	0.00005	0.00006	0.00006	0.00006	0.00007	0.00008	0.00013	0.00020	0.00009
3744971.87	0.00006	0.00006	0.00006	0.00007	0.00007	0.00009	0.00013	0.00020	0.00009
3744871.87	0.00006	0.00006	0.00007	0.00007	0.00008	0.00009	0.00014	0.00020	0.00010
3744771.87	0.00007	0.00007	0.00007	0.00008	0.00008	0.00010	0.00014	0.00020	0.00010
3744671.87	0.00007	0.00008	0.00008	0.00008	0.00009	0.00010	0.00015	0.00020	0.00011
3744571.87	0.00008	0.00008	0.00009	0.00009	0.00010	0.00011	0.00016	0.00021	0.00011
3744471.87	0.00009	0.00010	0.00010	0.00010	0.00011	0.00012	0.00017	0.00022	0.00012
3744371.87	0.00011	0.00011	0.00012	0.00012	0.00013	0.00014	0.00019	0.00023	0.00013
3744271.87	0.00015	0.00015	0.00016	0.00016	0.00017	0.00018	0.00023	0.00025	0.00015
3744171.87	0.00032	0.00033	0.00033	0.00034	0.00035	0.00037	0.00042	0.00031	0.00017

3744071.87	0.00022	0.00023	0.00024	0.00025	0.00026	0.00028	0.00039	0.00038	0.00019
3743971.87	0.00016	0.00017	0.00018	0.00019	0.00021	0.00024	0.00038	0.00038	0.00020
3743871.87	0.00015	0.00016	0.00018	0.00020	0.00022	0.00025	0.00041	0.00039	0.00022
3743771.87	0.00015	0.00017	0.00019	0.00022	0.00024	0.00029	0.00045	0.00042	0.00025
3743671.87	0.00016	0.00018	0.00022	0.00025	0.00030	0.00034	0.00051	0.00046	0.00028
3743571.87	0.00017	0.00021	0.00025	0.00032	0.00039	0.00045	0.00061	0.00052	0.00033
3743471.87	0.00019	0.00024	0.00031	0.00042	0.00056	0.00069	0.00082	0.00064	0.00039
3743371.87	0.00020	0.00027	0.00037	0.00057	0.00095	0.00154	0.00146	0.00082	0.00047
3743271.87	0.00021	0.00029	0.00043	0.00076	0.00175	0.00619	0.00279	0.00106	0.00055

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0007574 , L0007575 , L0007576 , L0007577 , L0007578 ,
 L0007579 , L0007580 , L0007581 , L0007582 , L0007583 , L0007584 , L0007585 , L0007586 ,
 L0007587 , L0007588 , L0007589 , L0007590 , L0007591 , L0007592 , L0007593 , L0007594 ,
 L0007595 , L0007596 , L0007597 , L0007598 , L0001217 , L0001218 , L0001219 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	479271.79	479371.79	479471.79	479571.79	479671.79	479771.79	479871.79	479971.79	480071.79
3743171.87	0.00021	0.00029	0.00045	0.00083	0.00228	0.03106	0.00434	0.00117	0.00057
3743071.87	0.00021	0.00028	0.00041	0.00069	0.00140	0.00303	0.00233	0.00097	0.00051
3742971.87	0.00019	0.00025	0.00034	0.00049	0.00073	0.00099	0.00100	0.00068	0.00043
3742871.87	0.00017	0.00021	0.00027	0.00034	0.00044	0.00052	0.00054	0.00046	0.00035
3742771.87	0.00015	0.00018	0.00021	0.00025	0.00029	0.00033	0.00035	0.00032	0.00027
3742671.87	0.00013	0.00015	0.00017	0.00019	0.00021	0.00023	0.00024	0.00024	0.00021
3742571.87	0.00011	0.00012	0.00014	0.00015	0.00016	0.00018	0.00018	0.00018	0.00017
3742471.87	0.00010	0.00011	0.00011	0.00012	0.00013	0.00014	0.00014	0.00014	0.00014
3742371.87	0.00009	0.00009	0.00010	0.00010	0.00011	0.00011	0.00012	0.00012	0.00012
3742271.87	0.00008	0.00008	0.00008	0.00009	0.00009	0.00010	0.00010	0.00010	0.00010

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0007574 , L0007575 , L0007576 , L0007577 , L0007578 ,
 L0007579 , L0007580 , L0007581 , L0007582 , L0007583 , L0007584 , L0007585 , L0007586 ,
 L0007587 , L0007588 , L0007589 , L0007590 , L0007591 , L0007592 , L0007593 , L0007594 ,
 L0007595 , L0007596 , L0007597 , L0007598 , L0001217 , L0001218 , L0001219 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	480171.79	480271.79	480371.79	X-COORD (METERS) 480471.79	480571.79
3747171.87	0.00002	0.00002	0.00002	0.00002	0.00002
3747071.87	0.00002	0.00002	0.00002	0.00002	0.00002
3746971.87	0.00002	0.00002	0.00002	0.00002	0.00002
3746871.87	0.00002	0.00002	0.00002	0.00002	0.00002
3746771.87	0.00003	0.00002	0.00002	0.00002	0.00002
3746671.87	0.00003	0.00003	0.00002	0.00002	0.00002
3746571.87	0.00003	0.00003	0.00003	0.00002	0.00002
3746471.87	0.00004	0.00003	0.00003	0.00003	0.00002
3746371.87	0.00004	0.00003	0.00003	0.00003	0.00003
3746271.87	0.00005	0.00004	0.00003	0.00003	0.00003
3746171.87	0.00005	0.00004	0.00003	0.00003	0.00003
3746071.87	0.00005	0.00004	0.00004	0.00003	0.00003
3745971.87	0.00005	0.00004	0.00004	0.00003	0.00003
3745871.87	0.00006	0.00005	0.00004	0.00003	0.00003
3745771.87	0.00006	0.00005	0.00004	0.00004	0.00003
3745671.87	0.00006	0.00005	0.00004	0.00004	0.00003
3745571.87	0.00006	0.00005	0.00004	0.00004	0.00004
3745471.87	0.00006	0.00005	0.00004	0.00004	0.00004
3745371.87	0.00006	0.00005	0.00005	0.00004	0.00004
3745271.87	0.00007	0.00005	0.00005	0.00004	0.00004
3745171.87	0.00007	0.00006	0.00005	0.00005	0.00004
3745071.87	0.00007	0.00006	0.00005	0.00005	0.00004
3744971.87	0.00007	0.00006	0.00005	0.00005	0.00005
3744871.87	0.00008	0.00006	0.00006	0.00005	0.00005
3744771.87	0.00008	0.00007	0.00006	0.00005	0.00005
3744671.87	0.00008	0.00007	0.00006	0.00006	0.00005
3744571.87	0.00009	0.00008	0.00007	0.00006	0.00006
3744471.87	0.00010	0.00008	0.00007	0.00007	0.00006
3744371.87	0.00010	0.00009	0.00008	0.00007	0.00006
3744271.87	0.00011	0.00010	0.00008	0.00007	0.00007
3744171.87	0.00013	0.00011	0.00009	0.00008	0.00007

3744071.87	0.00014	0.00011	0.00010	0.00009	0.00008
3743971.87	0.00015	0.00013	0.00011	0.00009	0.00008
3743871.87	0.00017	0.00014	0.00012	0.00010	0.00009
3743771.87	0.00019	0.00015	0.00013	0.00011	0.00009
3743671.87	0.00021	0.00017	0.00014	0.00012	0.00010
3743571.87	0.00024	0.00019	0.00015	0.00012	0.00010
3743471.87	0.00028	0.00021	0.00016	0.00013	0.00011
3743371.87	0.00031	0.00023	0.00017	0.00014	0.00011
3743271.87	0.00034	0.00024	0.00018	0.00014	0.00011

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0007574 , L0007575 , L0007576 , L0007577 , L0007578 ,
 L0007579 , L0007580 , L0007581 , L0007582 , L0007583 , L0007584 , L0007585 , L0007586 ,
 L0007587 , L0007588 , L0007589 , L0007590 , L0007591 , L0007592 , L0007593 , L0007594 ,
 L0007595 , L0007596 , L0007597 , L0007598 , L0001217 , L0001218 , L0001219 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	480171.79	480271.79	480371.79	480471.79	480571.79
3743171.87	0.00035	0.00024	0.00018	0.00014	0.00011
3743071.87	0.00033	0.00023	0.00017	0.00014	0.00011
3742971.87	0.00029	0.00021	0.00016	0.00013	0.00011
3742871.87	0.00025	0.00019	0.00015	0.00012	0.00010
3742771.87	0.00022	0.00017	0.00014	0.00011	0.00009
3742671.87	0.00018	0.00015	0.00012	0.00010	0.00009
3742571.87	0.00015	0.00013	0.00011	0.00010	0.00008
3742471.87	0.00013	0.00012	0.00010	0.00009	0.00008
3742371.87	0.00011	0.00010	0.00009	0.00008	0.00007
3742271.87	0.00009	0.00009	0.00008	0.00007	0.00007

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0007574 , L0007575 , L0007576 , L0007577 , L0007578 ,
 L0007579 , L0007580 , L0007581 , L0007582 , L0007583 , L0007584 , L0007585 , L0007586 ,
 L0007587 , L0007588 , L0007589 , L0007590 , L0007591 , L0007592 , L0007593 , L0007594 ,
 L0007595 , L0007596 , L0007597 , L0007598 , L0001217 , L0001218 , L0001219 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479774.50	3743354.00	0.00215	479922.85	3744550.52	0.00039
479921.28	3744916.93	0.00030	479589.05	3746369.35	0.00031
479498.45	3746345.04	0.00033	478260.95	3742892.30	0.00048
478284.80	3742740.36	0.00053	478260.95	3742644.06	0.00055
478260.95	3742354.30	0.00009	479754.10	3743332.00	0.00266
479902.11	3743407.36	0.00151			

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43824 HRS) RESULTS ***

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

GROUP ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
ALL	1ST HIGHEST VALUE IS 0.03106 AT (479771.79, 3743171.87, 440.80, 440.80, 0.00)	GC	UCART1	
	2ND HIGHEST VALUE IS 0.00619 AT (479771.79, 3743271.87, 440.40, 440.40, 0.00)	GC	UCART1	
	3RD HIGHEST VALUE IS 0.00434 AT (479871.79, 3743171.87, 440.90, 440.90, 0.00)	GC	UCART1	
	4TH HIGHEST VALUE IS 0.00303 AT (479771.79, 3743071.87, 441.10, 441.10, 0.00)	GC	UCART1	
	5TH HIGHEST VALUE IS 0.00279 AT (479871.79, 3743271.87, 440.70, 440.70, 0.00)	GC	UCART1	
	6TH HIGHEST VALUE IS 0.00266 AT (479754.10, 3743332.00, 440.49, 440.49, 0.00)	DC		
	7TH HIGHEST VALUE IS 0.00233 AT (479871.79, 3743071.87, 440.90, 440.90, 0.00)	GC	UCART1	
	8TH HIGHEST VALUE IS 0.00228 AT (479671.79, 3743171.87, 441.00, 441.00, 0.00)	GC	UCART1	
	9TH HIGHEST VALUE IS 0.00215 AT (479774.50, 3743354.00, 440.42, 440.42, 0.00)	DC		
	10TH HIGHEST VALUE IS 0.00175 AT (479671.79, 3743271.87, 441.20, 441.20, 0.00)	GC	UCART1	

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

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
*** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB1 *** 13:23:07
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)
A Total of 4 Warning Message(s)
A Total of 2028 Informational Message(s)

A Total of 43824 Hours Were Processed

A Total of 978 Calm Hours Identified

A Total of 1050 Missing Hours Identified (2.40 Percent)

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

***** WARNING MESSAGES *****
ME W186 3014 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used 0.50
ME W187 3014 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at: 14010101
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at: 2 year gap

*** AERMOD Finishes Successfully ***

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**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.9.0
** Lakes Environmental Software Inc.
** Date: 4/18/2022
** File: C:\Users\eliza\Desktop\Chartwell\ProjAB2\ProjAB2.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE Chartwell Warehouse at Rider Street and Redlands Avenue Project
  TITLETWO Project only DPM Concentration (2024) - AB2
  MODELOPT DFAULT CONC
  AVERTIME PERIOD
  URBANOPT 2189641 Riverside
  POLLUTID DPM
  RUNORNOT RUN
  ERRORFIL ProjAB2.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Redlands Avenue B/n Driveway and Rider Street
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 7.9E-07
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 4
** 479886.818, 3743128.311, 441.02, 3.49, 0.00
** 479890.564, 3743128.311, 441.01, 3.49, 4.00
** 479891.225, 3743227.012, 440.85, 3.49, 4.00

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** 479890.564, 3743338.492, 440.41, 3.49, 4.00
** -----
LOCATION L0008255    VOLUME  479890.567 3743128.861 440.99
LOCATION L0008256    VOLUME  479890.625 3743137.451 440.97
LOCATION L0008257    VOLUME  479890.682 3743146.040 440.96
LOCATION L0008258    VOLUME  479890.740 3743154.630 440.94
LOCATION L0008259    VOLUME  479890.797 3743163.220 440.92
LOCATION L0008260    VOLUME  479890.855 3743171.810 440.90
LOCATION L0008261    VOLUME  479890.912 3743180.400 440.88
LOCATION L0008262    VOLUME  479890.970 3743188.989 440.86
LOCATION L0008263    VOLUME  479891.027 3743197.579 440.84
LOCATION L0008264    VOLUME  479891.085 3743206.169 440.83
LOCATION L0008265    VOLUME  479891.142 3743214.759 440.82
LOCATION L0008266    VOLUME  479891.200 3743223.349 440.80
LOCATION L0008267    VOLUME  479891.195 3743231.939 440.79
LOCATION L0008268    VOLUME  479891.144 3743240.528 440.78
LOCATION L0008269    VOLUME  479891.093 3743249.118 440.76
LOCATION L0008270    VOLUME  479891.043 3743257.708 440.74
LOCATION L0008271    VOLUME  479890.992 3743266.298 440.71
LOCATION L0008272    VOLUME  479890.941 3743274.888 440.68
LOCATION L0008273    VOLUME  479890.890 3743283.478 440.66
LOCATION L0008274    VOLUME  479890.839 3743292.067 440.63
LOCATION L0008275    VOLUME  479890.788 3743300.657 440.60
LOCATION L0008276    VOLUME  479890.737 3743309.247 440.57
LOCATION L0008277    VOLUME  479890.686 3743317.837 440.54
LOCATION L0008278    VOLUME  479890.635 3743326.427 440.49
LOCATION L0008279    VOLUME  479890.584 3743335.017 440.45
** End of LINE VOLUME Source ID = SLINE1
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC Redlands Avenue B/n Rider Street and Morgan Street
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 4.051E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 7
** 479891.512, 3743343.307, 440.41, 3.49, 4.00
** 479903.361, 3743356.473, 440.25, 3.49, 4.00
** 479911.261, 3743390.705, 440.09, 3.49, 4.00
** 479915.210, 3743563.178, 439.79, 3.49, 4.00
** 479917.844, 3743723.803, 440.84, 3.49, 4.00
** 479920.477, 3743938.408, 440.56, 3.49, 4.00
** 479929.693, 3744146.429, 440.75, 3.49, 4.00
** -----
LOCATION L0008280    VOLUME  479894.385 3743346.500 440.38
LOCATION L0008281    VOLUME  479900.131 3743352.885 440.32
LOCATION L0008282    VOLUME  479904.207 3743360.139 440.27

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LOCATION	L0008283	VOLUME	479906.139	3743368.509	440.22
LOCATION	L0008284	VOLUME	479908.070	3743376.879	440.17
LOCATION	L0008285	VOLUME	479910.002	3743385.249	440.11
LOCATION	L0008286	VOLUME	479911.329	3743393.695	440.05
LOCATION	L0008287	VOLUME	479911.526	3743402.283	439.98
LOCATION	L0008288	VOLUME	479911.723	3743410.870	439.95
LOCATION	L0008289	VOLUME	479911.919	3743419.458	439.93
LOCATION	L0008290	VOLUME	479912.116	3743428.046	439.92
LOCATION	L0008291	VOLUME	479912.312	3743436.634	439.90
LOCATION	L0008292	VOLUME	479912.509	3743445.221	439.92
LOCATION	L0008293	VOLUME	479912.706	3743453.809	439.95
LOCATION	L0008294	VOLUME	479912.902	3743462.397	439.97
LOCATION	L0008295	VOLUME	479913.099	3743470.985	439.97
LOCATION	L0008296	VOLUME	479913.296	3743479.572	439.95
LOCATION	L0008297	VOLUME	479913.492	3743488.160	439.92
LOCATION	L0008298	VOLUME	479913.689	3743496.748	439.90
LOCATION	L0008299	VOLUME	479913.886	3743505.336	439.88
LOCATION	L0008300	VOLUME	479914.082	3743513.923	439.86
LOCATION	L0008301	VOLUME	479914.279	3743522.511	439.84
LOCATION	L0008302	VOLUME	479914.476	3743531.099	439.82
LOCATION	L0008303	VOLUME	479914.672	3743539.687	439.82
LOCATION	L0008304	VOLUME	479914.869	3743548.274	439.81
LOCATION	L0008305	VOLUME	479915.066	3743556.862	439.80
LOCATION	L0008306	VOLUME	479915.248	3743565.450	439.80
LOCATION	L0008307	VOLUME	479915.389	3743574.039	439.81
LOCATION	L0008308	VOLUME	479915.529	3743582.628	439.81
LOCATION	L0008309	VOLUME	479915.670	3743591.217	439.82
LOCATION	L0008310	VOLUME	479915.811	3743599.805	439.84
LOCATION	L0008311	VOLUME	479915.952	3743608.394	439.86
LOCATION	L0008312	VOLUME	479916.093	3743616.983	439.88
LOCATION	L0008313	VOLUME	479916.233	3743625.572	439.93
LOCATION	L0008314	VOLUME	479916.374	3743634.161	440.00
LOCATION	L0008315	VOLUME	479916.515	3743642.750	440.07
LOCATION	L0008316	VOLUME	479916.656	3743651.339	440.15
LOCATION	L0008317	VOLUME	479916.797	3743659.927	440.34
LOCATION	L0008318	VOLUME	479916.937	3743668.516	440.54
LOCATION	L0008319	VOLUME	479917.078	3743677.105	440.74
LOCATION	L0008320	VOLUME	479917.219	3743685.694	440.86
LOCATION	L0008321	VOLUME	479917.360	3743694.283	440.85
LOCATION	L0008322	VOLUME	479917.501	3743702.872	440.85
LOCATION	L0008323	VOLUME	479917.641	3743711.460	440.85
LOCATION	L0008324	VOLUME	479917.782	3743720.049	440.72
LOCATION	L0008325	VOLUME	479917.903	3743728.638	440.56
LOCATION	L0008326	VOLUME	479918.008	3743737.228	440.40
LOCATION	L0008327	VOLUME	479918.114	3743745.817	440.28
LOCATION	L0008328	VOLUME	479918.219	3743754.406	440.32
LOCATION	L0008329	VOLUME	479918.325	3743762.996	440.35
LOCATION	L0008330	VOLUME	479918.430	3743771.585	440.39
LOCATION	L0008331	VOLUME	479918.535	3743780.175	440.41
LOCATION	L0008332	VOLUME	479918.641	3743788.764	440.44

LOCATION	L0008333	VOLUME	479918.746	3743797.353	440.46
LOCATION	L0008334	VOLUME	479918.852	3743805.943	440.48
LOCATION	L0008335	VOLUME	479918.957	3743814.532	440.50
LOCATION	L0008336	VOLUME	479919.062	3743823.121	440.52
LOCATION	L0008337	VOLUME	479919.168	3743831.711	440.53
LOCATION	L0008338	VOLUME	479919.273	3743840.300	440.54
LOCATION	L0008339	VOLUME	479919.378	3743848.889	440.53
LOCATION	L0008340	VOLUME	479919.484	3743857.479	440.52
LOCATION	L0008341	VOLUME	479919.589	3743866.068	440.51
LOCATION	L0008342	VOLUME	479919.695	3743874.657	440.51
LOCATION	L0008343	VOLUME	479919.800	3743883.247	440.51
LOCATION	L0008344	VOLUME	479919.905	3743891.836	440.51
LOCATION	L0008345	VOLUME	479920.011	3743900.425	440.52
LOCATION	L0008346	VOLUME	479920.116	3743909.015	440.52
LOCATION	L0008347	VOLUME	479920.222	3743917.604	440.52
LOCATION	L0008348	VOLUME	479920.327	3743926.194	440.53
LOCATION	L0008349	VOLUME	479920.432	3743934.783	440.56
LOCATION	L0008350	VOLUME	479920.697	3743943.368	440.61
LOCATION	L0008351	VOLUME	479921.077	3743951.949	440.65
LOCATION	L0008352	VOLUME	479921.457	3743960.531	440.70
LOCATION	L0008353	VOLUME	479921.837	3743969.112	440.72
LOCATION	L0008354	VOLUME	479922.217	3743977.694	440.74
LOCATION	L0008355	VOLUME	479922.598	3743986.276	440.75
LOCATION	L0008356	VOLUME	479922.978	3743994.857	440.78
LOCATION	L0008357	VOLUME	479923.358	3744003.439	440.80
LOCATION	L0008358	VOLUME	479923.738	3744012.020	440.83
LOCATION	L0008359	VOLUME	479924.118	3744020.602	440.86
LOCATION	L0008360	VOLUME	479924.499	3744029.184	440.88
LOCATION	L0008361	VOLUME	479924.879	3744037.765	440.90
LOCATION	L0008362	VOLUME	479925.259	3744046.347	440.92
LOCATION	L0008363	VOLUME	479925.639	3744054.928	440.94
LOCATION	L0008364	VOLUME	479926.019	3744063.510	440.94
LOCATION	L0008365	VOLUME	479926.400	3744072.091	440.94
LOCATION	L0008366	VOLUME	479926.780	3744080.673	440.94
LOCATION	L0008367	VOLUME	479927.160	3744089.255	440.95
LOCATION	L0008368	VOLUME	479927.540	3744097.836	440.96
LOCATION	L0008369	VOLUME	479927.920	3744106.418	440.96
LOCATION	L0008370	VOLUME	479928.301	3744114.999	440.96
LOCATION	L0008371	VOLUME	479928.681	3744123.581	440.91
LOCATION	L0008372	VOLUME	479929.061	3744132.163	440.86
LOCATION	L0008373	VOLUME	479929.441	3744140.744	440.81

** End of LINE VOLUME Source ID = SLINE2

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE5

** DESCRSRC Rider Street B/n Driveway and Redlands

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 4.539E-07

```

** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 3
** 479769.895, 3743338.141, 440.48, 3.49, 4.00
** 479769.377, 3743342.807, 440.49, 3.49, 4.00
** 479887.579, 3743343.066, 440.41, 3.49, 4.00
** -----
LOCATION L0008374    VOLUME  479769.421 3743342.410 440.48
LOCATION L0008375    VOLUME  479777.567 3743342.825 440.46
LOCATION L0008376    VOLUME  479786.157 3743342.844 440.43
LOCATION L0008377    VOLUME  479794.747 3743342.862 440.36
LOCATION L0008378    VOLUME  479803.337 3743342.881 440.29
LOCATION L0008379    VOLUME  479811.927 3743342.900 440.23
LOCATION L0008380    VOLUME  479820.517 3743342.919 440.20
LOCATION L0008381    VOLUME  479829.107 3743342.938 440.17
LOCATION L0008382    VOLUME  479837.697 3743342.957 440.16
LOCATION L0008383    VOLUME  479846.287 3743342.975 440.20
LOCATION L0008384    VOLUME  479854.877 3743342.994 440.23
LOCATION L0008385    VOLUME  479863.467 3743343.013 440.27
LOCATION L0008386    VOLUME  479872.057 3743343.032 440.32
LOCATION L0008387    VOLUME  479880.647 3743343.051 440.38
** End of LINE VOLUME Source ID = SLINE5
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC Redlands Avenue B/n Morgan Street and Harley Knox Boulevard
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 4.706E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 4
** 479929.959, 3744147.759, 440.75, 3.49, 4.00
** 479937.034, 3744944.348, 443.12, 3.49, 4.00
** 479939.696, 3744962.976, 443.06, 3.49, 4.00
** 479943.687, 3746362.763, 444.57, 3.49, 4.00
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LOCATION L0008388    VOLUME  479929.998 3744152.054 440.79
LOCATION L0008389    VOLUME  479930.074 3744160.643 440.79
LOCATION L0008390    VOLUME  479930.150 3744169.233 440.80
LOCATION L0008391    VOLUME  479930.226 3744177.823 440.81
LOCATION L0008392    VOLUME  479930.303 3744186.412 440.81
LOCATION L0008393    VOLUME  479930.379 3744195.002 440.81
LOCATION L0008394    VOLUME  479930.455 3744203.592 440.82
LOCATION L0008395    VOLUME  479930.532 3744212.181 440.80
LOCATION L0008396    VOLUME  479930.608 3744220.771 440.77
LOCATION L0008397    VOLUME  479930.684 3744229.361 440.74
LOCATION L0008398    VOLUME  479930.761 3744237.950 440.72
LOCATION L0008399    VOLUME  479930.837 3744246.540 440.73

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LOCATION	L0008400	VOLUME	479930.913	3744255.130	440.73
LOCATION	L0008401	VOLUME	479930.989	3744263.719	440.74
LOCATION	L0008402	VOLUME	479931.066	3744272.309	440.75
LOCATION	L0008403	VOLUME	479931.142	3744280.899	440.77
LOCATION	L0008404	VOLUME	479931.218	3744289.488	440.78
LOCATION	L0008405	VOLUME	479931.295	3744298.078	440.80
LOCATION	L0008406	VOLUME	479931.371	3744306.667	440.81
LOCATION	L0008407	VOLUME	479931.447	3744315.257	440.83
LOCATION	L0008408	VOLUME	479931.523	3744323.847	440.85
LOCATION	L0008409	VOLUME	479931.600	3744332.436	440.87
LOCATION	L0008410	VOLUME	479931.676	3744341.026	440.89
LOCATION	L0008411	VOLUME	479931.752	3744349.616	440.90
LOCATION	L0008412	VOLUME	479931.829	3744358.205	440.92
LOCATION	L0008413	VOLUME	479931.905	3744366.795	440.93
LOCATION	L0008414	VOLUME	479931.981	3744375.385	440.95
LOCATION	L0008415	VOLUME	479932.057	3744383.974	440.97
LOCATION	L0008416	VOLUME	479932.134	3744392.564	440.98
LOCATION	L0008417	VOLUME	479932.210	3744401.154	441.00
LOCATION	L0008418	VOLUME	479932.286	3744409.743	441.02
LOCATION	L0008419	VOLUME	479932.363	3744418.333	441.04
LOCATION	L0008420	VOLUME	479932.439	3744426.923	441.07
LOCATION	L0008421	VOLUME	479932.515	3744435.512	441.11
LOCATION	L0008422	VOLUME	479932.591	3744444.102	441.14
LOCATION	L0008423	VOLUME	479932.668	3744452.692	441.18
LOCATION	L0008424	VOLUME	479932.744	3744461.281	441.19
LOCATION	L0008425	VOLUME	479932.820	3744469.871	441.20
LOCATION	L0008426	VOLUME	479932.897	3744478.461	441.21
LOCATION	L0008427	VOLUME	479932.973	3744487.050	441.22
LOCATION	L0008428	VOLUME	479933.049	3744495.640	441.23
LOCATION	L0008429	VOLUME	479933.126	3744504.230	441.24
LOCATION	L0008430	VOLUME	479933.202	3744512.819	441.25
LOCATION	L0008431	VOLUME	479933.278	3744521.409	441.28
LOCATION	L0008432	VOLUME	479933.354	3744529.999	441.32
LOCATION	L0008433	VOLUME	479933.431	3744538.588	441.36
LOCATION	L0008434	VOLUME	479933.507	3744547.178	441.39
LOCATION	L0008435	VOLUME	479933.583	3744555.768	441.40
LOCATION	L0008436	VOLUME	479933.660	3744564.357	441.41
LOCATION	L0008437	VOLUME	479933.736	3744572.947	441.42
LOCATION	L0008438	VOLUME	479933.812	3744581.537	441.44
LOCATION	L0008439	VOLUME	479933.888	3744590.126	441.46
LOCATION	L0008440	VOLUME	479933.965	3744598.716	441.48
LOCATION	L0008441	VOLUME	479934.041	3744607.306	441.50
LOCATION	L0008442	VOLUME	479934.117	3744615.895	441.52
LOCATION	L0008443	VOLUME	479934.194	3744624.485	441.54
LOCATION	L0008444	VOLUME	479934.270	3744633.075	441.55
LOCATION	L0008445	VOLUME	479934.346	3744641.664	441.56
LOCATION	L0008446	VOLUME	479934.422	3744650.254	441.57
LOCATION	L0008447	VOLUME	479934.499	3744658.844	441.58
LOCATION	L0008448	VOLUME	479934.575	3744667.433	441.59
LOCATION	L0008449	VOLUME	479934.651	3744676.023	441.61

LOCATION	L0008450	VOLUME	479934.728	3744684.613	441.63
LOCATION	L0008451	VOLUME	479934.804	3744693.202	441.64
LOCATION	L0008452	VOLUME	479934.880	3744701.792	441.66
LOCATION	L0008453	VOLUME	479934.956	3744710.382	441.68
LOCATION	L0008454	VOLUME	479935.033	3744718.971	441.70
LOCATION	L0008455	VOLUME	479935.109	3744727.561	441.72
LOCATION	L0008456	VOLUME	479935.185	3744736.151	441.74
LOCATION	L0008457	VOLUME	479935.262	3744744.740	441.77
LOCATION	L0008458	VOLUME	479935.338	3744753.330	441.79
LOCATION	L0008459	VOLUME	479935.414	3744761.920	441.82
LOCATION	L0008460	VOLUME	479935.491	3744770.509	441.85
LOCATION	L0008461	VOLUME	479935.567	3744779.099	441.87
LOCATION	L0008462	VOLUME	479935.643	3744787.689	441.90
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LOCATION	L0008464	VOLUME	479935.796	3744804.868	441.95
LOCATION	L0008465	VOLUME	479935.872	3744813.458	441.97
LOCATION	L0008466	VOLUME	479935.948	3744822.047	442.00
LOCATION	L0008467	VOLUME	479936.025	3744830.637	442.02
LOCATION	L0008468	VOLUME	479936.101	3744839.226	442.05
LOCATION	L0008469	VOLUME	479936.177	3744847.816	442.08
LOCATION	L0008470	VOLUME	479936.253	3744856.406	442.12
LOCATION	L0008471	VOLUME	479936.330	3744864.995	442.18
LOCATION	L0008472	VOLUME	479936.406	3744873.585	442.24
LOCATION	L0008473	VOLUME	479936.482	3744882.175	442.30
LOCATION	L0008474	VOLUME	479936.559	3744890.764	442.45
LOCATION	L0008475	VOLUME	479936.635	3744899.354	442.62
LOCATION	L0008476	VOLUME	479936.711	3744907.944	442.78
LOCATION	L0008477	VOLUME	479936.787	3744916.533	442.92
LOCATION	L0008478	VOLUME	479936.864	3744925.123	442.97
LOCATION	L0008479	VOLUME	479936.940	3744933.713	443.03
LOCATION	L0008480	VOLUME	479937.016	3744942.302	443.09
LOCATION	L0008481	VOLUME	479937.960	3744950.827	443.08
LOCATION	L0008482	VOLUME	479939.175	3744959.330	443.05
LOCATION	L0008483	VOLUME	479939.710	3744967.883	443.01
LOCATION	L0008484	VOLUME	479939.734	3744976.473	442.98
LOCATION	L0008485	VOLUME	479939.759	3744985.063	442.98
LOCATION	L0008486	VOLUME	479939.783	3744993.653	442.99
LOCATION	L0008487	VOLUME	479939.808	3745002.243	442.99
LOCATION	L0008488	VOLUME	479939.832	3745010.833	442.98
LOCATION	L0008489	VOLUME	479939.857	3745019.423	442.94
LOCATION	L0008490	VOLUME	479939.881	3745028.013	442.89
LOCATION	L0008491	VOLUME	479939.906	3745036.603	442.85
LOCATION	L0008492	VOLUME	479939.930	3745045.193	442.79
LOCATION	L0008493	VOLUME	479939.955	3745053.783	442.73
LOCATION	L0008494	VOLUME	479939.979	3745062.373	442.67
LOCATION	L0008495	VOLUME	479940.004	3745070.963	442.62
LOCATION	L0008496	VOLUME	479940.028	3745079.553	442.57
LOCATION	L0008497	VOLUME	479940.053	3745088.143	442.53
LOCATION	L0008498	VOLUME	479940.077	3745096.733	442.48
LOCATION	L0008499	VOLUME	479940.102	3745105.323	442.45

LOCATION	L0008500	VOLUME	479940.126	3745113.913	442.43
LOCATION	L0008501	VOLUME	479940.151	3745122.503	442.41
LOCATION	L0008502	VOLUME	479940.175	3745131.093	442.38
LOCATION	L0008503	VOLUME	479940.200	3745139.683	442.38
LOCATION	L0008504	VOLUME	479940.224	3745148.272	442.37
LOCATION	L0008505	VOLUME	479940.249	3745156.862	442.36
LOCATION	L0008506	VOLUME	479940.273	3745165.452	442.36
LOCATION	L0008507	VOLUME	479940.298	3745174.042	442.37
LOCATION	L0008508	VOLUME	479940.322	3745182.632	442.38
LOCATION	L0008509	VOLUME	479940.347	3745191.222	442.39
LOCATION	L0008510	VOLUME	479940.371	3745199.812	442.42
LOCATION	L0008511	VOLUME	479940.396	3745208.402	442.44
LOCATION	L0008512	VOLUME	479940.420	3745216.992	442.46
LOCATION	L0008513	VOLUME	479940.445	3745225.582	442.48
LOCATION	L0008514	VOLUME	479940.469	3745234.172	442.50
LOCATION	L0008515	VOLUME	479940.494	3745242.762	442.52
LOCATION	L0008516	VOLUME	479940.518	3745251.352	442.54
LOCATION	L0008517	VOLUME	479940.543	3745259.942	442.56
LOCATION	L0008518	VOLUME	479940.567	3745268.532	442.58
LOCATION	L0008519	VOLUME	479940.592	3745277.122	442.59
LOCATION	L0008520	VOLUME	479940.616	3745285.712	442.61
LOCATION	L0008521	VOLUME	479940.641	3745294.302	442.64
LOCATION	L0008522	VOLUME	479940.665	3745302.892	442.67
LOCATION	L0008523	VOLUME	479940.690	3745311.482	442.70
LOCATION	L0008524	VOLUME	479940.714	3745320.072	442.72
LOCATION	L0008525	VOLUME	479940.739	3745328.662	442.75
LOCATION	L0008526	VOLUME	479940.763	3745337.252	442.78
LOCATION	L0008527	VOLUME	479940.787	3745345.842	442.81
LOCATION	L0008528	VOLUME	479940.812	3745354.432	442.84
LOCATION	L0008529	VOLUME	479940.836	3745363.022	442.87
LOCATION	L0008530	VOLUME	479940.861	3745371.612	442.90
LOCATION	L0008531	VOLUME	479940.885	3745380.202	442.93
LOCATION	L0008532	VOLUME	479940.910	3745388.791	442.97
LOCATION	L0008533	VOLUME	479940.934	3745397.381	443.02
LOCATION	L0008534	VOLUME	479940.959	3745405.971	443.06
LOCATION	L0008535	VOLUME	479940.983	3745414.561	443.08
LOCATION	L0008536	VOLUME	479941.008	3745423.151	443.09
LOCATION	L0008537	VOLUME	479941.032	3745431.741	443.11
LOCATION	L0008538	VOLUME	479941.057	3745440.331	443.13
LOCATION	L0008539	VOLUME	479941.081	3745448.921	443.17
LOCATION	L0008540	VOLUME	479941.106	3745457.511	443.22
LOCATION	L0008541	VOLUME	479941.130	3745466.101	443.26
LOCATION	L0008542	VOLUME	479941.155	3745474.691	443.30
LOCATION	L0008543	VOLUME	479941.179	3745483.281	443.36
LOCATION	L0008544	VOLUME	479941.204	3745491.871	443.41
LOCATION	L0008545	VOLUME	479941.228	3745500.461	443.45
LOCATION	L0008546	VOLUME	479941.253	3745509.051	443.47
LOCATION	L0008547	VOLUME	479941.277	3745517.641	443.48
LOCATION	L0008548	VOLUME	479941.302	3745526.231	443.50
LOCATION	L0008549	VOLUME	479941.326	3745534.821	443.51

LOCATION	L0008550	VOLUME	479941.351	3745543.411	443.51
LOCATION	L0008551	VOLUME	479941.375	3745552.001	443.51
LOCATION	L0008552	VOLUME	479941.400	3745560.591	443.51
LOCATION	L0008553	VOLUME	479941.424	3745569.181	443.53
LOCATION	L0008554	VOLUME	479941.449	3745577.771	443.56
LOCATION	L0008555	VOLUME	479941.473	3745586.361	443.59
LOCATION	L0008556	VOLUME	479941.498	3745594.951	443.61
LOCATION	L0008557	VOLUME	479941.522	3745603.541	443.64
LOCATION	L0008558	VOLUME	479941.547	3745612.131	443.67
LOCATION	L0008559	VOLUME	479941.571	3745620.721	443.69
LOCATION	L0008560	VOLUME	479941.596	3745629.311	443.71
LOCATION	L0008561	VOLUME	479941.620	3745637.900	443.73
LOCATION	L0008562	VOLUME	479941.645	3745646.490	443.75
LOCATION	L0008563	VOLUME	479941.669	3745655.080	443.76
LOCATION	L0008564	VOLUME	479941.694	3745663.670	443.76
LOCATION	L0008565	VOLUME	479941.718	3745672.260	443.75
LOCATION	L0008566	VOLUME	479941.743	3745680.850	443.74
LOCATION	L0008567	VOLUME	479941.767	3745689.440	443.74
LOCATION	L0008568	VOLUME	479941.792	3745698.030	443.74
LOCATION	L0008569	VOLUME	479941.816	3745706.620	443.75
LOCATION	L0008570	VOLUME	479941.841	3745715.210	443.75
LOCATION	L0008571	VOLUME	479941.865	3745723.800	443.74
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LOCATION	L0008581	VOLUME	479942.110	3745809.700	443.74
LOCATION	L0008582	VOLUME	479942.135	3745818.290	443.77
LOCATION	L0008583	VOLUME	479942.159	3745826.880	443.79
LOCATION	L0008584	VOLUME	479942.184	3745835.470	443.82
LOCATION	L0008585	VOLUME	479942.208	3745844.060	443.84
LOCATION	L0008586	VOLUME	479942.233	3745852.650	443.86
LOCATION	L0008587	VOLUME	479942.257	3745861.240	443.88
LOCATION	L0008588	VOLUME	479942.282	3745869.830	443.90
LOCATION	L0008589	VOLUME	479942.306	3745878.419	443.92
LOCATION	L0008590	VOLUME	479942.331	3745887.009	443.95
LOCATION	L0008591	VOLUME	479942.355	3745895.599	443.98
LOCATION	L0008592	VOLUME	479942.380	3745904.189	444.01
LOCATION	L0008593	VOLUME	479942.404	3745912.779	444.04
LOCATION	L0008594	VOLUME	479942.429	3745921.369	444.07
LOCATION	L0008595	VOLUME	479942.453	3745929.959	444.10
LOCATION	L0008596	VOLUME	479942.478	3745938.549	444.13
LOCATION	L0008597	VOLUME	479942.502	3745947.139	444.16
LOCATION	L0008598	VOLUME	479942.527	3745955.729	444.20
LOCATION	L0008599	VOLUME	479942.551	3745964.319	444.22

LOCATION	L0008600	VOLUME	479942.576	3745972.909	444.24
LOCATION	L0008601	VOLUME	479942.600	3745981.499	444.25
LOCATION	L0008602	VOLUME	479942.625	3745990.089	444.27
LOCATION	L0008603	VOLUME	479942.649	3745998.679	444.27
LOCATION	L0008604	VOLUME	479942.674	3746007.269	444.28
LOCATION	L0008605	VOLUME	479942.698	3746015.859	444.28
LOCATION	L0008606	VOLUME	479942.723	3746024.449	444.29
LOCATION	L0008607	VOLUME	479942.747	3746033.039	444.29
LOCATION	L0008608	VOLUME	479942.772	3746041.629	444.29
LOCATION	L0008609	VOLUME	479942.796	3746050.219	444.29
LOCATION	L0008610	VOLUME	479942.821	3746058.809	444.28
LOCATION	L0008611	VOLUME	479942.845	3746067.399	444.27
LOCATION	L0008612	VOLUME	479942.870	3746075.989	444.25
LOCATION	L0008613	VOLUME	479942.894	3746084.579	444.24
LOCATION	L0008614	VOLUME	479942.919	3746093.169	444.22
LOCATION	L0008615	VOLUME	479942.943	3746101.759	444.20
LOCATION	L0008616	VOLUME	479942.968	3746110.349	444.18
LOCATION	L0008617	VOLUME	479942.992	3746118.939	444.16
LOCATION	L0008618	VOLUME	479943.017	3746127.528	444.14
LOCATION	L0008619	VOLUME	479943.041	3746136.118	444.13
LOCATION	L0008620	VOLUME	479943.066	3746144.708	444.12
LOCATION	L0008621	VOLUME	479943.090	3746153.298	444.12
LOCATION	L0008622	VOLUME	479943.115	3746161.888	444.14
LOCATION	L0008623	VOLUME	479943.139	3746170.478	444.15
LOCATION	L0008624	VOLUME	479943.164	3746179.068	444.16
LOCATION	L0008625	VOLUME	479943.188	3746187.658	444.18
LOCATION	L0008626	VOLUME	479943.213	3746196.248	444.19
LOCATION	L0008627	VOLUME	479943.237	3746204.838	444.20
LOCATION	L0008628	VOLUME	479943.262	3746213.428	444.22
LOCATION	L0008629	VOLUME	479943.286	3746222.018	444.24
LOCATION	L0008630	VOLUME	479943.311	3746230.608	444.26
LOCATION	L0008631	VOLUME	479943.335	3746239.198	444.28
LOCATION	L0008632	VOLUME	479943.360	3746247.788	444.31
LOCATION	L0008633	VOLUME	479943.384	3746256.378	444.33
LOCATION	L0008634	VOLUME	479943.409	3746264.968	444.35
LOCATION	L0008635	VOLUME	479943.433	3746273.558	444.37
LOCATION	L0008636	VOLUME	479943.458	3746282.148	444.39
LOCATION	L0008637	VOLUME	479943.482	3746290.738	444.41
LOCATION	L0008638	VOLUME	479943.507	3746299.328	444.43
LOCATION	L0008639	VOLUME	479943.531	3746307.918	444.44
LOCATION	L0008640	VOLUME	479943.556	3746316.508	444.45
LOCATION	L0008641	VOLUME	479943.580	3746325.098	444.46
LOCATION	L0008642	VOLUME	479943.605	3746333.688	444.47
LOCATION	L0008643	VOLUME	479943.629	3746342.278	444.50
LOCATION	L0008644	VOLUME	479943.654	3746350.868	444.53
LOCATION	L0008645	VOLUME	479943.678	3746359.458	444.56

** End of LINE VOLUME Source ID = SLINE3

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE4

** DESCRSRC Harley Knox Boulevard B/n Redlands Avenue and I-215 Ramps

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 8.88E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 26

** 479927.372, 3746356.635, 444.47, 3.49, 4.00

** 478620.525, 3746357.201, 446.02, 3.49, 4.00

** 477501.936, 3746358.332, 449.14, 3.49, 4.00

** 477479.315, 3746368.511, 449.36, 3.49, 4.00

** 477461.218, 3746386.608, 449.61, 3.49, 4.00

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** 477414.846, 3746386.608, 449.84, 3.49, 4.00

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** 477325.495, 3746425.063, 450.12, 3.49, 4.00

** 477255.371, 3746483.877, 450.51, 3.49, 4.00

** 477172.806, 3746529.118, 451.18, 3.49, 4.00

** 477107.206, 3746547.214, 451.62, 3.49, 4.00

** 477061.965, 3746554.000, 452.06, 3.49, 4.00

** 477035.951, 3746548.345, 452.31, 3.49, 4.00

** 476650.269, 3746542.690, 455.83, 3.49, 4.00

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** 476572.228, 3746575.490, 456.53, 3.49, 4.00

** 476526.987, 3746612.814, 456.80, 3.49, 4.00

** 476519.070, 3746628.649, 457.15, 3.49, 4.00

** 476513.415, 3746643.352, 457.09, 3.49, 4.00

** 476461.387, 3746806.220, 457.85, 3.49, 4.00

** 476421.801, 3746885.393, 457.59, 3.49, 4.00

** 476326.795, 3746941.944, 458.17, 3.49, 4.00

** 476279.291, 3746952.123, 458.71, 3.49, 4.00

** 476231.788, 3746946.468, 459.24, 3.49, 4.00

** 476028.202, 3746941.944, 467.49, 3.49, 4.00

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LOCATION	L0008646	VOLUME	479923.077	3746356.637	444.43
LOCATION	L0008647	VOLUME	479914.487	3746356.641	444.41
LOCATION	L0008648	VOLUME	479905.897	3746356.645	444.40
LOCATION	L0008649	VOLUME	479897.307	3746356.648	444.40
LOCATION	L0008650	VOLUME	479888.717	3746356.652	444.40
LOCATION	L0008651	VOLUME	479880.127	3746356.656	444.39
LOCATION	L0008652	VOLUME	479871.537	3746356.660	444.39
LOCATION	L0008653	VOLUME	479862.947	3746356.663	444.39
LOCATION	L0008654	VOLUME	479854.357	3746356.667	444.40
LOCATION	L0008655	VOLUME	479845.767	3746356.671	444.40
LOCATION	L0008656	VOLUME	479837.177	3746356.674	444.42
LOCATION	L0008657	VOLUME	479828.587	3746356.678	444.43
LOCATION	L0008658	VOLUME	479819.997	3746356.682	444.45
LOCATION	L0008659	VOLUME	479811.407	3746356.686	444.47
LOCATION	L0008660	VOLUME	479802.817	3746356.689	444.48

LOCATION	L0008661	VOLUME	479794.227	3746356.693	444.50
LOCATION	L0008662	VOLUME	479785.637	3746356.697	444.52
LOCATION	L0008663	VOLUME	479777.047	3746356.700	444.54
LOCATION	L0008664	VOLUME	479768.457	3746356.704	444.56
LOCATION	L0008665	VOLUME	479759.867	3746356.708	444.58
LOCATION	L0008666	VOLUME	479751.277	3746356.712	444.60
LOCATION	L0008667	VOLUME	479742.687	3746356.715	444.62
LOCATION	L0008668	VOLUME	479734.097	3746356.719	444.65
LOCATION	L0008669	VOLUME	479725.507	3746356.723	444.67
LOCATION	L0008670	VOLUME	479716.917	3746356.726	444.70
LOCATION	L0008671	VOLUME	479708.327	3746356.730	444.72
LOCATION	L0008672	VOLUME	479699.737	3746356.734	444.74
LOCATION	L0008673	VOLUME	479691.147	3746356.738	444.75
LOCATION	L0008674	VOLUME	479682.557	3746356.741	444.76
LOCATION	L0008675	VOLUME	479673.967	3746356.745	444.76
LOCATION	L0008676	VOLUME	479665.377	3746356.749	444.76
LOCATION	L0008677	VOLUME	479656.787	3746356.752	444.76
LOCATION	L0008678	VOLUME	479648.197	3746356.756	444.76
LOCATION	L0008679	VOLUME	479639.607	3746356.760	444.76
LOCATION	L0008680	VOLUME	479631.017	3746356.764	444.76
LOCATION	L0008681	VOLUME	479622.427	3746356.767	444.76
LOCATION	L0008682	VOLUME	479613.837	3746356.771	444.76
LOCATION	L0008683	VOLUME	479605.247	3746356.775	444.76
LOCATION	L0008684	VOLUME	479596.657	3746356.779	444.76
LOCATION	L0008685	VOLUME	479588.067	3746356.782	444.77
LOCATION	L0008686	VOLUME	479579.477	3746356.786	444.78
LOCATION	L0008687	VOLUME	479570.887	3746356.790	444.78
LOCATION	L0008688	VOLUME	479562.298	3746356.793	444.79
LOCATION	L0008689	VOLUME	479553.708	3746356.797	444.80
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LOCATION	L0008691	VOLUME	479536.528	3746356.805	444.83
LOCATION	L0008692	VOLUME	479527.938	3746356.808	444.85
LOCATION	L0008693	VOLUME	479519.348	3746356.812	444.87
LOCATION	L0008694	VOLUME	479510.758	3746356.816	444.90
LOCATION	L0008695	VOLUME	479502.168	3746356.819	444.92
LOCATION	L0008696	VOLUME	479493.578	3746356.823	444.94
LOCATION	L0008697	VOLUME	479484.988	3746356.827	444.97
LOCATION	L0008698	VOLUME	479476.398	3746356.831	444.99
LOCATION	L0008699	VOLUME	479467.808	3746356.834	445.01
LOCATION	L0008700	VOLUME	479459.218	3746356.838	445.04
LOCATION	L0008701	VOLUME	479450.628	3746356.842	445.06
LOCATION	L0008702	VOLUME	479442.038	3746356.845	445.09
LOCATION	L0008703	VOLUME	479433.448	3746356.849	445.11
LOCATION	L0008704	VOLUME	479424.858	3746356.853	445.14
LOCATION	L0008705	VOLUME	479416.268	3746356.857	445.17
LOCATION	L0008706	VOLUME	479407.678	3746356.860	445.19
LOCATION	L0008707	VOLUME	479399.088	3746356.864	445.21
LOCATION	L0008708	VOLUME	479390.498	3746356.868	445.23
LOCATION	L0008709	VOLUME	479381.908	3746356.871	445.25
LOCATION	L0008710	VOLUME	479373.318	3746356.875	445.27

LOCATION	L0008711	VOLUME	479364.728	3746356.879	445.28
LOCATION	L0008712	VOLUME	479356.138	3746356.883	445.30
LOCATION	L0008713	VOLUME	479347.548	3746356.886	445.32
LOCATION	L0008714	VOLUME	479338.958	3746356.890	445.34
LOCATION	L0008715	VOLUME	479330.368	3746356.894	445.36
LOCATION	L0008716	VOLUME	479321.778	3746356.898	445.38
LOCATION	L0008717	VOLUME	479313.188	3746356.901	445.41
LOCATION	L0008718	VOLUME	479304.598	3746356.905	445.43
LOCATION	L0008719	VOLUME	479296.008	3746356.909	445.45
LOCATION	L0008720	VOLUME	479287.418	3746356.912	445.46
LOCATION	L0008721	VOLUME	479278.828	3746356.916	445.47
LOCATION	L0008722	VOLUME	479270.238	3746356.920	445.48
LOCATION	L0008723	VOLUME	479261.648	3746356.924	445.48
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LOCATION	L0008727	VOLUME	479227.288	3746356.938	445.49
LOCATION	L0008728	VOLUME	479218.698	3746356.942	445.48
LOCATION	L0008729	VOLUME	479210.108	3746356.946	445.48
LOCATION	L0008730	VOLUME	479201.518	3746356.950	445.47
LOCATION	L0008731	VOLUME	479192.928	3746356.953	445.47
LOCATION	L0008732	VOLUME	479184.338	3746356.957	445.47
LOCATION	L0008733	VOLUME	479175.748	3746356.961	445.47
LOCATION	L0008734	VOLUME	479167.158	3746356.964	445.47
LOCATION	L0008735	VOLUME	479158.568	3746356.968	445.48
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LOCATION	L0008747	VOLUME	479055.488	3746357.013	445.82
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LOCATION	L0008752	VOLUME	479012.538	3746357.031	445.82
LOCATION	L0008753	VOLUME	479003.948	3746357.035	445.83
LOCATION	L0008754	VOLUME	478995.358	3746357.039	445.84
LOCATION	L0008755	VOLUME	478986.768	3746357.043	445.87
LOCATION	L0008756	VOLUME	478978.178	3746357.046	445.89
LOCATION	L0008757	VOLUME	478969.588	3746357.050	445.91
LOCATION	L0008758	VOLUME	478960.998	3746357.054	445.94
LOCATION	L0008759	VOLUME	478952.408	3746357.057	445.96
LOCATION	L0008760	VOLUME	478943.818	3746357.061	445.99

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LOCATION	L0008762	VOLUME	478926.638	3746357.069	446.01
LOCATION	L0008763	VOLUME	478918.048	3746357.072	446.01
LOCATION	L0008764	VOLUME	478909.458	3746357.076	446.01
LOCATION	L0008765	VOLUME	478900.868	3746357.080	446.01
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LOCATION	L0008771	VOLUME	478849.328	3746357.102	445.92
LOCATION	L0008772	VOLUME	478840.738	3746357.106	445.89
LOCATION	L0008773	VOLUME	478832.148	3746357.110	445.87
LOCATION	L0008774	VOLUME	478823.558	3746357.113	445.85
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LOCATION	L0008776	VOLUME	478806.378	3746357.121	445.82
LOCATION	L0008777	VOLUME	478797.788	3746357.124	445.80
LOCATION	L0008778	VOLUME	478789.198	3746357.128	445.79
LOCATION	L0008779	VOLUME	478780.608	3746357.132	445.78
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LOCATION	L0008783	VOLUME	478746.248	3746357.147	445.76
LOCATION	L0008784	VOLUME	478737.658	3746357.150	445.77
LOCATION	L0008785	VOLUME	478729.068	3746357.154	445.78
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LOCATION	L0008787	VOLUME	478711.888	3746357.162	445.82
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LOCATION	L0008791	VOLUME	478677.528	3746357.176	445.92
LOCATION	L0008792	VOLUME	478668.938	3746357.180	445.94
LOCATION	L0008793	VOLUME	478660.348	3746357.184	445.96
LOCATION	L0008794	VOLUME	478651.758	3746357.188	445.97
LOCATION	L0008795	VOLUME	478643.168	3746357.191	445.97
LOCATION	L0008796	VOLUME	478634.578	3746357.195	445.98
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LOCATION	L0008798	VOLUME	478617.398	3746357.204	446.01
LOCATION	L0008799	VOLUME	478608.808	3746357.213	446.02
LOCATION	L0008800	VOLUME	478600.218	3746357.222	446.05
LOCATION	L0008801	VOLUME	478591.628	3746357.230	446.07
LOCATION	L0008802	VOLUME	478583.038	3746357.239	446.10
LOCATION	L0008803	VOLUME	478574.448	3746357.248	446.11
LOCATION	L0008804	VOLUME	478565.858	3746357.256	446.13
LOCATION	L0008805	VOLUME	478557.268	3746357.265	446.15
LOCATION	L0008806	VOLUME	478548.678	3746357.274	446.18
LOCATION	L0008807	VOLUME	478540.088	3746357.282	446.21
LOCATION	L0008808	VOLUME	478531.498	3746357.291	446.24
LOCATION	L0008809	VOLUME	478522.908	3746357.300	446.27
LOCATION	L0008810	VOLUME	478514.318	3746357.309	446.30

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LOCATION	L0008813	VOLUME	478488.548	3746357.335	446.43
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LOCATION	L0008815	VOLUME	478471.368	3746357.352	446.52
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LOCATION	L0008817	VOLUME	478454.188	3746357.369	446.60
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LOCATION	L0008830	VOLUME	478342.518	3746357.482	447.09
LOCATION	L0008831	VOLUME	478333.928	3746357.491	447.09
LOCATION	L0008832	VOLUME	478325.338	3746357.500	447.09
LOCATION	L0008833	VOLUME	478316.748	3746357.508	447.05
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LOCATION	L0008835	VOLUME	478299.568	3746357.526	446.98
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LOCATION	L0008839	VOLUME	478265.208	3746357.560	446.97
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LOCATION	L0008841	VOLUME	478248.028	3746357.578	447.05
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LOCATION	L0008843	VOLUME	478230.848	3746357.595	447.13
LOCATION	L0008844	VOLUME	478222.258	3746357.604	447.17
LOCATION	L0008845	VOLUME	478213.668	3746357.613	447.19
LOCATION	L0008846	VOLUME	478205.078	3746357.621	447.21
LOCATION	L0008847	VOLUME	478196.488	3746357.630	447.24
LOCATION	L0008848	VOLUME	478187.898	3746357.639	447.25
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LOCATION	L0008855	VOLUME	478127.768	3746357.699	447.41
LOCATION	L0008856	VOLUME	478119.178	3746357.708	447.43
LOCATION	L0008857	VOLUME	478110.588	3746357.717	447.44
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LOCATION	L0008859	VOLUME	478093.408	3746357.734	447.45
LOCATION	L0008860	VOLUME	478084.818	3746357.743	447.45

LOCATION	L0008861	VOLUME	478076.228	3746357.751	447.45
LOCATION	L0008862	VOLUME	478067.638	3746357.760	447.45
LOCATION	L0008863	VOLUME	478059.048	3746357.769	447.46
LOCATION	L0008864	VOLUME	478050.458	3746357.778	447.47
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LOCATION	L0008868	VOLUME	478016.098	3746357.812	447.52
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LOCATION	L0008874	VOLUME	477964.558	3746357.864	447.72
LOCATION	L0008875	VOLUME	477955.968	3746357.873	447.77
LOCATION	L0008876	VOLUME	477947.378	3746357.882	447.81
LOCATION	L0008877	VOLUME	477938.788	3746357.890	447.85
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LOCATION	L0008879	VOLUME	477921.608	3746357.908	447.89
LOCATION	L0008880	VOLUME	477913.018	3746357.917	447.90
LOCATION	L0008881	VOLUME	477904.428	3746357.925	447.90
LOCATION	L0008882	VOLUME	477895.838	3746357.934	447.91
LOCATION	L0008883	VOLUME	477887.248	3746357.943	447.90
LOCATION	L0008884	VOLUME	477878.658	3746357.951	447.88
LOCATION	L0008885	VOLUME	477870.068	3746357.960	447.86
LOCATION	L0008886	VOLUME	477861.478	3746357.969	447.85
LOCATION	L0008887	VOLUME	477852.888	3746357.977	447.87
LOCATION	L0008888	VOLUME	477844.298	3746357.986	447.88
LOCATION	L0008889	VOLUME	477835.708	3746357.995	447.90
LOCATION	L0008890	VOLUME	477827.118	3746358.003	447.91
LOCATION	L0008891	VOLUME	477818.528	3746358.012	447.93
LOCATION	L0008892	VOLUME	477809.938	3746358.021	447.94
LOCATION	L0008893	VOLUME	477801.348	3746358.029	447.96
LOCATION	L0008894	VOLUME	477792.758	3746358.038	447.97
LOCATION	L0008895	VOLUME	477784.168	3746358.047	447.99
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LOCATION	L0008898	VOLUME	477758.398	3746358.073	448.05
LOCATION	L0008899	VOLUME	477749.808	3746358.082	448.07
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LOCATION	L0008901	VOLUME	477732.628	3746358.099	448.12
LOCATION	L0008902	VOLUME	477724.038	3746358.108	448.14
LOCATION	L0008903	VOLUME	477715.448	3746358.116	448.17
LOCATION	L0008904	VOLUME	477706.858	3746358.125	448.19
LOCATION	L0008905	VOLUME	477698.268	3746358.134	448.22
LOCATION	L0008906	VOLUME	477689.678	3746358.142	448.25
LOCATION	L0008907	VOLUME	477681.088	3746358.151	448.28
LOCATION	L0008908	VOLUME	477672.498	3746358.160	448.30
LOCATION	L0008909	VOLUME	477663.908	3746358.168	448.32
LOCATION	L0008910	VOLUME	477655.318	3746358.177	448.34

LOCATION	L0008911	VOLUME	477646.728	3746358.186	448.36
LOCATION	L0008912	VOLUME	477638.138	3746358.194	448.38
LOCATION	L0008913	VOLUME	477629.548	3746358.203	448.41
LOCATION	L0008914	VOLUME	477620.958	3746358.212	448.44
LOCATION	L0008915	VOLUME	477612.368	3746358.220	448.48
LOCATION	L0008916	VOLUME	477603.778	3746358.229	448.52
LOCATION	L0008917	VOLUME	477595.188	3746358.238	448.57
LOCATION	L0008918	VOLUME	477586.598	3746358.247	448.62
LOCATION	L0008919	VOLUME	477578.008	3746358.255	448.67
LOCATION	L0008920	VOLUME	477569.418	3746358.264	448.73
LOCATION	L0008921	VOLUME	477560.828	3746358.273	448.78
LOCATION	L0008922	VOLUME	477552.238	3746358.281	448.84
LOCATION	L0008923	VOLUME	477543.648	3746358.290	448.89
LOCATION	L0008924	VOLUME	477535.058	3746358.299	448.94
LOCATION	L0008925	VOLUME	477526.468	3746358.307	449.00
LOCATION	L0008926	VOLUME	477517.878	3746358.316	449.05
LOCATION	L0008927	VOLUME	477509.288	3746358.325	449.11
LOCATION	L0008928	VOLUME	477500.807	3746358.840	449.17
LOCATION	L0008929	VOLUME	477492.974	3746362.365	449.23
LOCATION	L0008930	VOLUME	477485.140	3746365.890	449.30
LOCATION	L0008931	VOLUME	477477.758	3746370.068	449.37
LOCATION	L0008932	VOLUME	477471.684	3746376.143	449.47
LOCATION	L0008933	VOLUME	477465.610	3746382.217	449.54
LOCATION	L0008934	VOLUME	477458.844	3746386.766	449.60
LOCATION	L0008935	VOLUME	477450.273	3746387.338	449.68
LOCATION	L0008936	VOLUME	477441.702	3746387.909	449.74
LOCATION	L0008937	VOLUME	477433.131	3746388.480	449.81
LOCATION	L0008938	VOLUME	477424.598	3746388.381	449.86
LOCATION	L0008939	VOLUME	477416.147	3746386.844	449.84
LOCATION	L0008940	VOLUME	477407.719	3746388.033	449.83
LOCATION	L0008941	VOLUME	477399.296	3746389.718	449.83
LOCATION	L0008942	VOLUME	477390.873	3746391.403	449.84
LOCATION	L0008943	VOLUME	477382.868	3746394.251	449.84
LOCATION	L0008944	VOLUME	477375.300	3746398.315	449.83
LOCATION	L0008945	VOLUME	477367.733	3746402.380	449.88
LOCATION	L0008946	VOLUME	477360.165	3746406.444	449.93
LOCATION	L0008947	VOLUME	477352.597	3746410.508	449.98
LOCATION	L0008948	VOLUME	477345.029	3746414.572	450.04
LOCATION	L0008949	VOLUME	477337.462	3746418.636	450.09
LOCATION	L0008950	VOLUME	477329.894	3746422.700	450.12
LOCATION	L0008951	VOLUME	477322.739	3746427.374	450.13
LOCATION	L0008952	VOLUME	477316.158	3746432.894	450.17
LOCATION	L0008953	VOLUME	477309.576	3746438.414	450.21
LOCATION	L0008954	VOLUME	477302.994	3746443.934	450.24
LOCATION	L0008955	VOLUME	477296.413	3746449.454	450.28
LOCATION	L0008956	VOLUME	477289.831	3746454.974	450.32
LOCATION	L0008957	VOLUME	477283.250	3746460.494	450.33
LOCATION	L0008958	VOLUME	477276.668	3746466.014	450.37
LOCATION	L0008959	VOLUME	477270.086	3746471.534	450.42
LOCATION	L0008960	VOLUME	477263.505	3746477.055	450.47

LOCATION	L0008961	VOLUME	477256.923	3746482.575	450.51
LOCATION	L0008962	VOLUME	477249.615	3746487.031	450.54
LOCATION	L0008963	VOLUME	477242.081	3746491.159	450.57
LOCATION	L0008964	VOLUME	477234.548	3746495.286	450.63
LOCATION	L0008965	VOLUME	477227.015	3746499.414	450.70
LOCATION	L0008966	VOLUME	477219.482	3746503.542	450.76
LOCATION	L0008967	VOLUME	477211.948	3746507.670	450.83
LOCATION	L0008968	VOLUME	477204.415	3746511.797	450.90
LOCATION	L0008969	VOLUME	477196.882	3746515.925	450.95
LOCATION	L0008970	VOLUME	477189.349	3746520.053	451.02
LOCATION	L0008971	VOLUME	477181.816	3746524.181	451.09
LOCATION	L0008972	VOLUME	477174.282	3746528.309	451.15
LOCATION	L0008973	VOLUME	477166.148	3746530.954	451.22
LOCATION	L0008974	VOLUME	477157.867	3746533.239	451.29
LOCATION	L0008975	VOLUME	477149.587	3746535.523	451.36
LOCATION	L0008976	VOLUME	477141.306	3746537.807	451.44
LOCATION	L0008977	VOLUME	477133.025	3746540.092	451.51
LOCATION	L0008978	VOLUME	477124.745	3746542.376	451.58
LOCATION	L0008979	VOLUME	477116.464	3746544.660	451.65
LOCATION	L0008980	VOLUME	477108.183	3746546.945	451.71
LOCATION	L0008981	VOLUME	477099.714	3746548.338	451.78
LOCATION	L0008982	VOLUME	477091.219	3746549.612	451.85
LOCATION	L0008983	VOLUME	477082.724	3746550.887	451.92
LOCATION	L0008984	VOLUME	477074.229	3746552.161	452.00
LOCATION	L0008985	VOLUME	477065.734	3746553.435	452.07
LOCATION	L0008986	VOLUME	477057.295	3746552.985	452.16
LOCATION	L0008987	VOLUME	477048.901	3746551.161	452.25
LOCATION	L0008988	VOLUME	477040.507	3746549.336	452.33
LOCATION	L0008989	VOLUME	477032.024	3746548.288	452.40
LOCATION	L0008990	VOLUME	477023.435	3746548.162	452.47
LOCATION	L0008991	VOLUME	477014.846	3746548.036	452.54
LOCATION	L0008992	VOLUME	477006.257	3746547.910	452.62
LOCATION	L0008993	VOLUME	476997.668	3746547.784	452.71
LOCATION	L0008994	VOLUME	476989.079	3746547.658	452.79
LOCATION	L0008995	VOLUME	476980.489	3746547.532	452.87
LOCATION	L0008996	VOLUME	476971.900	3746547.406	452.95
LOCATION	L0008997	VOLUME	476963.311	3746547.280	453.02
LOCATION	L0008998	VOLUME	476954.722	3746547.154	453.09
LOCATION	L0008999	VOLUME	476946.133	3746547.028	453.17
LOCATION	L0009000	VOLUME	476937.544	3746546.902	453.24
LOCATION	L0009001	VOLUME	476928.955	3746546.776	453.32
LOCATION	L0009002	VOLUME	476920.366	3746546.651	453.41
LOCATION	L0009003	VOLUME	476911.777	3746546.525	453.49
LOCATION	L0009004	VOLUME	476903.188	3746546.399	453.56
LOCATION	L0009005	VOLUME	476894.599	3746546.273	453.63
LOCATION	L0009006	VOLUME	476886.010	3746546.147	453.71
LOCATION	L0009007	VOLUME	476877.421	3746546.021	453.81
LOCATION	L0009008	VOLUME	476868.831	3746545.895	453.91
LOCATION	L0009009	VOLUME	476860.242	3746545.769	454.00
LOCATION	L0009010	VOLUME	476851.653	3746545.643	454.08

LOCATION	L0009011	VOLUME	476843.064	3746545.517	454.15
LOCATION	L0009012	VOLUME	476834.475	3746545.391	454.23
LOCATION	L0009013	VOLUME	476825.886	3746545.265	454.31
LOCATION	L0009014	VOLUME	476817.297	3746545.139	454.39
LOCATION	L0009015	VOLUME	476808.708	3746545.013	454.46
LOCATION	L0009016	VOLUME	476800.119	3746544.887	454.54
LOCATION	L0009017	VOLUME	476791.530	3746544.761	454.61
LOCATION	L0009018	VOLUME	476782.941	3746544.636	454.69
LOCATION	L0009019	VOLUME	476774.352	3746544.510	454.77
LOCATION	L0009020	VOLUME	476765.763	3746544.384	454.85
LOCATION	L0009021	VOLUME	476757.173	3746544.258	454.94
LOCATION	L0009022	VOLUME	476748.584	3746544.132	455.02
LOCATION	L0009023	VOLUME	476739.995	3746544.006	455.10
LOCATION	L0009024	VOLUME	476731.406	3746543.880	455.18
LOCATION	L0009025	VOLUME	476722.817	3746543.754	455.26
LOCATION	L0009026	VOLUME	476714.228	3746543.628	455.34
LOCATION	L0009027	VOLUME	476705.639	3746543.502	455.42
LOCATION	L0009028	VOLUME	476697.050	3746543.376	455.50
LOCATION	L0009029	VOLUME	476688.461	3746543.250	455.57
LOCATION	L0009030	VOLUME	476679.872	3746543.124	455.64
LOCATION	L0009031	VOLUME	476671.283	3746542.998	455.71
LOCATION	L0009032	VOLUME	476662.694	3746542.872	455.77
LOCATION	L0009033	VOLUME	476654.105	3746542.746	455.84
LOCATION	L0009034	VOLUME	476645.719	3746544.069	455.90
LOCATION	L0009035	VOLUME	476637.498	3746546.560	455.94
LOCATION	L0009036	VOLUME	476629.278	3746549.051	455.97
LOCATION	L0009037	VOLUME	476621.057	3746551.542	456.05
LOCATION	L0009038	VOLUME	476612.844	3746554.054	456.11
LOCATION	L0009039	VOLUME	476605.247	3746558.063	456.21
LOCATION	L0009040	VOLUME	476597.650	3746562.073	456.32
LOCATION	L0009041	VOLUME	476590.054	3746566.082	456.40
LOCATION	L0009042	VOLUME	476582.457	3746570.092	456.45
LOCATION	L0009043	VOLUME	476574.860	3746574.101	456.50
LOCATION	L0009044	VOLUME	476567.897	3746579.063	456.54
LOCATION	L0009045	VOLUME	476561.271	3746584.529	456.54
LOCATION	L0009046	VOLUME	476554.645	3746589.996	456.60
LOCATION	L0009047	VOLUME	476548.019	3746595.463	456.71
LOCATION	L0009048	VOLUME	476541.393	3746600.929	456.79
LOCATION	L0009049	VOLUME	476534.767	3746606.396	456.83
LOCATION	L0009050	VOLUME	476528.141	3746611.862	456.83
LOCATION	L0009051	VOLUME	476523.814	3746619.159	456.88
LOCATION	L0009052	VOLUME	476519.973	3746626.842	456.97
LOCATION	L0009053	VOLUME	476516.711	3746634.781	457.02
LOCATION	L0009054	VOLUME	476513.627	3746642.799	457.04
LOCATION	L0009055	VOLUME	476510.981	3746650.970	457.06
LOCATION	L0009056	VOLUME	476508.367	3746659.153	457.10
LOCATION	L0009057	VOLUME	476505.753	3746667.335	457.14
LOCATION	L0009058	VOLUME	476503.139	3746675.518	457.18
LOCATION	L0009059	VOLUME	476500.526	3746683.700	457.23
LOCATION	L0009060	VOLUME	476497.912	3746691.883	457.28

LOCATION	L0009061	VOLUME	476495.298	3746700.066	457.34
LOCATION	L0009062	VOLUME	476492.684	3746708.248	457.39
LOCATION	L0009063	VOLUME	476490.070	3746716.431	457.44
LOCATION	L0009064	VOLUME	476487.456	3746724.614	457.49
LOCATION	L0009065	VOLUME	476484.842	3746732.796	457.56
LOCATION	L0009066	VOLUME	476482.228	3746740.979	457.63
LOCATION	L0009067	VOLUME	476479.614	3746749.162	457.67
LOCATION	L0009068	VOLUME	476477.000	3746757.344	457.71
LOCATION	L0009069	VOLUME	476474.387	3746765.527	457.72
LOCATION	L0009070	VOLUME	476471.773	3746773.709	457.70
LOCATION	L0009071	VOLUME	476469.159	3746781.892	457.67
LOCATION	L0009072	VOLUME	476466.545	3746790.075	457.68
LOCATION	L0009073	VOLUME	476463.931	3746798.257	457.72
LOCATION	L0009074	VOLUME	476461.284	3746806.427	457.75
LOCATION	L0009075	VOLUME	476457.442	3746814.110	457.84
LOCATION	L0009076	VOLUME	476453.601	3746821.793	457.97
LOCATION	L0009077	VOLUME	476449.759	3746829.476	458.04
LOCATION	L0009078	VOLUME	476445.918	3746837.159	457.94
LOCATION	L0009079	VOLUME	476442.076	3746844.842	457.87
LOCATION	L0009080	VOLUME	476438.235	3746852.525	457.88
LOCATION	L0009081	VOLUME	476434.393	3746860.209	457.97
LOCATION	L0009082	VOLUME	476430.552	3746867.892	457.99
LOCATION	L0009083	VOLUME	476426.710	3746875.575	457.93
LOCATION	L0009084	VOLUME	476422.868	3746883.258	457.80
LOCATION	L0009085	VOLUME	476416.471	3746888.565	457.86
LOCATION	L0009086	VOLUME	476409.089	3746892.959	458.09
LOCATION	L0009087	VOLUME	476401.708	3746897.353	458.26
LOCATION	L0009088	VOLUME	476394.327	3746901.746	458.19
LOCATION	L0009089	VOLUME	476386.945	3746906.140	458.15
LOCATION	L0009090	VOLUME	476379.564	3746910.534	458.20
LOCATION	L0009091	VOLUME	476372.183	3746914.927	458.27
LOCATION	L0009092	VOLUME	476364.801	3746919.321	458.34
LOCATION	L0009093	VOLUME	476357.420	3746923.715	458.54
LOCATION	L0009094	VOLUME	476350.039	3746928.108	458.59
LOCATION	L0009095	VOLUME	476342.657	3746932.502	458.51
LOCATION	L0009096	VOLUME	476335.276	3746936.896	458.46
LOCATION	L0009097	VOLUME	476327.895	3746941.289	458.45
LOCATION	L0009098	VOLUME	476319.647	3746943.476	458.46
LOCATION	L0009099	VOLUME	476311.248	3746945.276	458.48
LOCATION	L0009100	VOLUME	476302.848	3746947.075	458.51
LOCATION	L0009101	VOLUME	476294.449	3746948.875	458.57
LOCATION	L0009102	VOLUME	476286.050	3746950.675	458.66
LOCATION	L0009103	VOLUME	476277.625	3746951.925	458.74
LOCATION	L0009104	VOLUME	476269.095	3746950.910	458.86
LOCATION	L0009105	VOLUME	476260.565	3746949.894	459.04
LOCATION	L0009106	VOLUME	476252.036	3746948.879	459.21
LOCATION	L0009107	VOLUME	476243.506	3746947.863	459.38
LOCATION	L0009108	VOLUME	476234.976	3746946.848	459.54
LOCATION	L0009109	VOLUME	476226.410	3746946.349	459.69
LOCATION	L0009110	VOLUME	476217.822	3746946.158	459.84

LOCATION	L0009111	VOLUME	476209.234	3746945.967	460.00
LOCATION	L0009112	VOLUME	476200.646	3746945.776	460.15
LOCATION	L0009113	VOLUME	476192.058	3746945.585	460.35
LOCATION	L0009114	VOLUME	476183.471	3746945.394	460.64
LOCATION	L0009115	VOLUME	476174.883	3746945.204	460.94
LOCATION	L0009116	VOLUME	476166.295	3746945.013	461.25
LOCATION	L0009117	VOLUME	476157.707	3746944.822	461.61
LOCATION	L0009118	VOLUME	476149.119	3746944.631	461.97
LOCATION	L0009119	VOLUME	476140.531	3746944.440	462.35
LOCATION	L0009120	VOLUME	476131.943	3746944.249	462.75
LOCATION	L0009121	VOLUME	476123.355	3746944.059	463.15
LOCATION	L0009122	VOLUME	476114.767	3746943.868	463.57
LOCATION	L0009123	VOLUME	476106.180	3746943.677	463.99
LOCATION	L0009124	VOLUME	476097.592	3746943.486	464.42
LOCATION	L0009125	VOLUME	476089.004	3746943.295	464.86
LOCATION	L0009126	VOLUME	476080.416	3746943.104	465.32
LOCATION	L0009127	VOLUME	476071.828	3746942.914	465.78
LOCATION	L0009128	VOLUME	476063.240	3746942.723	466.33
LOCATION	L0009129	VOLUME	476054.652	3746942.532	467.00
LOCATION	L0009130	VOLUME	476046.064	3746942.341	467.67
LOCATION	L0009131	VOLUME	476037.477	3746942.150	467.99
LOCATION	L0009132	VOLUME	476028.889	3746941.959	467.72

** End of LINE VOLUME Source ID = SLINE4

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE6

** DESCRSRC Morgan Street B/n Redlands Avenue and Indian Avenue

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 5.351E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 12

** 479921.812, 3744143.474, 440.81, 3.49, 4.00

** 479744.994, 3744142.806, 441.13, 3.49, 4.00

** 479090.905, 3744141.854, 444.24, 3.49, 4.00

** 478886.588, 3744145.123, 444.45, 3.49, 4.00

** 478651.214, 3744143.488, 445.20, 3.49, 4.00

** 478455.069, 3744143.488, 445.94, 3.49, 4.00

** 478446.897, 3744145.123, 445.94, 3.49, 4.00

** 478422.379, 3744147.575, 446.11, 3.49, 4.00

** 478365.960, 3744159.879, 446.43, 3.49, 4.00

** 478337.402, 3744165.643, 446.72, 3.49, 4.00

** 478286.835, 3744167.739, 447.11, 3.49, 4.00

** 478271.115, 3744167.477, 447.16, 3.49, 4.00

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LOCATION	L0009133	VOLUME	479917.517	3744143.458	440.81
LOCATION	L0009134	VOLUME	479908.927	3744143.426	440.79
LOCATION	L0009135	VOLUME	479900.337	3744143.393	440.75

LOCATION	L0009136	VOLUME	479891.747	3744143.361	440.71
LOCATION	L0009137	VOLUME	479883.157	3744143.328	440.72
LOCATION	L0009138	VOLUME	479874.567	3744143.296	440.76
LOCATION	L0009139	VOLUME	479865.977	3744143.263	440.80
LOCATION	L0009140	VOLUME	479857.387	3744143.231	440.84
LOCATION	L0009141	VOLUME	479848.797	3744143.198	440.87
LOCATION	L0009142	VOLUME	479840.207	3744143.166	440.90
LOCATION	L0009143	VOLUME	479831.618	3744143.134	440.93
LOCATION	L0009144	VOLUME	479823.028	3744143.101	440.95
LOCATION	L0009145	VOLUME	479814.438	3744143.069	440.97
LOCATION	L0009146	VOLUME	479805.848	3744143.036	440.99
LOCATION	L0009147	VOLUME	479797.258	3744143.004	441.02
LOCATION	L0009148	VOLUME	479788.668	3744142.971	441.05
LOCATION	L0009149	VOLUME	479780.078	3744142.939	441.06
LOCATION	L0009150	VOLUME	479771.488	3744142.906	441.08
LOCATION	L0009151	VOLUME	479762.898	3744142.874	441.09
LOCATION	L0009152	VOLUME	479754.308	3744142.841	441.11
LOCATION	L0009153	VOLUME	479745.718	3744142.809	441.12
LOCATION	L0009154	VOLUME	479737.128	3744142.795	441.13
LOCATION	L0009155	VOLUME	479728.538	3744142.782	441.16
LOCATION	L0009156	VOLUME	479719.948	3744142.770	441.18
LOCATION	L0009157	VOLUME	479711.358	3744142.757	441.20
LOCATION	L0009158	VOLUME	479702.768	3744142.745	441.22
LOCATION	L0009159	VOLUME	479694.178	3744142.732	441.24
LOCATION	L0009160	VOLUME	479685.588	3744142.720	441.27
LOCATION	L0009161	VOLUME	479676.998	3744142.707	441.31
LOCATION	L0009162	VOLUME	479668.408	3744142.695	441.36
LOCATION	L0009163	VOLUME	479659.818	3744142.682	441.42
LOCATION	L0009164	VOLUME	479651.228	3744142.670	441.48
LOCATION	L0009165	VOLUME	479642.638	3744142.657	441.55
LOCATION	L0009166	VOLUME	479634.048	3744142.645	441.62
LOCATION	L0009167	VOLUME	479625.458	3744142.632	441.60
LOCATION	L0009168	VOLUME	479616.868	3744142.620	441.55
LOCATION	L0009169	VOLUME	479608.278	3744142.607	441.49
LOCATION	L0009170	VOLUME	479599.688	3744142.595	441.48
LOCATION	L0009171	VOLUME	479591.098	3744142.582	441.48
LOCATION	L0009172	VOLUME	479582.508	3744142.570	441.47
LOCATION	L0009173	VOLUME	479573.918	3744142.557	441.49
LOCATION	L0009174	VOLUME	479565.328	3744142.545	441.51
LOCATION	L0009175	VOLUME	479556.738	3744142.532	441.53
LOCATION	L0009176	VOLUME	479548.148	3744142.520	441.56
LOCATION	L0009177	VOLUME	479539.558	3744142.507	441.59
LOCATION	L0009178	VOLUME	479530.968	3744142.495	441.62
LOCATION	L0009179	VOLUME	479522.378	3744142.482	441.65
LOCATION	L0009180	VOLUME	479513.788	3744142.470	441.68
LOCATION	L0009181	VOLUME	479505.198	3744142.457	441.71
LOCATION	L0009182	VOLUME	479496.608	3744142.445	441.73
LOCATION	L0009183	VOLUME	479488.018	3744142.432	441.76
LOCATION	L0009184	VOLUME	479479.428	3744142.420	441.78
LOCATION	L0009185	VOLUME	479470.838	3744142.407	441.81

LOCATION	L0009186	VOLUME	479462.248	3744142.394	441.83
LOCATION	L0009187	VOLUME	479453.658	3744142.382	441.86
LOCATION	L0009188	VOLUME	479445.068	3744142.369	441.90
LOCATION	L0009189	VOLUME	479436.478	3744142.357	441.94
LOCATION	L0009190	VOLUME	479427.888	3744142.344	441.99
LOCATION	L0009191	VOLUME	479419.298	3744142.332	442.07
LOCATION	L0009192	VOLUME	479410.708	3744142.319	442.15
LOCATION	L0009193	VOLUME	479402.119	3744142.307	442.24
LOCATION	L0009194	VOLUME	479393.529	3744142.294	442.32
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LOCATION	L0009198	VOLUME	479359.169	3744142.244	442.45
LOCATION	L0009199	VOLUME	479350.579	3744142.232	442.43
LOCATION	L0009200	VOLUME	479341.989	3744142.219	442.39
LOCATION	L0009201	VOLUME	479333.399	3744142.207	442.36
LOCATION	L0009202	VOLUME	479324.809	3744142.194	442.32
LOCATION	L0009203	VOLUME	479316.219	3744142.182	442.31
LOCATION	L0009204	VOLUME	479307.629	3744142.169	442.30
LOCATION	L0009205	VOLUME	479299.039	3744142.157	442.30
LOCATION	L0009206	VOLUME	479290.449	3744142.144	442.32
LOCATION	L0009207	VOLUME	479281.859	3744142.132	442.34
LOCATION	L0009208	VOLUME	479273.269	3744142.119	442.36
LOCATION	L0009209	VOLUME	479264.679	3744142.107	442.39
LOCATION	L0009210	VOLUME	479256.089	3744142.094	442.42
LOCATION	L0009211	VOLUME	479247.499	3744142.082	442.45
LOCATION	L0009212	VOLUME	479238.909	3744142.069	442.52
LOCATION	L0009213	VOLUME	479230.319	3744142.057	442.59
LOCATION	L0009214	VOLUME	479221.729	3744142.044	442.66
LOCATION	L0009215	VOLUME	479213.139	3744142.032	442.85
LOCATION	L0009216	VOLUME	479204.549	3744142.019	443.05
LOCATION	L0009217	VOLUME	479195.959	3744142.007	443.24
LOCATION	L0009218	VOLUME	479187.369	3744141.994	443.40
LOCATION	L0009219	VOLUME	479178.779	3744141.982	443.55
LOCATION	L0009220	VOLUME	479170.189	3744141.969	443.71
LOCATION	L0009221	VOLUME	479161.599	3744141.957	443.76
LOCATION	L0009222	VOLUME	479153.009	3744141.944	443.81
LOCATION	L0009223	VOLUME	479144.419	3744141.932	443.86
LOCATION	L0009224	VOLUME	479135.829	3744141.919	443.91
LOCATION	L0009225	VOLUME	479127.239	3744141.907	443.97
LOCATION	L0009226	VOLUME	479118.649	3744141.894	444.02
LOCATION	L0009227	VOLUME	479110.059	3744141.882	444.09
LOCATION	L0009228	VOLUME	479101.469	3744141.869	444.16
LOCATION	L0009229	VOLUME	479092.879	3744141.857	444.23
LOCATION	L0009230	VOLUME	479084.290	3744141.960	444.26
LOCATION	L0009231	VOLUME	479075.701	3744142.097	444.29
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LOCATION	L0009233	VOLUME	479058.523	3744142.372	444.29
LOCATION	L0009234	VOLUME	479049.934	3744142.509	444.26
LOCATION	L0009235	VOLUME	479041.345	3744142.647	444.22

LOCATION	L0009236	VOLUME	479032.756	3744142.784	444.12
LOCATION	L0009237	VOLUME	479024.167	3744142.921	444.02
LOCATION	L0009238	VOLUME	479015.578	3744143.059	443.91
LOCATION	L0009239	VOLUME	479006.990	3744143.196	443.92
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LOCATION	L0009255	VOLUME	478869.565	3744145.005	444.52
LOCATION	L0009256	VOLUME	478860.976	3744144.945	444.56
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LOCATION	L0009264	VOLUME	478792.257	3744144.468	444.74
LOCATION	L0009265	VOLUME	478783.667	3744144.408	444.73
LOCATION	L0009266	VOLUME	478775.078	3744144.348	444.72
LOCATION	L0009267	VOLUME	478766.488	3744144.289	444.72
LOCATION	L0009268	VOLUME	478757.898	3744144.229	444.71
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LOCATION	L0009270	VOLUME	478740.719	3744144.110	444.80
LOCATION	L0009271	VOLUME	478732.129	3744144.050	444.84
LOCATION	L0009272	VOLUME	478723.539	3744143.990	444.88
LOCATION	L0009273	VOLUME	478714.949	3744143.931	444.93
LOCATION	L0009274	VOLUME	478706.359	3744143.871	444.97
LOCATION	L0009275	VOLUME	478697.770	3744143.812	445.02
LOCATION	L0009276	VOLUME	478689.180	3744143.752	445.06
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LOCATION	L0009278	VOLUME	478672.000	3744143.633	445.14
LOCATION	L0009279	VOLUME	478663.410	3744143.573	445.16
LOCATION	L0009280	VOLUME	478654.821	3744143.513	445.19
LOCATION	L0009281	VOLUME	478646.231	3744143.488	445.27
LOCATION	L0009282	VOLUME	478637.641	3744143.488	445.35
LOCATION	L0009283	VOLUME	478629.051	3744143.488	445.42
LOCATION	L0009284	VOLUME	478620.461	3744143.488	445.40
LOCATION	L0009285	VOLUME	478611.871	3744143.488	445.38

LOCATION	L0009286	VOLUME	478603.281	3744143.488	445.36
LOCATION	L0009287	VOLUME	478594.691	3744143.488	445.35
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LOCATION	L0009294	VOLUME	478534.561	3744143.488	445.50
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LOCATION	L0009306	VOLUME	478431.718	3744146.641	446.04
LOCATION	L0009307	VOLUME	478423.171	3744147.495	446.11
LOCATION	L0009308	VOLUME	478414.764	3744149.235	446.15
LOCATION	L0009309	VOLUME	478406.371	3744151.066	446.18
LOCATION	L0009310	VOLUME	478397.978	3744152.896	446.21
LOCATION	L0009311	VOLUME	478389.586	3744154.726	446.28
LOCATION	L0009312	VOLUME	478381.193	3744156.557	446.34
LOCATION	L0009313	VOLUME	478372.800	3744158.387	446.41
LOCATION	L0009314	VOLUME	478364.402	3744160.193	446.50
LOCATION	L0009315	VOLUME	478355.982	3744161.893	446.60
LOCATION	L0009316	VOLUME	478347.562	3744163.592	446.72
LOCATION	L0009317	VOLUME	478339.142	3744165.292	446.81
LOCATION	L0009318	VOLUME	478330.593	3744165.925	446.90
LOCATION	L0009319	VOLUME	478322.010	3744166.281	447.00
LOCATION	L0009320	VOLUME	478313.427	3744166.637	447.03
LOCATION	L0009321	VOLUME	478304.845	3744166.992	447.06
LOCATION	L0009322	VOLUME	478296.262	3744167.348	447.09
LOCATION	L0009323	VOLUME	478287.680	3744167.704	447.11
LOCATION	L0009324	VOLUME	478279.091	3744167.610	447.12

** End of LINE VOLUME Source ID = SLINE6

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE7

** DESCRSRC Indian Avenue B/n Morgan Street and Placentia Avenue

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 5.209E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

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** 478274.931, 3743719.377, 448.96, 3.49, 4.00
** 478276.321, 3743390.070, 448.29, 3.49, 4.00
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** 478272.152, 3742659.203, 445.43, 3.49, 4.00
** 478272.152, 3742559.855, 445.23, 3.49, 4.00
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LOCATION L0009326    VOLUME  478268.652 3744154.600 447.04
LOCATION L0009327    VOLUME  478268.634 3744146.010 446.97
LOCATION L0009328    VOLUME  478268.616 3744137.420 446.94
LOCATION L0009329    VOLUME  478268.599 3744128.830 446.91
LOCATION L0009330    VOLUME  478268.581 3744120.240 446.88
LOCATION L0009331    VOLUME  478268.563 3744111.650 446.93
LOCATION L0009332    VOLUME  478268.545 3744103.060 447.04
LOCATION L0009333    VOLUME  478268.527 3744094.470 447.14
LOCATION L0009334    VOLUME  478268.509 3744085.880 447.25
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LOCATION L0009338    VOLUME  478268.438 3744051.520 447.33
LOCATION L0009339    VOLUME  478268.420 3744042.930 447.37
LOCATION L0009340    VOLUME  478268.402 3744034.340 447.40
LOCATION L0009341    VOLUME  478268.385 3744025.750 447.43
LOCATION L0009342    VOLUME  478268.367 3744017.160 447.46
LOCATION L0009343    VOLUME  478268.349 3744008.570 447.48
LOCATION L0009344    VOLUME  478268.331 3743999.980 447.50
LOCATION L0009345    VOLUME  478268.313 3743991.390 447.52
LOCATION L0009346    VOLUME  478268.296 3743982.801 447.53
LOCATION L0009347    VOLUME  478268.278 3743974.211 447.53
LOCATION L0009348    VOLUME  478268.260 3743965.621 447.54
LOCATION L0009349    VOLUME  478268.242 3743957.031 447.57
LOCATION L0009350    VOLUME  478268.224 3743948.441 447.60
LOCATION L0009351    VOLUME  478268.206 3743939.851 447.63
LOCATION L0009352    VOLUME  478268.189 3743931.261 447.66
LOCATION L0009353    VOLUME  478268.171 3743922.671 447.72
LOCATION L0009354    VOLUME  478268.153 3743914.081 447.78
LOCATION L0009355    VOLUME  478268.135 3743905.491 447.84
LOCATION L0009356    VOLUME  478268.117 3743896.901 447.87
LOCATION L0009357    VOLUME  478268.100 3743888.311 447.88
LOCATION L0009358    VOLUME  478268.082 3743879.721 447.88
LOCATION L0009359    VOLUME  478268.064 3743871.131 447.89
LOCATION L0009360    VOLUME  478268.046 3743862.541 447.90
LOCATION L0009361    VOLUME  478268.028 3743853.951 447.92
LOCATION L0009362    VOLUME  478268.010 3743845.361 447.94

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LOCATION	L0009389	VOLUME	478275.372	3743614.915	449.47
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LOCATION	L0009403	VOLUME	478275.880	3743494.656	448.95
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LOCATION	L0009460	VOLUME	478274.998	3743005.029	447.19
LOCATION	L0009461	VOLUME	478274.968	3742996.439	447.12
LOCATION	L0009462	VOLUME	478274.939	3742987.849	447.05

LOCATION	L0009463	VOLUME	478274.876	3742979.259	446.98
LOCATION	L0009464	VOLUME	478274.803	3742970.670	446.93
LOCATION	L0009465	VOLUME	478274.730	3742962.080	446.88
LOCATION	L0009466	VOLUME	478274.657	3742953.490	446.82
LOCATION	L0009467	VOLUME	478274.584	3742944.901	446.78
LOCATION	L0009468	VOLUME	478274.511	3742936.311	446.76
LOCATION	L0009469	VOLUME	478274.438	3742927.721	446.74
LOCATION	L0009470	VOLUME	478274.365	3742919.132	446.73
LOCATION	L0009471	VOLUME	478274.291	3742910.542	446.68
LOCATION	L0009472	VOLUME	478274.218	3742901.952	446.60
LOCATION	L0009473	VOLUME	478274.145	3742893.363	446.53
LOCATION	L0009474	VOLUME	478274.072	3742884.773	446.46
LOCATION	L0009475	VOLUME	478273.999	3742876.183	446.40
LOCATION	L0009476	VOLUME	478273.926	3742867.594	446.34
LOCATION	L0009477	VOLUME	478273.853	3742859.004	446.29
LOCATION	L0009478	VOLUME	478273.780	3742850.414	446.24
LOCATION	L0009479	VOLUME	478273.707	3742841.824	446.21
LOCATION	L0009480	VOLUME	478273.634	3742833.235	446.17
LOCATION	L0009481	VOLUME	478273.560	3742824.645	446.14
LOCATION	L0009482	VOLUME	478273.487	3742816.055	446.10
LOCATION	L0009483	VOLUME	478273.414	3742807.466	446.06
LOCATION	L0009484	VOLUME	478273.341	3742798.876	446.02
LOCATION	L0009485	VOLUME	478273.268	3742790.286	445.98
LOCATION	L0009486	VOLUME	478273.195	3742781.697	445.95
LOCATION	L0009487	VOLUME	478273.122	3742773.107	445.91
LOCATION	L0009488	VOLUME	478273.049	3742764.517	445.88
LOCATION	L0009489	VOLUME	478272.976	3742755.928	445.83
LOCATION	L0009490	VOLUME	478272.903	3742747.338	445.78
LOCATION	L0009491	VOLUME	478272.829	3742738.748	445.73
LOCATION	L0009492	VOLUME	478272.756	3742730.159	445.68
LOCATION	L0009493	VOLUME	478272.683	3742721.569	445.64
LOCATION	L0009494	VOLUME	478272.610	3742712.979	445.59
LOCATION	L0009495	VOLUME	478272.537	3742704.389	445.55
LOCATION	L0009496	VOLUME	478272.464	3742695.800	445.51
LOCATION	L0009497	VOLUME	478272.391	3742687.210	445.49
LOCATION	L0009498	VOLUME	478272.318	3742678.620	445.46
LOCATION	L0009499	VOLUME	478272.245	3742670.031	445.43
LOCATION	L0009500	VOLUME	478272.171	3742661.441	445.41
LOCATION	L0009501	VOLUME	478272.152	3742652.851	445.39
LOCATION	L0009502	VOLUME	478272.152	3742644.261	445.37
LOCATION	L0009503	VOLUME	478272.152	3742635.671	445.34
LOCATION	L0009504	VOLUME	478272.152	3742627.081	445.32
LOCATION	L0009505	VOLUME	478272.152	3742618.491	445.29
LOCATION	L0009506	VOLUME	478272.152	3742609.901	445.27
LOCATION	L0009507	VOLUME	478272.152	3742601.311	445.25
LOCATION	L0009508	VOLUME	478272.152	3742592.721	445.24
LOCATION	L0009509	VOLUME	478272.152	3742584.131	445.22
LOCATION	L0009510	VOLUME	478272.152	3742575.541	445.21
LOCATION	L0009511	VOLUME	478272.152	3742566.951	445.19

** End of LINE VOLUME Source ID = SLINE7

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** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE8
** DESCRSRC Placentia Avenue B/n Indian Avenue and I-215 Ramps
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 2.175E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 4
** 478271.906, 3742559.649, 445.23, 3.49, 4.00
** 478052.596, 3742563.916, 446.94, 3.49, 4.00
** 477965.128, 3742563.916, 447.70, 3.49, 4.00
** 477770.820, 3742569.873, 453.77, 3.49, 4.00
** -----
LOCATION L0009512    VOLUME    478267.611 3742559.733 445.22
LOCATION L0009513    VOLUME    478259.023 3742559.900 445.28
LOCATION L0009514    VOLUME    478250.435 3742560.067 445.35
LOCATION L0009515    VOLUME    478241.846 3742560.234 445.42
LOCATION L0009516    VOLUME    478233.258 3742560.401 445.47
LOCATION L0009517    VOLUME    478224.670 3742560.568 445.53
LOCATION L0009518    VOLUME    478216.081 3742560.735 445.58
LOCATION L0009519    VOLUME    478207.493 3742560.902 445.64
LOCATION L0009520    VOLUME    478198.904 3742561.069 445.70
LOCATION L0009521    VOLUME    478190.316 3742561.236 445.75
LOCATION L0009522    VOLUME    478181.728 3742561.403 445.83
LOCATION L0009523    VOLUME    478173.139 3742561.571 445.92
LOCATION L0009524    VOLUME    478164.551 3742561.738 446.00
LOCATION L0009525    VOLUME    478155.963 3742561.905 446.09
LOCATION L0009526    VOLUME    478147.374 3742562.072 446.18
LOCATION L0009527    VOLUME    478138.786 3742562.239 446.26
LOCATION L0009528    VOLUME    478130.197 3742562.406 446.34
LOCATION L0009529    VOLUME    478121.609 3742562.573 446.42
LOCATION L0009530    VOLUME    478113.021 3742562.740 446.49
LOCATION L0009531    VOLUME    478104.432 3742562.907 446.56
LOCATION L0009532    VOLUME    478095.844 3742563.074 446.62
LOCATION L0009533    VOLUME    478087.256 3742563.241 446.69
LOCATION L0009534    VOLUME    478078.667 3742563.409 446.77
LOCATION L0009535    VOLUME    478070.079 3742563.576 446.85
LOCATION L0009536    VOLUME    478061.490 3742563.743 446.94
LOCATION L0009537    VOLUME    478052.902 3742563.910 447.01
LOCATION L0009538    VOLUME    478044.312 3742563.916 447.07
LOCATION L0009539    VOLUME    478035.722 3742563.916 447.14
LOCATION L0009540    VOLUME    478027.132 3742563.916 447.19
LOCATION L0009541    VOLUME    478018.542 3742563.916 447.24
LOCATION L0009542    VOLUME    478009.952 3742563.916 447.29
LOCATION L0009543    VOLUME    478001.362 3742563.916 447.36
LOCATION L0009544    VOLUME    477992.772 3742563.916 447.44
LOCATION L0009545    VOLUME    477984.182 3742563.916 447.51

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LOCATION	L0009546	VOLUME	477975.592	3742563.916	447.57
LOCATION	L0009547	VOLUME	477967.002	3742563.916	447.62
LOCATION	L0009548	VOLUME	477958.415	3742564.122	447.68
LOCATION	L0009549	VOLUME	477949.829	3742564.385	447.72
LOCATION	L0009550	VOLUME	477941.243	3742564.648	447.77
LOCATION	L0009551	VOLUME	477932.657	3742564.911	447.81
LOCATION	L0009552	VOLUME	477924.071	3742565.175	447.90
LOCATION	L0009553	VOLUME	477915.485	3742565.438	448.00
LOCATION	L0009554	VOLUME	477906.899	3742565.701	448.09
LOCATION	L0009555	VOLUME	477898.313	3742565.964	448.59
LOCATION	L0009556	VOLUME	477889.727	3742566.228	449.11
LOCATION	L0009557	VOLUME	477881.142	3742566.491	449.64
LOCATION	L0009558	VOLUME	477872.556	3742566.754	449.98
LOCATION	L0009559	VOLUME	477863.970	3742567.017	450.31
LOCATION	L0009560	VOLUME	477855.384	3742567.281	450.64
LOCATION	L0009561	VOLUME	477846.798	3742567.544	450.77
LOCATION	L0009562	VOLUME	477838.212	3742567.807	450.88
LOCATION	L0009563	VOLUME	477829.626	3742568.070	450.99
LOCATION	L0009564	VOLUME	477821.040	3742568.334	451.31
LOCATION	L0009565	VOLUME	477812.454	3742568.597	451.65
LOCATION	L0009566	VOLUME	477803.868	3742568.860	451.98
LOCATION	L0009567	VOLUME	477795.282	3742569.123	452.36
LOCATION	L0009568	VOLUME	477786.696	3742569.387	452.74
LOCATION	L0009569	VOLUME	477778.110	3742569.650	453.12

** End of LINE VOLUME Source ID = SLINE8

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE9

** DESCRSRC Drive Aisle

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 3.704E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 5

** 479768.020, 3743337.070, 440.49, 3.49, 4.00

** 479768.745, 3743133.955, 440.90, 3.49, 4.00

** 479768.745, 3743131.054, 440.90, 3.49, 4.00

** 479868.852, 3743128.877, 440.95, 3.49, 4.00

** 479883.360, 3743130.328, 441.01, 3.49, 4.00

** -----

LOCATION	L0009570	VOLUME	479768.035	3743332.775	440.46
LOCATION	L0009571	VOLUME	479768.066	3743324.186	440.43
LOCATION	L0009572	VOLUME	479768.097	3743315.596	440.40
LOCATION	L0009573	VOLUME	479768.127	3743307.006	440.39
LOCATION	L0009574	VOLUME	479768.158	3743298.416	440.37
LOCATION	L0009575	VOLUME	479768.189	3743289.826	440.36
LOCATION	L0009576	VOLUME	479768.219	3743281.236	440.35
LOCATION	L0009577	VOLUME	479768.250	3743272.646	440.38

LOCATION	L0009578	VOLUME	479768.281	3743264.056	440.40
LOCATION	L0009579	VOLUME	479768.311	3743255.466	440.42
LOCATION	L0009580	VOLUME	479768.342	3743246.876	440.45
LOCATION	L0009581	VOLUME	479768.373	3743238.286	440.49
LOCATION	L0009582	VOLUME	479768.403	3743229.696	440.53
LOCATION	L0009583	VOLUME	479768.434	3743221.106	440.56
LOCATION	L0009584	VOLUME	479768.465	3743212.516	440.59
LOCATION	L0009585	VOLUME	479768.495	3743203.926	440.63
LOCATION	L0009586	VOLUME	479768.526	3743195.336	440.66
LOCATION	L0009587	VOLUME	479768.557	3743186.746	440.69
LOCATION	L0009588	VOLUME	479768.587	3743178.156	440.73
LOCATION	L0009589	VOLUME	479768.618	3743169.567	440.76
LOCATION	L0009590	VOLUME	479768.649	3743160.977	440.80
LOCATION	L0009591	VOLUME	479768.679	3743152.387	440.84
LOCATION	L0009592	VOLUME	479768.710	3743143.797	440.88
LOCATION	L0009593	VOLUME	479768.741	3743135.207	440.91
LOCATION	L0009594	VOLUME	479773.181	3743130.957	440.95
LOCATION	L0009595	VOLUME	479781.769	3743130.770	440.98
LOCATION	L0009596	VOLUME	479790.357	3743130.584	440.98
LOCATION	L0009597	VOLUME	479798.945	3743130.397	440.98
LOCATION	L0009598	VOLUME	479807.533	3743130.210	440.98
LOCATION	L0009599	VOLUME	479816.121	3743130.024	440.97
LOCATION	L0009600	VOLUME	479824.709	3743129.837	440.96
LOCATION	L0009601	VOLUME	479833.297	3743129.650	440.95
LOCATION	L0009602	VOLUME	479841.885	3743129.464	440.95
LOCATION	L0009603	VOLUME	479850.473	3743129.277	440.94
LOCATION	L0009604	VOLUME	479859.061	3743129.090	440.94
LOCATION	L0009605	VOLUME	479867.649	3743128.904	440.96
LOCATION	L0009606	VOLUME	479876.202	3743129.612	440.98

** End of LINE VOLUME Source ID = SLINE9

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE10

** DESCRSRC Loading Area

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00003383

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 479787.438, 3743230.963, 440.54, 3.49, 4.00

** 479788.399, 3743141.445, 440.95, 3.49, 4.00

** -----

LOCATION	L0009607	VOLUME	479787.484	3743226.669	440.55
LOCATION	L0009608	VOLUME	479787.576	3743218.079	440.58
LOCATION	L0009609	VOLUME	479787.668	3743209.490	440.62
LOCATION	L0009610	VOLUME	479787.760	3743200.900	440.66
LOCATION	L0009611	VOLUME	479787.853	3743192.311	440.69
LOCATION	L0009612	VOLUME	479787.945	3743183.721	440.73

LOCATION	L0009613	VOLUME	479788.037	3743175.132	440.78
LOCATION	L0009614	VOLUME	479788.129	3743166.542	440.82
LOCATION	L0009615	VOLUME	479788.222	3743157.953	440.86
LOCATION	L0009616	VOLUME	479788.314	3743149.363	440.90

** End of LINE VOLUME Source ID = SLINE10

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

SRCPARAM	L0008255	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008256	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008257	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008258	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008259	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008260	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008261	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008262	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008263	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008264	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008265	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008266	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008267	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008268	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008269	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008270	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008271	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008272	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008273	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008274	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008275	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008276	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008277	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008278	0.0000000316	3.49	4.00	3.25
SRCPARAM	L0008279	0.0000000316	3.49	4.00	3.25

** -----

** LINE VOLUME Source ID = SLINE2

SRCPARAM	L0008280	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008281	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008282	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008283	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008284	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008285	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008286	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008287	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008288	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008289	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008290	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008291	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008292	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008293	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008294	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008295	0.0000000431	3.49	4.00	3.25

[illegible]

SRCPARAM	L0008346	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008347	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008348	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008349	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008350	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008351	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008352	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008353	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008354	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008355	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008356	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008357	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008358	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008359	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008360	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008361	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008362	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008363	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008364	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008365	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008366	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008367	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008368	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008369	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008370	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008371	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008372	0.0000000431	3.49	4.00	3.25
SRCPARAM	L0008373	0.0000000431	3.49	4.00	3.25
** -----					
** LINE VOLUME Source ID = SLINE5					
SRCPARAM	L0008374	0.00000003242	3.49	4.00	3.25
SRCPARAM	L0008375	0.00000003242	3.49	4.00	3.25
SRCPARAM	L0008376	0.00000003242	3.49	4.00	3.25
SRCPARAM	L0008377	0.00000003242	3.49	4.00	3.25
SRCPARAM	L0008378	0.00000003242	3.49	4.00	3.25
SRCPARAM	L0008379	0.00000003242	3.49	4.00	3.25
SRCPARAM	L0008380	0.00000003242	3.49	4.00	3.25
SRCPARAM	L0008381	0.00000003242	3.49	4.00	3.25
SRCPARAM	L0008382	0.00000003242	3.49	4.00	3.25
SRCPARAM	L0008383	0.00000003242	3.49	4.00	3.25
SRCPARAM	L0008384	0.00000003242	3.49	4.00	3.25
SRCPARAM	L0008385	0.00000003242	3.49	4.00	3.25
SRCPARAM	L0008386	0.00000003242	3.49	4.00	3.25
SRCPARAM	L0008387	0.00000003242	3.49	4.00	3.25
** -----					
** LINE VOLUME Source ID = SLINE3					
SRCPARAM	L0008388	0.00000001824	3.49	4.00	3.25
SRCPARAM	L0008389	0.00000001824	3.49	4.00	3.25
SRCPARAM	L0008390	0.00000001824	3.49	4.00	3.25
SRCPARAM	L0008391	0.00000001824	3.49	4.00	3.25

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

SRCPARAM	L0008642	0.00000001824	3.49	4.00	3.25
SRCPARAM	L0008643	0.00000001824	3.49	4.00	3.25
SRCPARAM	L0008644	0.00000001824	3.49	4.00	3.25
SRCPARAM	L0008645	0.00000001824	3.49	4.00	3.25
** -----					
** LINE VOLUME Source ID = SLINE4					
SRCPARAM	L0008646	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008647	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008648	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008649	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008650	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008651	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008652	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008653	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008654	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008655	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008656	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008657	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008658	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008659	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008660	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008661	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008662	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008663	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008664	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008665	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008666	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008667	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008668	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008669	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008670	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008671	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008672	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008673	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008674	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008675	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008676	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008677	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008678	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008679	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008680	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008681	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008682	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008683	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008684	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008685	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008686	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008687	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008688	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0008689	0.00000001823	3.49	4.00	3.25

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

SRCPARAM	L0009090	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009091	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009092	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009093	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009094	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009095	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009096	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009097	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009098	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009099	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009100	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009101	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009102	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009103	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009104	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009105	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009106	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009107	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009108	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009109	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009110	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009111	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009112	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009113	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009114	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009115	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009116	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009117	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009118	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009119	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009120	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009121	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009122	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009123	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009124	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009125	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009126	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009127	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009128	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009129	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009130	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009131	0.00000001823	3.49	4.00	3.25
SRCPARAM	L0009132	0.00000001823	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE6

SRCPARAM	L0009133	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009134	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009135	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009136	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009137	0.00000002787	3.49	4.00	3.25

[illegible]

[illegible]

[illegible]

SRCPARAM	L0009288	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009289	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009290	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009291	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009292	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009293	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009294	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009295	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009296	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009297	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009298	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009299	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009300	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009301	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009302	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009303	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009304	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009305	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009306	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009307	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009308	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009309	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009310	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009311	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009312	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009313	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009314	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009315	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009316	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009317	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009318	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009319	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009320	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009321	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009322	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009323	0.00000002787	3.49	4.00	3.25
SRCPARAM	L0009324	0.00000002787	3.49	4.00	3.25

**

** LINE VOLUME Source ID = SLINE7

SRCPARAM	L0009325	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009326	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009327	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009328	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009329	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009330	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009331	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009332	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009333	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009334	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009335	0.00000002786	3.49	4.00	3.25

[illegible]

[illegible]

[illegible]

SRCPARAM	L0009486	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009487	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009488	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009489	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009490	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009491	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009492	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009493	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009494	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009495	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009496	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009497	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009498	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009499	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009500	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009501	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009502	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009503	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009504	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009505	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009506	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009507	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009508	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009509	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009510	0.00000002786	3.49	4.00	3.25
SRCPARAM	L0009511	0.00000002786	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE8

SRCPARAM	L0009512	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009513	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009514	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009515	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009516	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009517	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009518	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009519	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009520	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009521	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009522	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009523	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009524	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009525	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009526	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009527	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009528	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009529	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009530	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009531	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009532	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009533	0.0000000375	3.49	4.00	3.25

SRCPARAM	L0009534	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009535	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009536	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009537	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009538	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009539	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009540	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009541	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009542	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009543	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009544	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009545	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009546	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009547	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009548	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009549	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009550	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009551	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009552	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009553	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009554	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009555	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009556	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009557	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009558	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009559	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009560	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009561	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009562	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009563	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009564	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009565	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009566	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009567	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009568	0.0000000375	3.49	4.00	3.25
SRCPARAM	L0009569	0.0000000375	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE9

SRCPARAM	L0009570	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009571	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009572	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009573	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009574	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009575	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009576	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009577	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009578	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009579	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009580	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009581	0.0000001001	3.49	4.00	3.25

SRCPARAM	L0009582	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009583	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009584	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009585	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009586	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009587	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009588	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009589	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009590	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009591	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009592	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009593	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009594	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009595	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009596	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009597	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009598	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009599	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009600	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009601	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009602	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009603	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009604	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009605	0.0000001001	3.49	4.00	3.25
SRCPARAM	L0009606	0.0000001001	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE10

SRCPARAM	L0009607	0.000003383	3.49	4.00	3.25
SRCPARAM	L0009608	0.000003383	3.49	4.00	3.25
SRCPARAM	L0009609	0.000003383	3.49	4.00	3.25
SRCPARAM	L0009610	0.000003383	3.49	4.00	3.25
SRCPARAM	L0009611	0.000003383	3.49	4.00	3.25
SRCPARAM	L0009612	0.000003383	3.49	4.00	3.25
SRCPARAM	L0009613	0.000003383	3.49	4.00	3.25
SRCPARAM	L0009614	0.000003383	3.49	4.00	3.25
SRCPARAM	L0009615	0.000003383	3.49	4.00	3.25
SRCPARAM	L0009616	0.000003383	3.49	4.00	3.25

** -----

URBANSRC ALL

SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED ProjAB2.rou

RE FINISHED

```

**
*****
** AERMOD Meteorology Pathway
*****

```

```

**
**
ME STARTING
  SURFFILE PERI_v9.SFC
  PROFFILE PERI_v9.PFL
  SURFDATA 3171 2010
  UAIRDATA 3190 2010
  SITEDATA 99999 2010
  PROFBASE 442.0 METERS

```

```
ME FINISHED
```

```

**
*****
** AERMOD Output Pathway
*****

```

```

**
OU STARTING
** Auto-Generated Plotfiles
  PLOTFILE PERIOD ALL PROJAB2.AD\PE00GALL.PLT 31
  SUMMFILE ProjAB2.sum
OU FINISHED

```

```
*** Message Summary For AERMOD Model Setup ***
```

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

```

A Total of          0 Fatal Error Message(s)
A Total of          2 Warning Message(s)
A Total of          0 Informational Message(s)

```

```

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

```

```

***** WARNING MESSAGES *****
ME W186    3014      MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used      0.50
ME W187    3014      MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

```

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*****
*** SETUP Finishes Successfully ***
*****

```

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
*** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
PAGE 1

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** MODEL SETUP OPTIONS SUMMARY ***

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

-- DEPOSITION LOGIC --

**NO GAS DEPOSITION Data Provided.

**NO PARTICLE DEPOSITION Data Provided.

**Model Uses NO DRY DEPLETION. DRYDPLT = F

**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 1362 Source(s),

for Total of 1 Urban Area(s):

Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m

**Model Uses Regulatory DEFAULT Options:

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

**Other Options Specified:

ADJ_U* - Use ADJ_U* option for SBL in AERMET

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: DPM

**Model Calculates PERIOD Averages Only

**This Run Includes: 1362 Source(s); 1 Source Group(s); and 2511 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 1362 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor

Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)

Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

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

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 442.00 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0
Emission Units = GRAMS/SEC ; Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 4.3 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: ProjAB2.err

**File for Summary of Results: ProjAB2.sum

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008255	0	0.31600E-07	479890.6	3743128.9	441.0	3.49	4.00	3.25	YES
L0008256	0	0.31600E-07	479890.6	3743137.5	441.0	3.49	4.00	3.25	YES
L0008257	0	0.31600E-07	479890.7	3743146.0	441.0	3.49	4.00	3.25	YES
L0008258	0	0.31600E-07	479890.7	3743154.6	440.9	3.49	4.00	3.25	YES
L0008259	0	0.31600E-07	479890.8	3743163.2	440.9	3.49	4.00	3.25	YES
L0008260	0	0.31600E-07	479890.9	3743171.8	440.9	3.49	4.00	3.25	YES
L0008261	0	0.31600E-07	479890.9	3743180.4	440.9	3.49	4.00	3.25	YES
L0008262	0	0.31600E-07	479891.0	3743189.0	440.9	3.49	4.00	3.25	YES
L0008263	0	0.31600E-07	479891.0	3743197.6	440.8	3.49	4.00	3.25	YES
L0008264	0	0.31600E-07	479891.1	3743206.2	440.8	3.49	4.00	3.25	YES
L0008265	0	0.31600E-07	479891.1	3743214.8	440.8	3.49	4.00	3.25	YES
L0008266	0	0.31600E-07	479891.2	3743223.3	440.8	3.49	4.00	3.25	YES
L0008267	0	0.31600E-07	479891.2	3743231.9	440.8	3.49	4.00	3.25	YES
L0008268	0	0.31600E-07	479891.1	3743240.5	440.8	3.49	4.00	3.25	YES
L0008269	0	0.31600E-07	479891.1	3743249.1	440.8	3.49	4.00	3.25	YES
L0008270	0	0.31600E-07	479891.0	3743257.7	440.7	3.49	4.00	3.25	YES
L0008271	0	0.31600E-07	479891.0	3743266.3	440.7	3.49	4.00	3.25	YES
L0008272	0	0.31600E-07	479890.9	3743274.9	440.7	3.49	4.00	3.25	YES
L0008273	0	0.31600E-07	479890.9	3743283.5	440.7	3.49	4.00	3.25	YES
L0008274	0	0.31600E-07	479890.8	3743292.1	440.6	3.49	4.00	3.25	YES
L0008275	0	0.31600E-07	479890.8	3743300.7	440.6	3.49	4.00	3.25	YES
L0008276	0	0.31600E-07	479890.7	3743309.2	440.6	3.49	4.00	3.25	YES
L0008277	0	0.31600E-07	479890.7	3743317.8	440.5	3.49	4.00	3.25	YES
L0008278	0	0.31600E-07	479890.6	3743326.4	440.5	3.49	4.00	3.25	YES
L0008279	0	0.31600E-07	479890.6	3743335.0	440.4	3.49	4.00	3.25	YES
L0008280	0	0.43100E-07	479894.4	3743346.5	440.4	3.49	4.00	3.25	YES
L0008281	0	0.43100E-07	479900.1	3743352.9	440.3	3.49	4.00	3.25	YES
L0008282	0	0.43100E-07	479904.2	3743360.1	440.3	3.49	4.00	3.25	YES
L0008283	0	0.43100E-07	479906.1	3743368.5	440.2	3.49	4.00	3.25	YES
L0008284	0	0.43100E-07	479908.1	3743376.9	440.2	3.49	4.00	3.25	YES
L0008285	0	0.43100E-07	479910.0	3743385.2	440.1	3.49	4.00	3.25	YES
L0008286	0	0.43100E-07	479911.3	3743393.7	440.1	3.49	4.00	3.25	YES
L0008287	0	0.43100E-07	479911.5	3743402.3	440.0	3.49	4.00	3.25	YES
L0008288	0	0.43100E-07	479911.7	3743410.9	439.9	3.49	4.00	3.25	YES
L0008289	0	0.43100E-07	479911.9	3743419.5	439.9	3.49	4.00	3.25	YES
L0008290	0	0.43100E-07	479912.1	3743428.0	439.9	3.49	4.00	3.25	YES
L0008291	0	0.43100E-07	479912.3	3743436.6	439.9	3.49	4.00	3.25	YES
L0008292	0	0.43100E-07	479912.5	3743445.2	439.9	3.49	4.00	3.25	YES
L0008293	0	0.43100E-07	479912.7	3743453.8	439.9	3.49	4.00	3.25	YES
L0008294	0	0.43100E-07	479912.9	3743462.4	440.0	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008295	0	0.43100E-07	479913.1	3743471.0	440.0	3.49	4.00	3.25	YES
L0008296	0	0.43100E-07	479913.3	3743479.6	439.9	3.49	4.00	3.25	YES
L0008297	0	0.43100E-07	479913.5	3743488.2	439.9	3.49	4.00	3.25	YES
L0008298	0	0.43100E-07	479913.7	3743496.7	439.9	3.49	4.00	3.25	YES
L0008299	0	0.43100E-07	479913.9	3743505.3	439.9	3.49	4.00	3.25	YES
L0008300	0	0.43100E-07	479914.1	3743513.9	439.9	3.49	4.00	3.25	YES
L0008301	0	0.43100E-07	479914.3	3743522.5	439.8	3.49	4.00	3.25	YES
L0008302	0	0.43100E-07	479914.5	3743531.1	439.8	3.49	4.00	3.25	YES
L0008303	0	0.43100E-07	479914.7	3743539.7	439.8	3.49	4.00	3.25	YES
L0008304	0	0.43100E-07	479914.9	3743548.3	439.8	3.49	4.00	3.25	YES
L0008305	0	0.43100E-07	479915.1	3743556.9	439.8	3.49	4.00	3.25	YES
L0008306	0	0.43100E-07	479915.2	3743565.4	439.8	3.49	4.00	3.25	YES
L0008307	0	0.43100E-07	479915.4	3743574.0	439.8	3.49	4.00	3.25	YES
L0008308	0	0.43100E-07	479915.5	3743582.6	439.8	3.49	4.00	3.25	YES
L0008309	0	0.43100E-07	479915.7	3743591.2	439.8	3.49	4.00	3.25	YES
L0008310	0	0.43100E-07	479915.8	3743599.8	439.8	3.49	4.00	3.25	YES
L0008311	0	0.43100E-07	479916.0	3743608.4	439.9	3.49	4.00	3.25	YES
L0008312	0	0.43100E-07	479916.1	3743617.0	439.9	3.49	4.00	3.25	YES
L0008313	0	0.43100E-07	479916.2	3743625.6	439.9	3.49	4.00	3.25	YES
L0008314	0	0.43100E-07	479916.4	3743634.2	440.0	3.49	4.00	3.25	YES
L0008315	0	0.43100E-07	479916.5	3743642.8	440.1	3.49	4.00	3.25	YES
L0008316	0	0.43100E-07	479916.7	3743651.3	440.2	3.49	4.00	3.25	YES
L0008317	0	0.43100E-07	479916.8	3743659.9	440.3	3.49	4.00	3.25	YES
L0008318	0	0.43100E-07	479916.9	3743668.5	440.5	3.49	4.00	3.25	YES
L0008319	0	0.43100E-07	479917.1	3743677.1	440.7	3.49	4.00	3.25	YES
L0008320	0	0.43100E-07	479917.2	3743685.7	440.9	3.49	4.00	3.25	YES
L0008321	0	0.43100E-07	479917.4	3743694.3	440.9	3.49	4.00	3.25	YES
L0008322	0	0.43100E-07	479917.5	3743702.9	440.9	3.49	4.00	3.25	YES
L0008323	0	0.43100E-07	479917.6	3743711.5	440.9	3.49	4.00	3.25	YES
L0008324	0	0.43100E-07	479917.8	3743720.0	440.7	3.49	4.00	3.25	YES
L0008325	0	0.43100E-07	479917.9	3743728.6	440.6	3.49	4.00	3.25	YES
L0008326	0	0.43100E-07	479918.0	3743737.2	440.4	3.49	4.00	3.25	YES
L0008327	0	0.43100E-07	479918.1	3743745.8	440.3	3.49	4.00	3.25	YES
L0008328	0	0.43100E-07	479918.2	3743754.4	440.3	3.49	4.00	3.25	YES
L0008329	0	0.43100E-07	479918.3	3743763.0	440.4	3.49	4.00	3.25	YES
L0008330	0	0.43100E-07	479918.4	3743771.6	440.4	3.49	4.00	3.25	YES
L0008331	0	0.43100E-07	479918.5	3743780.2	440.4	3.49	4.00	3.25	YES
L0008332	0	0.43100E-07	479918.6	3743788.8	440.4	3.49	4.00	3.25	YES
L0008333	0	0.43100E-07	479918.7	3743797.4	440.5	3.49	4.00	3.25	YES
L0008334	0	0.43100E-07	479918.9	3743805.9	440.5	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0008335	0	0.43100E-07	479919.0	3743814.5	440.5	3.49	4.00	3.25	YES	
L0008336	0	0.43100E-07	479919.1	3743823.1	440.5	3.49	4.00	3.25	YES	
L0008337	0	0.43100E-07	479919.2	3743831.7	440.5	3.49	4.00	3.25	YES	
L0008338	0	0.43100E-07	479919.3	3743840.3	440.5	3.49	4.00	3.25	YES	
L0008339	0	0.43100E-07	479919.4	3743848.9	440.5	3.49	4.00	3.25	YES	
L0008340	0	0.43100E-07	479919.5	3743857.5	440.5	3.49	4.00	3.25	YES	
L0008341	0	0.43100E-07	479919.6	3743866.1	440.5	3.49	4.00	3.25	YES	
L0008342	0	0.43100E-07	479919.7	3743874.7	440.5	3.49	4.00	3.25	YES	
L0008343	0	0.43100E-07	479919.8	3743883.2	440.5	3.49	4.00	3.25	YES	
L0008344	0	0.43100E-07	479919.9	3743891.8	440.5	3.49	4.00	3.25	YES	
L0008345	0	0.43100E-07	479920.0	3743900.4	440.5	3.49	4.00	3.25	YES	
L0008346	0	0.43100E-07	479920.1	3743909.0	440.5	3.49	4.00	3.25	YES	
L0008347	0	0.43100E-07	479920.2	3743917.6	440.5	3.49	4.00	3.25	YES	
L0008348	0	0.43100E-07	479920.3	3743926.2	440.5	3.49	4.00	3.25	YES	
L0008349	0	0.43100E-07	479920.4	3743934.8	440.6	3.49	4.00	3.25	YES	
L0008350	0	0.43100E-07	479920.7	3743943.4	440.6	3.49	4.00	3.25	YES	
L0008351	0	0.43100E-07	479921.1	3743951.9	440.7	3.49	4.00	3.25	YES	
L0008352	0	0.43100E-07	479921.5	3743960.5	440.7	3.49	4.00	3.25	YES	
L0008353	0	0.43100E-07	479921.8	3743969.1	440.7	3.49	4.00	3.25	YES	
L0008354	0	0.43100E-07	479922.2	3743977.7	440.7	3.49	4.00	3.25	YES	
L0008355	0	0.43100E-07	479922.6	3743986.3	440.8	3.49	4.00	3.25	YES	
L0008356	0	0.43100E-07	479923.0	3743994.9	440.8	3.49	4.00	3.25	YES	
L0008357	0	0.43100E-07	479923.4	3744003.4	440.8	3.49	4.00	3.25	YES	
L0008358	0	0.43100E-07	479923.7	3744012.0	440.8	3.49	4.00	3.25	YES	
L0008359	0	0.43100E-07	479924.1	3744020.6	440.9	3.49	4.00	3.25	YES	
L0008360	0	0.43100E-07	479924.5	3744029.2	440.9	3.49	4.00	3.25	YES	
L0008361	0	0.43100E-07	479924.9	3744037.8	440.9	3.49	4.00	3.25	YES	
L0008362	0	0.43100E-07	479925.3	3744046.3	440.9	3.49	4.00	3.25	YES	
L0008363	0	0.43100E-07	479925.6	3744054.9	440.9	3.49	4.00	3.25	YES	
L0008364	0	0.43100E-07	479926.0	3744063.5	440.9	3.49	4.00	3.25	YES	
L0008365	0	0.43100E-07	479926.4	3744072.1	440.9	3.49	4.00	3.25	YES	
L0008366	0	0.43100E-07	479926.8	3744080.7	440.9	3.49	4.00	3.25	YES	
L0008367	0	0.43100E-07	479927.2	3744089.3	440.9	3.49	4.00	3.25	YES	
L0008368	0	0.43100E-07	479927.5	3744097.8	441.0	3.49	4.00	3.25	YES	
L0008369	0	0.43100E-07	479927.9	3744106.4	441.0	3.49	4.00	3.25	YES	
L0008370	0	0.43100E-07	479928.3	3744115.0	441.0	3.49	4.00	3.25	YES	
L0008371	0	0.43100E-07	479928.7	3744123.6	440.9	3.49	4.00	3.25	YES	
L0008372	0	0.43100E-07	479929.1	3744132.2	440.9	3.49	4.00	3.25	YES	
L0008373	0	0.43100E-07	479929.4	3744140.7	440.8	3.49	4.00	3.25	YES	
L0008374	0	0.32420E-07	479769.4	3743342.4	440.5	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008375	0	0.32420E-07	479777.6	3743342.8	440.5	3.49	4.00	3.25	YES
L0008376	0	0.32420E-07	479786.2	3743342.8	440.4	3.49	4.00	3.25	YES
L0008377	0	0.32420E-07	479794.7	3743342.9	440.4	3.49	4.00	3.25	YES
L0008378	0	0.32420E-07	479803.3	3743342.9	440.3	3.49	4.00	3.25	YES
L0008379	0	0.32420E-07	479811.9	3743342.9	440.2	3.49	4.00	3.25	YES
L0008380	0	0.32420E-07	479820.5	3743342.9	440.2	3.49	4.00	3.25	YES
L0008381	0	0.32420E-07	479829.1	3743342.9	440.2	3.49	4.00	3.25	YES
L0008382	0	0.32420E-07	479837.7	3743343.0	440.2	3.49	4.00	3.25	YES
L0008383	0	0.32420E-07	479846.3	3743343.0	440.2	3.49	4.00	3.25	YES
L0008384	0	0.32420E-07	479854.9	3743343.0	440.2	3.49	4.00	3.25	YES
L0008385	0	0.32420E-07	479863.5	3743343.0	440.3	3.49	4.00	3.25	YES
L0008386	0	0.32420E-07	479872.1	3743343.0	440.3	3.49	4.00	3.25	YES
L0008387	0	0.32420E-07	479880.6	3743343.1	440.4	3.49	4.00	3.25	YES
L0008388	0	0.18240E-07	479930.0	3744152.1	440.8	3.49	4.00	3.25	YES
L0008389	0	0.18240E-07	479930.1	3744160.6	440.8	3.49	4.00	3.25	YES
L0008390	0	0.18240E-07	479930.1	3744169.2	440.8	3.49	4.00	3.25	YES
L0008391	0	0.18240E-07	479930.2	3744177.8	440.8	3.49	4.00	3.25	YES
L0008392	0	0.18240E-07	479930.3	3744186.4	440.8	3.49	4.00	3.25	YES
L0008393	0	0.18240E-07	479930.4	3744195.0	440.8	3.49	4.00	3.25	YES
L0008394	0	0.18240E-07	479930.5	3744203.6	440.8	3.49	4.00	3.25	YES
L0008395	0	0.18240E-07	479930.5	3744212.2	440.8	3.49	4.00	3.25	YES
L0008396	0	0.18240E-07	479930.6	3744220.8	440.8	3.49	4.00	3.25	YES
L0008397	0	0.18240E-07	479930.7	3744229.4	440.7	3.49	4.00	3.25	YES
L0008398	0	0.18240E-07	479930.8	3744237.9	440.7	3.49	4.00	3.25	YES
L0008399	0	0.18240E-07	479930.8	3744246.5	440.7	3.49	4.00	3.25	YES
L0008400	0	0.18240E-07	479930.9	3744255.1	440.7	3.49	4.00	3.25	YES
L0008401	0	0.18240E-07	479931.0	3744263.7	440.7	3.49	4.00	3.25	YES
L0008402	0	0.18240E-07	479931.1	3744272.3	440.8	3.49	4.00	3.25	YES
L0008403	0	0.18240E-07	479931.1	3744280.9	440.8	3.49	4.00	3.25	YES
L0008404	0	0.18240E-07	479931.2	3744289.5	440.8	3.49	4.00	3.25	YES
L0008405	0	0.18240E-07	479931.3	3744298.1	440.8	3.49	4.00	3.25	YES
L0008406	0	0.18240E-07	479931.4	3744306.7	440.8	3.49	4.00	3.25	YES
L0008407	0	0.18240E-07	479931.4	3744315.3	440.8	3.49	4.00	3.25	YES
L0008408	0	0.18240E-07	479931.5	3744323.8	440.9	3.49	4.00	3.25	YES
L0008409	0	0.18240E-07	479931.6	3744332.4	440.9	3.49	4.00	3.25	YES
L0008410	0	0.18240E-07	479931.7	3744341.0	440.9	3.49	4.00	3.25	YES
L0008411	0	0.18240E-07	479931.8	3744349.6	440.9	3.49	4.00	3.25	YES
L0008412	0	0.18240E-07	479931.8	3744358.2	440.9	3.49	4.00	3.25	YES
L0008413	0	0.18240E-07	479931.9	3744366.8	440.9	3.49	4.00	3.25	YES
L0008414	0	0.18240E-07	479932.0	3744375.4	440.9	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008415	0	0.18240E-07	479932.1	3744384.0	441.0	3.49	4.00	3.25	YES
L0008416	0	0.18240E-07	479932.1	3744392.6	441.0	3.49	4.00	3.25	YES
L0008417	0	0.18240E-07	479932.2	3744401.2	441.0	3.49	4.00	3.25	YES
L0008418	0	0.18240E-07	479932.3	3744409.7	441.0	3.49	4.00	3.25	YES
L0008419	0	0.18240E-07	479932.4	3744418.3	441.0	3.49	4.00	3.25	YES
L0008420	0	0.18240E-07	479932.4	3744426.9	441.1	3.49	4.00	3.25	YES
L0008421	0	0.18240E-07	479932.5	3744435.5	441.1	3.49	4.00	3.25	YES
L0008422	0	0.18240E-07	479932.6	3744444.1	441.1	3.49	4.00	3.25	YES
L0008423	0	0.18240E-07	479932.7	3744452.7	441.2	3.49	4.00	3.25	YES
L0008424	0	0.18240E-07	479932.7	3744461.3	441.2	3.49	4.00	3.25	YES
L0008425	0	0.18240E-07	479932.8	3744469.9	441.2	3.49	4.00	3.25	YES
L0008426	0	0.18240E-07	479932.9	3744478.5	441.2	3.49	4.00	3.25	YES
L0008427	0	0.18240E-07	479933.0	3744487.0	441.2	3.49	4.00	3.25	YES
L0008428	0	0.18240E-07	479933.0	3744495.6	441.2	3.49	4.00	3.25	YES
L0008429	0	0.18240E-07	479933.1	3744504.2	441.2	3.49	4.00	3.25	YES
L0008430	0	0.18240E-07	479933.2	3744512.8	441.2	3.49	4.00	3.25	YES
L0008431	0	0.18240E-07	479933.3	3744521.4	441.3	3.49	4.00	3.25	YES
L0008432	0	0.18240E-07	479933.4	3744530.0	441.3	3.49	4.00	3.25	YES
L0008433	0	0.18240E-07	479933.4	3744538.6	441.4	3.49	4.00	3.25	YES
L0008434	0	0.18240E-07	479933.5	3744547.2	441.4	3.49	4.00	3.25	YES
L0008435	0	0.18240E-07	479933.6	3744555.8	441.4	3.49	4.00	3.25	YES
L0008436	0	0.18240E-07	479933.7	3744564.4	441.4	3.49	4.00	3.25	YES
L0008437	0	0.18240E-07	479933.7	3744572.9	441.4	3.49	4.00	3.25	YES
L0008438	0	0.18240E-07	479933.8	3744581.5	441.4	3.49	4.00	3.25	YES
L0008439	0	0.18240E-07	479933.9	3744590.1	441.5	3.49	4.00	3.25	YES
L0008440	0	0.18240E-07	479934.0	3744598.7	441.5	3.49	4.00	3.25	YES
L0008441	0	0.18240E-07	479934.0	3744607.3	441.5	3.49	4.00	3.25	YES
L0008442	0	0.18240E-07	479934.1	3744615.9	441.5	3.49	4.00	3.25	YES
L0008443	0	0.18240E-07	479934.2	3744624.5	441.5	3.49	4.00	3.25	YES
L0008444	0	0.18240E-07	479934.3	3744633.1	441.6	3.49	4.00	3.25	YES
L0008445	0	0.18240E-07	479934.3	3744641.7	441.6	3.49	4.00	3.25	YES
L0008446	0	0.18240E-07	479934.4	3744650.3	441.6	3.49	4.00	3.25	YES
L0008447	0	0.18240E-07	479934.5	3744658.8	441.6	3.49	4.00	3.25	YES
L0008448	0	0.18240E-07	479934.6	3744667.4	441.6	3.49	4.00	3.25	YES
L0008449	0	0.18240E-07	479934.7	3744676.0	441.6	3.49	4.00	3.25	YES
L0008450	0	0.18240E-07	479934.7	3744684.6	441.6	3.49	4.00	3.25	YES
L0008451	0	0.18240E-07	479934.8	3744693.2	441.6	3.49	4.00	3.25	YES
L0008452	0	0.18240E-07	479934.9	3744701.8	441.7	3.49	4.00	3.25	YES
L0008453	0	0.18240E-07	479935.0	3744710.4	441.7	3.49	4.00	3.25	YES
L0008454	0	0.18240E-07	479935.0	3744719.0	441.7	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008455	0	0.18240E-07	479935.1	3744727.6	441.7	3.49	4.00	3.25	YES
L0008456	0	0.18240E-07	479935.2	3744736.2	441.7	3.49	4.00	3.25	YES
L0008457	0	0.18240E-07	479935.3	3744744.7	441.8	3.49	4.00	3.25	YES
L0008458	0	0.18240E-07	479935.3	3744753.3	441.8	3.49	4.00	3.25	YES
L0008459	0	0.18240E-07	479935.4	3744761.9	441.8	3.49	4.00	3.25	YES
L0008460	0	0.18240E-07	479935.5	3744770.5	441.9	3.49	4.00	3.25	YES
L0008461	0	0.18240E-07	479935.6	3744779.1	441.9	3.49	4.00	3.25	YES
L0008462	0	0.18240E-07	479935.6	3744787.7	441.9	3.49	4.00	3.25	YES
L0008463	0	0.18240E-07	479935.7	3744796.3	441.9	3.49	4.00	3.25	YES
L0008464	0	0.18240E-07	479935.8	3744804.9	441.9	3.49	4.00	3.25	YES
L0008465	0	0.18240E-07	479935.9	3744813.5	442.0	3.49	4.00	3.25	YES
L0008466	0	0.18240E-07	479935.9	3744822.0	442.0	3.49	4.00	3.25	YES
L0008467	0	0.18240E-07	479936.0	3744830.6	442.0	3.49	4.00	3.25	YES
L0008468	0	0.18240E-07	479936.1	3744839.2	442.1	3.49	4.00	3.25	YES
L0008469	0	0.18240E-07	479936.2	3744847.8	442.1	3.49	4.00	3.25	YES
L0008470	0	0.18240E-07	479936.3	3744856.4	442.1	3.49	4.00	3.25	YES
L0008471	0	0.18240E-07	479936.3	3744865.0	442.2	3.49	4.00	3.25	YES
L0008472	0	0.18240E-07	479936.4	3744873.6	442.2	3.49	4.00	3.25	YES
L0008473	0	0.18240E-07	479936.5	3744882.2	442.3	3.49	4.00	3.25	YES
L0008474	0	0.18240E-07	479936.6	3744890.8	442.4	3.49	4.00	3.25	YES
L0008475	0	0.18240E-07	479936.6	3744899.4	442.6	3.49	4.00	3.25	YES
L0008476	0	0.18240E-07	479936.7	3744907.9	442.8	3.49	4.00	3.25	YES
L0008477	0	0.18240E-07	479936.8	3744916.5	442.9	3.49	4.00	3.25	YES
L0008478	0	0.18240E-07	479936.9	3744925.1	443.0	3.49	4.00	3.25	YES
L0008479	0	0.18240E-07	479936.9	3744933.7	443.0	3.49	4.00	3.25	YES
L0008480	0	0.18240E-07	479937.0	3744942.3	443.1	3.49	4.00	3.25	YES
L0008481	0	0.18240E-07	479938.0	3744950.8	443.1	3.49	4.00	3.25	YES
L0008482	0	0.18240E-07	479939.2	3744959.3	443.1	3.49	4.00	3.25	YES
L0008483	0	0.18240E-07	479939.7	3744967.9	443.0	3.49	4.00	3.25	YES
L0008484	0	0.18240E-07	479939.7	3744976.5	443.0	3.49	4.00	3.25	YES
L0008485	0	0.18240E-07	479939.8	3744985.1	443.0	3.49	4.00	3.25	YES
L0008486	0	0.18240E-07	479939.8	3744993.7	443.0	3.49	4.00	3.25	YES
L0008487	0	0.18240E-07	479939.8	3745002.2	443.0	3.49	4.00	3.25	YES
L0008488	0	0.18240E-07	479939.8	3745010.8	443.0	3.49	4.00	3.25	YES
L0008489	0	0.18240E-07	479939.9	3745019.4	442.9	3.49	4.00	3.25	YES
L0008490	0	0.18240E-07	479939.9	3745028.0	442.9	3.49	4.00	3.25	YES
L0008491	0	0.18240E-07	479939.9	3745036.6	442.9	3.49	4.00	3.25	YES
L0008492	0	0.18240E-07	479939.9	3745045.2	442.8	3.49	4.00	3.25	YES
L0008493	0	0.18240E-07	479940.0	3745053.8	442.7	3.49	4.00	3.25	YES
L0008494	0	0.18240E-07	479940.0	3745062.4	442.7	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008495	0	0.18240E-07	479940.0	3745071.0	442.6	3.49	4.00	3.25	YES
L0008496	0	0.18240E-07	479940.0	3745079.6	442.6	3.49	4.00	3.25	YES
L0008497	0	0.18240E-07	479940.1	3745088.1	442.5	3.49	4.00	3.25	YES
L0008498	0	0.18240E-07	479940.1	3745096.7	442.5	3.49	4.00	3.25	YES
L0008499	0	0.18240E-07	479940.1	3745105.3	442.4	3.49	4.00	3.25	YES
L0008500	0	0.18240E-07	479940.1	3745113.9	442.4	3.49	4.00	3.25	YES
L0008501	0	0.18240E-07	479940.2	3745122.5	442.4	3.49	4.00	3.25	YES
L0008502	0	0.18240E-07	479940.2	3745131.1	442.4	3.49	4.00	3.25	YES
L0008503	0	0.18240E-07	479940.2	3745139.7	442.4	3.49	4.00	3.25	YES
L0008504	0	0.18240E-07	479940.2	3745148.3	442.4	3.49	4.00	3.25	YES
L0008505	0	0.18240E-07	479940.2	3745156.9	442.4	3.49	4.00	3.25	YES
L0008506	0	0.18240E-07	479940.3	3745165.5	442.4	3.49	4.00	3.25	YES
L0008507	0	0.18240E-07	479940.3	3745174.0	442.4	3.49	4.00	3.25	YES
L0008508	0	0.18240E-07	479940.3	3745182.6	442.4	3.49	4.00	3.25	YES
L0008509	0	0.18240E-07	479940.3	3745191.2	442.4	3.49	4.00	3.25	YES
L0008510	0	0.18240E-07	479940.4	3745199.8	442.4	3.49	4.00	3.25	YES
L0008511	0	0.18240E-07	479940.4	3745208.4	442.4	3.49	4.00	3.25	YES
L0008512	0	0.18240E-07	479940.4	3745217.0	442.5	3.49	4.00	3.25	YES
L0008513	0	0.18240E-07	479940.4	3745225.6	442.5	3.49	4.00	3.25	YES
L0008514	0	0.18240E-07	479940.5	3745234.2	442.5	3.49	4.00	3.25	YES
L0008515	0	0.18240E-07	479940.5	3745242.8	442.5	3.49	4.00	3.25	YES
L0008516	0	0.18240E-07	479940.5	3745251.4	442.5	3.49	4.00	3.25	YES
L0008517	0	0.18240E-07	479940.5	3745259.9	442.6	3.49	4.00	3.25	YES
L0008518	0	0.18240E-07	479940.6	3745268.5	442.6	3.49	4.00	3.25	YES
L0008519	0	0.18240E-07	479940.6	3745277.1	442.6	3.49	4.00	3.25	YES
L0008520	0	0.18240E-07	479940.6	3745285.7	442.6	3.49	4.00	3.25	YES
L0008521	0	0.18240E-07	479940.6	3745294.3	442.6	3.49	4.00	3.25	YES
L0008522	0	0.18240E-07	479940.7	3745302.9	442.7	3.49	4.00	3.25	YES
L0008523	0	0.18240E-07	479940.7	3745311.5	442.7	3.49	4.00	3.25	YES
L0008524	0	0.18240E-07	479940.7	3745320.1	442.7	3.49	4.00	3.25	YES
L0008525	0	0.18240E-07	479940.7	3745328.7	442.8	3.49	4.00	3.25	YES
L0008526	0	0.18240E-07	479940.8	3745337.3	442.8	3.49	4.00	3.25	YES
L0008527	0	0.18240E-07	479940.8	3745345.8	442.8	3.49	4.00	3.25	YES
L0008528	0	0.18240E-07	479940.8	3745354.4	442.8	3.49	4.00	3.25	YES
L0008529	0	0.18240E-07	479940.8	3745363.0	442.9	3.49	4.00	3.25	YES
L0008530	0	0.18240E-07	479940.9	3745371.6	442.9	3.49	4.00	3.25	YES
L0008531	0	0.18240E-07	479940.9	3745380.2	442.9	3.49	4.00	3.25	YES
L0008532	0	0.18240E-07	479940.9	3745388.8	443.0	3.49	4.00	3.25	YES
L0008533	0	0.18240E-07	479940.9	3745397.4	443.0	3.49	4.00	3.25	YES
L0008534	0	0.18240E-07	479941.0	3745406.0	443.1	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008535	0	0.18240E-07	479941.0	3745414.6	443.1	3.49	4.00	3.25	YES
L0008536	0	0.18240E-07	479941.0	3745423.2	443.1	3.49	4.00	3.25	YES
L0008537	0	0.18240E-07	479941.0	3745431.7	443.1	3.49	4.00	3.25	YES
L0008538	0	0.18240E-07	479941.1	3745440.3	443.1	3.49	4.00	3.25	YES
L0008539	0	0.18240E-07	479941.1	3745448.9	443.2	3.49	4.00	3.25	YES
L0008540	0	0.18240E-07	479941.1	3745457.5	443.2	3.49	4.00	3.25	YES
L0008541	0	0.18240E-07	479941.1	3745466.1	443.3	3.49	4.00	3.25	YES
L0008542	0	0.18240E-07	479941.2	3745474.7	443.3	3.49	4.00	3.25	YES
L0008543	0	0.18240E-07	479941.2	3745483.3	443.4	3.49	4.00	3.25	YES
L0008544	0	0.18240E-07	479941.2	3745491.9	443.4	3.49	4.00	3.25	YES
L0008545	0	0.18240E-07	479941.2	3745500.5	443.4	3.49	4.00	3.25	YES
L0008546	0	0.18240E-07	479941.3	3745509.1	443.5	3.49	4.00	3.25	YES
L0008547	0	0.18240E-07	479941.3	3745517.6	443.5	3.49	4.00	3.25	YES
L0008548	0	0.18240E-07	479941.3	3745526.2	443.5	3.49	4.00	3.25	YES
L0008549	0	0.18240E-07	479941.3	3745534.8	443.5	3.49	4.00	3.25	YES
L0008550	0	0.18240E-07	479941.4	3745543.4	443.5	3.49	4.00	3.25	YES
L0008551	0	0.18240E-07	479941.4	3745552.0	443.5	3.49	4.00	3.25	YES
L0008552	0	0.18240E-07	479941.4	3745560.6	443.5	3.49	4.00	3.25	YES
L0008553	0	0.18240E-07	479941.4	3745569.2	443.5	3.49	4.00	3.25	YES
L0008554	0	0.18240E-07	479941.4	3745577.8	443.6	3.49	4.00	3.25	YES
L0008555	0	0.18240E-07	479941.5	3745586.4	443.6	3.49	4.00	3.25	YES
L0008556	0	0.18240E-07	479941.5	3745595.0	443.6	3.49	4.00	3.25	YES
L0008557	0	0.18240E-07	479941.5	3745603.5	443.6	3.49	4.00	3.25	YES
L0008558	0	0.18240E-07	479941.5	3745612.1	443.7	3.49	4.00	3.25	YES
L0008559	0	0.18240E-07	479941.6	3745620.7	443.7	3.49	4.00	3.25	YES
L0008560	0	0.18240E-07	479941.6	3745629.3	443.7	3.49	4.00	3.25	YES
L0008561	0	0.18240E-07	479941.6	3745637.9	443.7	3.49	4.00	3.25	YES
L0008562	0	0.18240E-07	479941.6	3745646.5	443.8	3.49	4.00	3.25	YES
L0008563	0	0.18240E-07	479941.7	3745655.1	443.8	3.49	4.00	3.25	YES
L0008564	0	0.18240E-07	479941.7	3745663.7	443.8	3.49	4.00	3.25	YES
L0008565	0	0.18240E-07	479941.7	3745672.3	443.8	3.49	4.00	3.25	YES
L0008566	0	0.18240E-07	479941.7	3745680.8	443.7	3.49	4.00	3.25	YES
L0008567	0	0.18240E-07	479941.8	3745689.4	443.7	3.49	4.00	3.25	YES
L0008568	0	0.18240E-07	479941.8	3745698.0	443.7	3.49	4.00	3.25	YES
L0008569	0	0.18240E-07	479941.8	3745706.6	443.8	3.49	4.00	3.25	YES
L0008570	0	0.18240E-07	479941.8	3745715.2	443.8	3.49	4.00	3.25	YES
L0008571	0	0.18240E-07	479941.9	3745723.8	443.7	3.49	4.00	3.25	YES
L0008572	0	0.18240E-07	479941.9	3745732.4	443.7	3.49	4.00	3.25	YES
L0008573	0	0.18240E-07	479941.9	3745741.0	443.7	3.49	4.00	3.25	YES
L0008574	0	0.18240E-07	479941.9	3745749.6	443.7	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008575	0	0.18240E-07	479942.0	3745758.2	443.7	3.49	4.00	3.25	YES
L0008576	0	0.18240E-07	479942.0	3745766.8	443.7	3.49	4.00	3.25	YES
L0008577	0	0.18240E-07	479942.0	3745775.3	443.7	3.49	4.00	3.25	YES
L0008578	0	0.18240E-07	479942.0	3745783.9	443.7	3.49	4.00	3.25	YES
L0008579	0	0.18240E-07	479942.1	3745792.5	443.7	3.49	4.00	3.25	YES
L0008580	0	0.18240E-07	479942.1	3745801.1	443.7	3.49	4.00	3.25	YES
L0008581	0	0.18240E-07	479942.1	3745809.7	443.7	3.49	4.00	3.25	YES
L0008582	0	0.18240E-07	479942.1	3745818.3	443.8	3.49	4.00	3.25	YES
L0008583	0	0.18240E-07	479942.2	3745826.9	443.8	3.49	4.00	3.25	YES
L0008584	0	0.18240E-07	479942.2	3745835.5	443.8	3.49	4.00	3.25	YES
L0008585	0	0.18240E-07	479942.2	3745844.1	443.8	3.49	4.00	3.25	YES
L0008586	0	0.18240E-07	479942.2	3745852.6	443.9	3.49	4.00	3.25	YES
L0008587	0	0.18240E-07	479942.3	3745861.2	443.9	3.49	4.00	3.25	YES
L0008588	0	0.18240E-07	479942.3	3745869.8	443.9	3.49	4.00	3.25	YES
L0008589	0	0.18240E-07	479942.3	3745878.4	443.9	3.49	4.00	3.25	YES
L0008590	0	0.18240E-07	479942.3	3745887.0	443.9	3.49	4.00	3.25	YES
L0008591	0	0.18240E-07	479942.4	3745895.6	444.0	3.49	4.00	3.25	YES
L0008592	0	0.18240E-07	479942.4	3745904.2	444.0	3.49	4.00	3.25	YES
L0008593	0	0.18240E-07	479942.4	3745912.8	444.0	3.49	4.00	3.25	YES
L0008594	0	0.18240E-07	479942.4	3745921.4	444.1	3.49	4.00	3.25	YES
L0008595	0	0.18240E-07	479942.5	3745930.0	444.1	3.49	4.00	3.25	YES
L0008596	0	0.18240E-07	479942.5	3745938.5	444.1	3.49	4.00	3.25	YES
L0008597	0	0.18240E-07	479942.5	3745947.1	444.2	3.49	4.00	3.25	YES
L0008598	0	0.18240E-07	479942.5	3745955.7	444.2	3.49	4.00	3.25	YES
L0008599	0	0.18240E-07	479942.6	3745964.3	444.2	3.49	4.00	3.25	YES
L0008600	0	0.18240E-07	479942.6	3745972.9	444.2	3.49	4.00	3.25	YES
L0008601	0	0.18240E-07	479942.6	3745981.5	444.2	3.49	4.00	3.25	YES
L0008602	0	0.18240E-07	479942.6	3745990.1	444.3	3.49	4.00	3.25	YES
L0008603	0	0.18240E-07	479942.6	3745998.7	444.3	3.49	4.00	3.25	YES
L0008604	0	0.18240E-07	479942.7	3746007.3	444.3	3.49	4.00	3.25	YES
L0008605	0	0.18240E-07	479942.7	3746015.9	444.3	3.49	4.00	3.25	YES
L0008606	0	0.18240E-07	479942.7	3746024.4	444.3	3.49	4.00	3.25	YES
L0008607	0	0.18240E-07	479942.7	3746033.0	444.3	3.49	4.00	3.25	YES
L0008608	0	0.18240E-07	479942.8	3746041.6	444.3	3.49	4.00	3.25	YES
L0008609	0	0.18240E-07	479942.8	3746050.2	444.3	3.49	4.00	3.25	YES
L0008610	0	0.18240E-07	479942.8	3746058.8	444.3	3.49	4.00	3.25	YES
L0008611	0	0.18240E-07	479942.8	3746067.4	444.3	3.49	4.00	3.25	YES
L0008612	0	0.18240E-07	479942.9	3746076.0	444.2	3.49	4.00	3.25	YES
L0008613	0	0.18240E-07	479942.9	3746084.6	444.2	3.49	4.00	3.25	YES
L0008614	0	0.18240E-07	479942.9	3746093.2	444.2	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008615	0	0.18240E-07	479942.9	3746101.8	444.2	3.49	4.00	3.25	YES
L0008616	0	0.18240E-07	479943.0	3746110.3	444.2	3.49	4.00	3.25	YES
L0008617	0	0.18240E-07	479943.0	3746118.9	444.2	3.49	4.00	3.25	YES
L0008618	0	0.18240E-07	479943.0	3746127.5	444.1	3.49	4.00	3.25	YES
L0008619	0	0.18240E-07	479943.0	3746136.1	444.1	3.49	4.00	3.25	YES
L0008620	0	0.18240E-07	479943.1	3746144.7	444.1	3.49	4.00	3.25	YES
L0008621	0	0.18240E-07	479943.1	3746153.3	444.1	3.49	4.00	3.25	YES
L0008622	0	0.18240E-07	479943.1	3746161.9	444.1	3.49	4.00	3.25	YES
L0008623	0	0.18240E-07	479943.1	3746170.5	444.2	3.49	4.00	3.25	YES
L0008624	0	0.18240E-07	479943.2	3746179.1	444.2	3.49	4.00	3.25	YES
L0008625	0	0.18240E-07	479943.2	3746187.7	444.2	3.49	4.00	3.25	YES
L0008626	0	0.18240E-07	479943.2	3746196.2	444.2	3.49	4.00	3.25	YES
L0008627	0	0.18240E-07	479943.2	3746204.8	444.2	3.49	4.00	3.25	YES
L0008628	0	0.18240E-07	479943.3	3746213.4	444.2	3.49	4.00	3.25	YES
L0008629	0	0.18240E-07	479943.3	3746222.0	444.2	3.49	4.00	3.25	YES
L0008630	0	0.18240E-07	479943.3	3746230.6	444.3	3.49	4.00	3.25	YES
L0008631	0	0.18240E-07	479943.3	3746239.2	444.3	3.49	4.00	3.25	YES
L0008632	0	0.18240E-07	479943.4	3746247.8	444.3	3.49	4.00	3.25	YES
L0008633	0	0.18240E-07	479943.4	3746256.4	444.3	3.49	4.00	3.25	YES
L0008634	0	0.18240E-07	479943.4	3746265.0	444.4	3.49	4.00	3.25	YES
L0008635	0	0.18240E-07	479943.4	3746273.6	444.4	3.49	4.00	3.25	YES
L0008636	0	0.18240E-07	479943.5	3746282.1	444.4	3.49	4.00	3.25	YES
L0008637	0	0.18240E-07	479943.5	3746290.7	444.4	3.49	4.00	3.25	YES
L0008638	0	0.18240E-07	479943.5	3746299.3	444.4	3.49	4.00	3.25	YES
L0008639	0	0.18240E-07	479943.5	3746307.9	444.4	3.49	4.00	3.25	YES
L0008640	0	0.18240E-07	479943.6	3746316.5	444.4	3.49	4.00	3.25	YES
L0008641	0	0.18240E-07	479943.6	3746325.1	444.5	3.49	4.00	3.25	YES
L0008642	0	0.18240E-07	479943.6	3746333.7	444.5	3.49	4.00	3.25	YES
L0008643	0	0.18240E-07	479943.6	3746342.3	444.5	3.49	4.00	3.25	YES
L0008644	0	0.18240E-07	479943.7	3746350.9	444.5	3.49	4.00	3.25	YES
L0008645	0	0.18240E-07	479943.7	3746359.5	444.6	3.49	4.00	3.25	YES
L0008646	0	0.18230E-07	479923.1	3746356.6	444.4	3.49	4.00	3.25	YES
L0008647	0	0.18230E-07	479914.5	3746356.6	444.4	3.49	4.00	3.25	YES
L0008648	0	0.18230E-07	479905.9	3746356.6	444.4	3.49	4.00	3.25	YES
L0008649	0	0.18230E-07	479897.3	3746356.6	444.4	3.49	4.00	3.25	YES
L0008650	0	0.18230E-07	479888.7	3746356.7	444.4	3.49	4.00	3.25	YES
L0008651	0	0.18230E-07	479880.1	3746356.7	444.4	3.49	4.00	3.25	YES
L0008652	0	0.18230E-07	479871.5	3746356.7	444.4	3.49	4.00	3.25	YES
L0008653	0	0.18230E-07	479862.9	3746356.7	444.4	3.49	4.00	3.25	YES
L0008654	0	0.18230E-07	479854.4	3746356.7	444.4	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0008655	0	0.18230E-07	479845.8	3746356.7	444.4	3.49	4.00	3.25	YES	
L0008656	0	0.18230E-07	479837.2	3746356.7	444.4	3.49	4.00	3.25	YES	
L0008657	0	0.18230E-07	479828.6	3746356.7	444.4	3.49	4.00	3.25	YES	
L0008658	0	0.18230E-07	479820.0	3746356.7	444.4	3.49	4.00	3.25	YES	
L0008659	0	0.18230E-07	479811.4	3746356.7	444.5	3.49	4.00	3.25	YES	
L0008660	0	0.18230E-07	479802.8	3746356.7	444.5	3.49	4.00	3.25	YES	
L0008661	0	0.18230E-07	479794.2	3746356.7	444.5	3.49	4.00	3.25	YES	
L0008662	0	0.18230E-07	479785.6	3746356.7	444.5	3.49	4.00	3.25	YES	
L0008663	0	0.18230E-07	479777.0	3746356.7	444.5	3.49	4.00	3.25	YES	
L0008664	0	0.18230E-07	479768.5	3746356.7	444.6	3.49	4.00	3.25	YES	
L0008665	0	0.18230E-07	479759.9	3746356.7	444.6	3.49	4.00	3.25	YES	
L0008666	0	0.18230E-07	479751.3	3746356.7	444.6	3.49	4.00	3.25	YES	
L0008667	0	0.18230E-07	479742.7	3746356.7	444.6	3.49	4.00	3.25	YES	
L0008668	0	0.18230E-07	479734.1	3746356.7	444.7	3.49	4.00	3.25	YES	
L0008669	0	0.18230E-07	479725.5	3746356.7	444.7	3.49	4.00	3.25	YES	
L0008670	0	0.18230E-07	479716.9	3746356.7	444.7	3.49	4.00	3.25	YES	
L0008671	0	0.18230E-07	479708.3	3746356.7	444.7	3.49	4.00	3.25	YES	
L0008672	0	0.18230E-07	479699.7	3746356.7	444.7	3.49	4.00	3.25	YES	
L0008673	0	0.18230E-07	479691.1	3746356.7	444.8	3.49	4.00	3.25	YES	
L0008674	0	0.18230E-07	479682.6	3746356.7	444.8	3.49	4.00	3.25	YES	
L0008675	0	0.18230E-07	479674.0	3746356.7	444.8	3.49	4.00	3.25	YES	
L0008676	0	0.18230E-07	479665.4	3746356.7	444.8	3.49	4.00	3.25	YES	
L0008677	0	0.18230E-07	479656.8	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008678	0	0.18230E-07	479648.2	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008679	0	0.18230E-07	479639.6	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008680	0	0.18230E-07	479631.0	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008681	0	0.18230E-07	479622.4	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008682	0	0.18230E-07	479613.8	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008683	0	0.18230E-07	479605.2	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008684	0	0.18230E-07	479596.7	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008685	0	0.18230E-07	479588.1	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008686	0	0.18230E-07	479579.5	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008687	0	0.18230E-07	479570.9	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008688	0	0.18230E-07	479562.3	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008689	0	0.18230E-07	479553.7	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008690	0	0.18230E-07	479545.1	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008691	0	0.18230E-07	479536.5	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008692	0	0.18230E-07	479527.9	3746356.8	444.9	3.49	4.00	3.25	YES	
L0008693	0	0.18230E-07	479519.3	3746356.8	444.9	3.49	4.00	3.25	YES	
L0008694	0	0.18230E-07	479510.8	3746356.8	444.9	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0008695	0	0.18230E-07	479502.2	3746356.8	444.9	3.49	4.00	3.25	YES	
L0008696	0	0.18230E-07	479493.6	3746356.8	444.9	3.49	4.00	3.25	YES	
L0008697	0	0.18230E-07	479485.0	3746356.8	445.0	3.49	4.00	3.25	YES	
L0008698	0	0.18230E-07	479476.4	3746356.8	445.0	3.49	4.00	3.25	YES	
L0008699	0	0.18230E-07	479467.8	3746356.8	445.0	3.49	4.00	3.25	YES	
L0008700	0	0.18230E-07	479459.2	3746356.8	445.0	3.49	4.00	3.25	YES	
L0008701	0	0.18230E-07	479450.6	3746356.8	445.1	3.49	4.00	3.25	YES	
L0008702	0	0.18230E-07	479442.0	3746356.8	445.1	3.49	4.00	3.25	YES	
L0008703	0	0.18230E-07	479433.4	3746356.8	445.1	3.49	4.00	3.25	YES	
L0008704	0	0.18230E-07	479424.9	3746356.9	445.1	3.49	4.00	3.25	YES	
L0008705	0	0.18230E-07	479416.3	3746356.9	445.2	3.49	4.00	3.25	YES	
L0008706	0	0.18230E-07	479407.7	3746356.9	445.2	3.49	4.00	3.25	YES	
L0008707	0	0.18230E-07	479399.1	3746356.9	445.2	3.49	4.00	3.25	YES	
L0008708	0	0.18230E-07	479390.5	3746356.9	445.2	3.49	4.00	3.25	YES	
L0008709	0	0.18230E-07	479381.9	3746356.9	445.2	3.49	4.00	3.25	YES	
L0008710	0	0.18230E-07	479373.3	3746356.9	445.3	3.49	4.00	3.25	YES	
L0008711	0	0.18230E-07	479364.7	3746356.9	445.3	3.49	4.00	3.25	YES	
L0008712	0	0.18230E-07	479356.1	3746356.9	445.3	3.49	4.00	3.25	YES	
L0008713	0	0.18230E-07	479347.5	3746356.9	445.3	3.49	4.00	3.25	YES	
L0008714	0	0.18230E-07	479339.0	3746356.9	445.3	3.49	4.00	3.25	YES	
L0008715	0	0.18230E-07	479330.4	3746356.9	445.4	3.49	4.00	3.25	YES	
L0008716	0	0.18230E-07	479321.8	3746356.9	445.4	3.49	4.00	3.25	YES	
L0008717	0	0.18230E-07	479313.2	3746356.9	445.4	3.49	4.00	3.25	YES	
L0008718	0	0.18230E-07	479304.6	3746356.9	445.4	3.49	4.00	3.25	YES	
L0008719	0	0.18230E-07	479296.0	3746356.9	445.4	3.49	4.00	3.25	YES	
L0008720	0	0.18230E-07	479287.4	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008721	0	0.18230E-07	479278.8	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008722	0	0.18230E-07	479270.2	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008723	0	0.18230E-07	479261.6	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008724	0	0.18230E-07	479253.1	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008725	0	0.18230E-07	479244.5	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008726	0	0.18230E-07	479235.9	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008727	0	0.18230E-07	479227.3	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008728	0	0.18230E-07	479218.7	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008729	0	0.18230E-07	479210.1	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008730	0	0.18230E-07	479201.5	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008731	0	0.18230E-07	479192.9	3746357.0	445.5	3.49	4.00	3.25	YES	
L0008732	0	0.18230E-07	479184.3	3746357.0	445.5	3.49	4.00	3.25	YES	
L0008733	0	0.18230E-07	479175.7	3746357.0	445.5	3.49	4.00	3.25	YES	
L0008734	0	0.18230E-07	479167.2	3746357.0	445.5	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008735	0	0.18230E-07	479158.6	3746357.0	445.5	3.49	4.00	3.25	YES
L0008736	0	0.18230E-07	479150.0	3746357.0	445.5	3.49	4.00	3.25	YES
L0008737	0	0.18230E-07	479141.4	3746357.0	445.5	3.49	4.00	3.25	YES
L0008738	0	0.18230E-07	479132.8	3746357.0	445.6	3.49	4.00	3.25	YES
L0008739	0	0.18230E-07	479124.2	3746357.0	445.6	3.49	4.00	3.25	YES
L0008740	0	0.18230E-07	479115.6	3746357.0	445.7	3.49	4.00	3.25	YES
L0008741	0	0.18230E-07	479107.0	3746357.0	445.8	3.49	4.00	3.25	YES
L0008742	0	0.18230E-07	479098.4	3746357.0	445.8	3.49	4.00	3.25	YES
L0008743	0	0.18230E-07	479089.8	3746357.0	445.8	3.49	4.00	3.25	YES
L0008744	0	0.18230E-07	479081.3	3746357.0	445.8	3.49	4.00	3.25	YES
L0008745	0	0.18230E-07	479072.7	3746357.0	445.9	3.49	4.00	3.25	YES
L0008746	0	0.18230E-07	479064.1	3746357.0	445.8	3.49	4.00	3.25	YES
L0008747	0	0.18230E-07	479055.5	3746357.0	445.8	3.49	4.00	3.25	YES
L0008748	0	0.18230E-07	479046.9	3746357.0	445.8	3.49	4.00	3.25	YES
L0008749	0	0.18230E-07	479038.3	3746357.0	445.8	3.49	4.00	3.25	YES
L0008750	0	0.18230E-07	479029.7	3746357.0	445.8	3.49	4.00	3.25	YES
L0008751	0	0.18230E-07	479021.1	3746357.0	445.8	3.49	4.00	3.25	YES
L0008752	0	0.18230E-07	479012.5	3746357.0	445.8	3.49	4.00	3.25	YES
L0008753	0	0.18230E-07	479003.9	3746357.0	445.8	3.49	4.00	3.25	YES
L0008754	0	0.18230E-07	478995.4	3746357.0	445.8	3.49	4.00	3.25	YES
L0008755	0	0.18230E-07	478986.8	3746357.0	445.9	3.49	4.00	3.25	YES
L0008756	0	0.18230E-07	478978.2	3746357.0	445.9	3.49	4.00	3.25	YES
L0008757	0	0.18230E-07	478969.6	3746357.0	445.9	3.49	4.00	3.25	YES
L0008758	0	0.18230E-07	478961.0	3746357.1	445.9	3.49	4.00	3.25	YES
L0008759	0	0.18230E-07	478952.4	3746357.1	446.0	3.49	4.00	3.25	YES
L0008760	0	0.18230E-07	478943.8	3746357.1	446.0	3.49	4.00	3.25	YES
L0008761	0	0.18230E-07	478935.2	3746357.1	446.0	3.49	4.00	3.25	YES
L0008762	0	0.18230E-07	478926.6	3746357.1	446.0	3.49	4.00	3.25	YES
L0008763	0	0.18230E-07	478918.0	3746357.1	446.0	3.49	4.00	3.25	YES
L0008764	0	0.18230E-07	478909.5	3746357.1	446.0	3.49	4.00	3.25	YES
L0008765	0	0.18230E-07	478900.9	3746357.1	446.0	3.49	4.00	3.25	YES
L0008766	0	0.18230E-07	478892.3	3746357.1	446.0	3.49	4.00	3.25	YES
L0008767	0	0.18230E-07	478883.7	3746357.1	446.0	3.49	4.00	3.25	YES
L0008768	0	0.18230E-07	478875.1	3746357.1	446.0	3.49	4.00	3.25	YES
L0008769	0	0.18230E-07	478866.5	3746357.1	446.0	3.49	4.00	3.25	YES
L0008770	0	0.18230E-07	478857.9	3746357.1	445.9	3.49	4.00	3.25	YES
L0008771	0	0.18230E-07	478849.3	3746357.1	445.9	3.49	4.00	3.25	YES
L0008772	0	0.18230E-07	478840.7	3746357.1	445.9	3.49	4.00	3.25	YES
L0008773	0	0.18230E-07	478832.1	3746357.1	445.9	3.49	4.00	3.25	YES
L0008774	0	0.18230E-07	478823.6	3746357.1	445.9	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008775	0	0.18230E-07	478815.0	3746357.1	445.8	3.49	4.00	3.25	YES
L0008776	0	0.18230E-07	478806.4	3746357.1	445.8	3.49	4.00	3.25	YES
L0008777	0	0.18230E-07	478797.8	3746357.1	445.8	3.49	4.00	3.25	YES
L0008778	0	0.18230E-07	478789.2	3746357.1	445.8	3.49	4.00	3.25	YES
L0008779	0	0.18230E-07	478780.6	3746357.1	445.8	3.49	4.00	3.25	YES
L0008780	0	0.18230E-07	478772.0	3746357.1	445.8	3.49	4.00	3.25	YES
L0008781	0	0.18230E-07	478763.4	3746357.1	445.8	3.49	4.00	3.25	YES
L0008782	0	0.18230E-07	478754.8	3746357.1	445.8	3.49	4.00	3.25	YES
L0008783	0	0.18230E-07	478746.2	3746357.1	445.8	3.49	4.00	3.25	YES
L0008784	0	0.18230E-07	478737.7	3746357.1	445.8	3.49	4.00	3.25	YES
L0008785	0	0.18230E-07	478729.1	3746357.2	445.8	3.49	4.00	3.25	YES
L0008786	0	0.18230E-07	478720.5	3746357.2	445.8	3.49	4.00	3.25	YES
L0008787	0	0.18230E-07	478711.9	3746357.2	445.8	3.49	4.00	3.25	YES
L0008788	0	0.18230E-07	478703.3	3746357.2	445.9	3.49	4.00	3.25	YES
L0008789	0	0.18230E-07	478694.7	3746357.2	445.9	3.49	4.00	3.25	YES
L0008790	0	0.18230E-07	478686.1	3746357.2	445.9	3.49	4.00	3.25	YES
L0008791	0	0.18230E-07	478677.5	3746357.2	445.9	3.49	4.00	3.25	YES
L0008792	0	0.18230E-07	478668.9	3746357.2	445.9	3.49	4.00	3.25	YES
L0008793	0	0.18230E-07	478660.3	3746357.2	446.0	3.49	4.00	3.25	YES
L0008794	0	0.18230E-07	478651.8	3746357.2	446.0	3.49	4.00	3.25	YES
L0008795	0	0.18230E-07	478643.2	3746357.2	446.0	3.49	4.00	3.25	YES
L0008796	0	0.18230E-07	478634.6	3746357.2	446.0	3.49	4.00	3.25	YES
L0008797	0	0.18230E-07	478626.0	3746357.2	446.0	3.49	4.00	3.25	YES
L0008798	0	0.18230E-07	478617.4	3746357.2	446.0	3.49	4.00	3.25	YES
L0008799	0	0.18230E-07	478608.8	3746357.2	446.0	3.49	4.00	3.25	YES
L0008800	0	0.18230E-07	478600.2	3746357.2	446.1	3.49	4.00	3.25	YES
L0008801	0	0.18230E-07	478591.6	3746357.2	446.1	3.49	4.00	3.25	YES
L0008802	0	0.18230E-07	478583.0	3746357.2	446.1	3.49	4.00	3.25	YES
L0008803	0	0.18230E-07	478574.4	3746357.2	446.1	3.49	4.00	3.25	YES
L0008804	0	0.18230E-07	478565.9	3746357.3	446.1	3.49	4.00	3.25	YES
L0008805	0	0.18230E-07	478557.3	3746357.3	446.2	3.49	4.00	3.25	YES
L0008806	0	0.18230E-07	478548.7	3746357.3	446.2	3.49	4.00	3.25	YES
L0008807	0	0.18230E-07	478540.1	3746357.3	446.2	3.49	4.00	3.25	YES
L0008808	0	0.18230E-07	478531.5	3746357.3	446.2	3.49	4.00	3.25	YES
L0008809	0	0.18230E-07	478522.9	3746357.3	446.3	3.49	4.00	3.25	YES
L0008810	0	0.18230E-07	478514.3	3746357.3	446.3	3.49	4.00	3.25	YES
L0008811	0	0.18230E-07	478505.7	3746357.3	446.3	3.49	4.00	3.25	YES
L0008812	0	0.18230E-07	478497.1	3746357.3	446.4	3.49	4.00	3.25	YES
L0008813	0	0.18230E-07	478488.5	3746357.3	446.4	3.49	4.00	3.25	YES
L0008814	0	0.18230E-07	478480.0	3746357.3	446.5	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008815	0	0.18230E-07	478471.4	3746357.4	446.5	3.49	4.00	3.25	YES	
L0008816	0	0.18230E-07	478462.8	3746357.4	446.6	3.49	4.00	3.25	YES	
L0008817	0	0.18230E-07	478454.2	3746357.4	446.6	3.49	4.00	3.25	YES	
L0008818	0	0.18230E-07	478445.6	3746357.4	446.6	3.49	4.00	3.25	YES	
L0008819	0	0.18230E-07	478437.0	3746357.4	446.7	3.49	4.00	3.25	YES	
L0008820	0	0.18230E-07	478428.4	3746357.4	446.7	3.49	4.00	3.25	YES	
L0008821	0	0.18230E-07	478419.8	3746357.4	446.7	3.49	4.00	3.25	YES	
L0008822	0	0.18230E-07	478411.2	3746357.4	446.7	3.49	4.00	3.25	YES	
L0008823	0	0.18230E-07	478402.6	3746357.4	446.7	3.49	4.00	3.25	YES	
L0008824	0	0.18230E-07	478394.1	3746357.4	446.8	3.49	4.00	3.25	YES	
L0008825	0	0.18230E-07	478385.5	3746357.4	446.9	3.49	4.00	3.25	YES	
L0008826	0	0.18230E-07	478376.9	3746357.4	446.9	3.49	4.00	3.25	YES	
L0008827	0	0.18230E-07	478368.3	3746357.5	447.0	3.49	4.00	3.25	YES	
L0008828	0	0.18230E-07	478359.7	3746357.5	447.0	3.49	4.00	3.25	YES	
L0008829	0	0.18230E-07	478351.1	3746357.5	447.1	3.49	4.00	3.25	YES	
L0008830	0	0.18230E-07	478342.5	3746357.5	447.1	3.49	4.00	3.25	YES	
L0008831	0	0.18230E-07	478333.9	3746357.5	447.1	3.49	4.00	3.25	YES	
L0008832	0	0.18230E-07	478325.3	3746357.5	447.1	3.49	4.00	3.25	YES	
L0008833	0	0.18230E-07	478316.7	3746357.5	447.1	3.49	4.00	3.25	YES	
L0008834	0	0.18230E-07	478308.2	3746357.5	447.0	3.49	4.00	3.25	YES	
L0008835	0	0.18230E-07	478299.6	3746357.5	447.0	3.49	4.00	3.25	YES	
L0008836	0	0.18230E-07	478291.0	3746357.5	447.0	3.49	4.00	3.25	YES	
L0008837	0	0.18230E-07	478282.4	3746357.5	446.9	3.49	4.00	3.25	YES	
L0008838	0	0.18230E-07	478273.8	3746357.6	446.9	3.49	4.00	3.25	YES	
L0008839	0	0.18230E-07	478265.2	3746357.6	447.0	3.49	4.00	3.25	YES	
L0008840	0	0.18230E-07	478256.6	3746357.6	447.0	3.49	4.00	3.25	YES	
L0008841	0	0.18230E-07	478248.0	3746357.6	447.1	3.49	4.00	3.25	YES	
L0008842	0	0.18230E-07	478239.4	3746357.6	447.1	3.49	4.00	3.25	YES	
L0008843	0	0.18230E-07	478230.8	3746357.6	447.1	3.49	4.00	3.25	YES	
L0008844	0	0.18230E-07	478222.3	3746357.6	447.2	3.49	4.00	3.25	YES	
L0008845	0	0.18230E-07	478213.7	3746357.6	447.2	3.49	4.00	3.25	YES	
L0008846	0	0.18230E-07	478205.1	3746357.6	447.2	3.49	4.00	3.25	YES	
L0008847	0	0.18230E-07	478196.5	3746357.6	447.2	3.49	4.00	3.25	YES	
L0008848	0	0.18230E-07	478187.9	3746357.6	447.2	3.49	4.00	3.25	YES	
L0008849	0	0.18230E-07	478179.3	3746357.6	447.3	3.49	4.00	3.25	YES	
L0008850	0	0.18230E-07	478170.7	3746357.7	447.3	3.49	4.00	3.25	YES	
L0008851	0	0.18230E-07	478162.1	3746357.7	447.3	3.49	4.00	3.25	YES	
L0008852	0	0.18230E-07	478153.5	3746357.7	447.3	3.49	4.00	3.25	YES	
L0008853	0	0.18230E-07	478144.9	3746357.7	447.4	3.49	4.00	3.25	YES	
L0008854	0	0.18230E-07	478136.4	3746357.7	447.4	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008855	0	0.18230E-07	478127.8	3746357.7	447.4	3.49	4.00	3.25	YES
L0008856	0	0.18230E-07	478119.2	3746357.7	447.4	3.49	4.00	3.25	YES
L0008857	0	0.18230E-07	478110.6	3746357.7	447.4	3.49	4.00	3.25	YES
L0008858	0	0.18230E-07	478102.0	3746357.7	447.4	3.49	4.00	3.25	YES
L0008859	0	0.18230E-07	478093.4	3746357.7	447.4	3.49	4.00	3.25	YES
L0008860	0	0.18230E-07	478084.8	3746357.7	447.4	3.49	4.00	3.25	YES
L0008861	0	0.18230E-07	478076.2	3746357.8	447.4	3.49	4.00	3.25	YES
L0008862	0	0.18230E-07	478067.6	3746357.8	447.4	3.49	4.00	3.25	YES
L0008863	0	0.18230E-07	478059.0	3746357.8	447.5	3.49	4.00	3.25	YES
L0008864	0	0.18230E-07	478050.5	3746357.8	447.5	3.49	4.00	3.25	YES
L0008865	0	0.18230E-07	478041.9	3746357.8	447.5	3.49	4.00	3.25	YES
L0008866	0	0.18230E-07	478033.3	3746357.8	447.5	3.49	4.00	3.25	YES
L0008867	0	0.18230E-07	478024.7	3746357.8	447.5	3.49	4.00	3.25	YES
L0008868	0	0.18230E-07	478016.1	3746357.8	447.5	3.49	4.00	3.25	YES
L0008869	0	0.18230E-07	478007.5	3746357.8	447.6	3.49	4.00	3.25	YES
L0008870	0	0.18230E-07	477998.9	3746357.8	447.6	3.49	4.00	3.25	YES
L0008871	0	0.18230E-07	477990.3	3746357.8	447.6	3.49	4.00	3.25	YES
L0008872	0	0.18230E-07	477981.7	3746357.8	447.7	3.49	4.00	3.25	YES
L0008873	0	0.18230E-07	477973.1	3746357.9	447.7	3.49	4.00	3.25	YES
L0008874	0	0.18230E-07	477964.6	3746357.9	447.7	3.49	4.00	3.25	YES
L0008875	0	0.18230E-07	477956.0	3746357.9	447.8	3.49	4.00	3.25	YES
L0008876	0	0.18230E-07	477947.4	3746357.9	447.8	3.49	4.00	3.25	YES
L0008877	0	0.18230E-07	477938.8	3746357.9	447.9	3.49	4.00	3.25	YES
L0008878	0	0.18230E-07	477930.2	3746357.9	447.9	3.49	4.00	3.25	YES
L0008879	0	0.18230E-07	477921.6	3746357.9	447.9	3.49	4.00	3.25	YES
L0008880	0	0.18230E-07	477913.0	3746357.9	447.9	3.49	4.00	3.25	YES
L0008881	0	0.18230E-07	477904.4	3746357.9	447.9	3.49	4.00	3.25	YES
L0008882	0	0.18230E-07	477895.8	3746357.9	447.9	3.49	4.00	3.25	YES
L0008883	0	0.18230E-07	477887.2	3746357.9	447.9	3.49	4.00	3.25	YES
L0008884	0	0.18230E-07	477878.7	3746358.0	447.9	3.49	4.00	3.25	YES
L0008885	0	0.18230E-07	477870.1	3746358.0	447.9	3.49	4.00	3.25	YES
L0008886	0	0.18230E-07	477861.5	3746358.0	447.9	3.49	4.00	3.25	YES
L0008887	0	0.18230E-07	477852.9	3746358.0	447.9	3.49	4.00	3.25	YES
L0008888	0	0.18230E-07	477844.3	3746358.0	447.9	3.49	4.00	3.25	YES
L0008889	0	0.18230E-07	477835.7	3746358.0	447.9	3.49	4.00	3.25	YES
L0008890	0	0.18230E-07	477827.1	3746358.0	447.9	3.49	4.00	3.25	YES
L0008891	0	0.18230E-07	477818.5	3746358.0	447.9	3.49	4.00	3.25	YES
L0008892	0	0.18230E-07	477809.9	3746358.0	447.9	3.49	4.00	3.25	YES
L0008893	0	0.18230E-07	477801.3	3746358.0	448.0	3.49	4.00	3.25	YES
L0008894	0	0.18230E-07	477792.8	3746358.0	448.0	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0008895	0	0.18230E-07	477784.2	3746358.0	448.0	3.49	4.00	3.25	YES	
L0008896	0	0.18230E-07	477775.6	3746358.1	448.0	3.49	4.00	3.25	YES	
L0008897	0	0.18230E-07	477767.0	3746358.1	448.0	3.49	4.00	3.25	YES	
L0008898	0	0.18230E-07	477758.4	3746358.1	448.1	3.49	4.00	3.25	YES	
L0008899	0	0.18230E-07	477749.8	3746358.1	448.1	3.49	4.00	3.25	YES	
L0008900	0	0.18230E-07	477741.2	3746358.1	448.1	3.49	4.00	3.25	YES	
L0008901	0	0.18230E-07	477732.6	3746358.1	448.1	3.49	4.00	3.25	YES	
L0008902	0	0.18230E-07	477724.0	3746358.1	448.1	3.49	4.00	3.25	YES	
L0008903	0	0.18230E-07	477715.4	3746358.1	448.2	3.49	4.00	3.25	YES	
L0008904	0	0.18230E-07	477706.9	3746358.1	448.2	3.49	4.00	3.25	YES	
L0008905	0	0.18230E-07	477698.3	3746358.1	448.2	3.49	4.00	3.25	YES	
L0008906	0	0.18230E-07	477689.7	3746358.1	448.2	3.49	4.00	3.25	YES	
L0008907	0	0.18230E-07	477681.1	3746358.2	448.3	3.49	4.00	3.25	YES	
L0008908	0	0.18230E-07	477672.5	3746358.2	448.3	3.49	4.00	3.25	YES	
L0008909	0	0.18230E-07	477663.9	3746358.2	448.3	3.49	4.00	3.25	YES	
L0008910	0	0.18230E-07	477655.3	3746358.2	448.3	3.49	4.00	3.25	YES	
L0008911	0	0.18230E-07	477646.7	3746358.2	448.4	3.49	4.00	3.25	YES	
L0008912	0	0.18230E-07	477638.1	3746358.2	448.4	3.49	4.00	3.25	YES	
L0008913	0	0.18230E-07	477629.5	3746358.2	448.4	3.49	4.00	3.25	YES	
L0008914	0	0.18230E-07	477621.0	3746358.2	448.4	3.49	4.00	3.25	YES	
L0008915	0	0.18230E-07	477612.4	3746358.2	448.5	3.49	4.00	3.25	YES	
L0008916	0	0.18230E-07	477603.8	3746358.2	448.5	3.49	4.00	3.25	YES	
L0008917	0	0.18230E-07	477595.2	3746358.2	448.6	3.49	4.00	3.25	YES	
L0008918	0	0.18230E-07	477586.6	3746358.2	448.6	3.49	4.00	3.25	YES	
L0008919	0	0.18230E-07	477578.0	3746358.3	448.7	3.49	4.00	3.25	YES	
L0008920	0	0.18230E-07	477569.4	3746358.3	448.7	3.49	4.00	3.25	YES	
L0008921	0	0.18230E-07	477560.8	3746358.3	448.8	3.49	4.00	3.25	YES	
L0008922	0	0.18230E-07	477552.2	3746358.3	448.8	3.49	4.00	3.25	YES	
L0008923	0	0.18230E-07	477543.6	3746358.3	448.9	3.49	4.00	3.25	YES	
L0008924	0	0.18230E-07	477535.1	3746358.3	448.9	3.49	4.00	3.25	YES	
L0008925	0	0.18230E-07	477526.5	3746358.3	449.0	3.49	4.00	3.25	YES	
L0008926	0	0.18230E-07	477517.9	3746358.3	449.1	3.49	4.00	3.25	YES	
L0008927	0	0.18230E-07	477509.3	3746358.3	449.1	3.49	4.00	3.25	YES	
L0008928	0	0.18230E-07	477500.8	3746358.8	449.2	3.49	4.00	3.25	YES	
L0008929	0	0.18230E-07	477493.0	3746362.4	449.2	3.49	4.00	3.25	YES	
L0008930	0	0.18230E-07	477485.1	3746365.9	449.3	3.49	4.00	3.25	YES	
L0008931	0	0.18230E-07	477477.8	3746370.1	449.4	3.49	4.00	3.25	YES	
L0008932	0	0.18230E-07	477471.7	3746376.1	449.5	3.49	4.00	3.25	YES	
L0008933	0	0.18230E-07	477465.6	3746382.2	449.5	3.49	4.00	3.25	YES	
L0008934	0	0.18230E-07	477458.8	3746386.8	449.6	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008935	0	0.18230E-07	477450.3	3746387.3	449.7	3.49	4.00	3.25	YES
L0008936	0	0.18230E-07	477441.7	3746387.9	449.7	3.49	4.00	3.25	YES
L0008937	0	0.18230E-07	477433.1	3746388.5	449.8	3.49	4.00	3.25	YES
L0008938	0	0.18230E-07	477424.6	3746388.4	449.9	3.49	4.00	3.25	YES
L0008939	0	0.18230E-07	477416.1	3746386.8	449.8	3.49	4.00	3.25	YES
L0008940	0	0.18230E-07	477407.7	3746388.0	449.8	3.49	4.00	3.25	YES
L0008941	0	0.18230E-07	477399.3	3746389.7	449.8	3.49	4.00	3.25	YES
L0008942	0	0.18230E-07	477390.9	3746391.4	449.8	3.49	4.00	3.25	YES
L0008943	0	0.18230E-07	477382.9	3746394.3	449.8	3.49	4.00	3.25	YES
L0008944	0	0.18230E-07	477375.3	3746398.3	449.8	3.49	4.00	3.25	YES
L0008945	0	0.18230E-07	477367.7	3746402.4	449.9	3.49	4.00	3.25	YES
L0008946	0	0.18230E-07	477360.2	3746406.4	449.9	3.49	4.00	3.25	YES
L0008947	0	0.18230E-07	477352.6	3746410.5	450.0	3.49	4.00	3.25	YES
L0008948	0	0.18230E-07	477345.0	3746414.6	450.0	3.49	4.00	3.25	YES
L0008949	0	0.18230E-07	477337.5	3746418.6	450.1	3.49	4.00	3.25	YES
L0008950	0	0.18230E-07	477329.9	3746422.7	450.1	3.49	4.00	3.25	YES
L0008951	0	0.18230E-07	477322.7	3746427.4	450.1	3.49	4.00	3.25	YES
L0008952	0	0.18230E-07	477316.2	3746432.9	450.2	3.49	4.00	3.25	YES
L0008953	0	0.18230E-07	477309.6	3746438.4	450.2	3.49	4.00	3.25	YES
L0008954	0	0.18230E-07	477303.0	3746443.9	450.2	3.49	4.00	3.25	YES
L0008955	0	0.18230E-07	477296.4	3746449.5	450.3	3.49	4.00	3.25	YES
L0008956	0	0.18230E-07	477289.8	3746455.0	450.3	3.49	4.00	3.25	YES
L0008957	0	0.18230E-07	477283.2	3746460.5	450.3	3.49	4.00	3.25	YES
L0008958	0	0.18230E-07	477276.7	3746466.0	450.4	3.49	4.00	3.25	YES
L0008959	0	0.18230E-07	477270.1	3746471.5	450.4	3.49	4.00	3.25	YES
L0008960	0	0.18230E-07	477263.5	3746477.1	450.5	3.49	4.00	3.25	YES
L0008961	0	0.18230E-07	477256.9	3746482.6	450.5	3.49	4.00	3.25	YES
L0008962	0	0.18230E-07	477249.6	3746487.0	450.5	3.49	4.00	3.25	YES
L0008963	0	0.18230E-07	477242.1	3746491.2	450.6	3.49	4.00	3.25	YES
L0008964	0	0.18230E-07	477234.5	3746495.3	450.6	3.49	4.00	3.25	YES
L0008965	0	0.18230E-07	477227.0	3746499.4	450.7	3.49	4.00	3.25	YES
L0008966	0	0.18230E-07	477219.5	3746503.5	450.8	3.49	4.00	3.25	YES
L0008967	0	0.18230E-07	477211.9	3746507.7	450.8	3.49	4.00	3.25	YES
L0008968	0	0.18230E-07	477204.4	3746511.8	450.9	3.49	4.00	3.25	YES
L0008969	0	0.18230E-07	477196.9	3746515.9	450.9	3.49	4.00	3.25	YES
L0008970	0	0.18230E-07	477189.3	3746520.1	451.0	3.49	4.00	3.25	YES
L0008971	0	0.18230E-07	477181.8	3746524.2	451.1	3.49	4.00	3.25	YES
L0008972	0	0.18230E-07	477174.3	3746528.3	451.2	3.49	4.00	3.25	YES
L0008973	0	0.18230E-07	477166.1	3746531.0	451.2	3.49	4.00	3.25	YES
L0008974	0	0.18230E-07	477157.9	3746533.2	451.3	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0008975	0	0.18230E-07	477149.6	3746535.5	451.4	3.49	4.00	3.25	YES	
L0008976	0	0.18230E-07	477141.3	3746537.8	451.4	3.49	4.00	3.25	YES	
L0008977	0	0.18230E-07	477133.0	3746540.1	451.5	3.49	4.00	3.25	YES	
L0008978	0	0.18230E-07	477124.7	3746542.4	451.6	3.49	4.00	3.25	YES	
L0008979	0	0.18230E-07	477116.5	3746544.7	451.7	3.49	4.00	3.25	YES	
L0008980	0	0.18230E-07	477108.2	3746546.9	451.7	3.49	4.00	3.25	YES	
L0008981	0	0.18230E-07	477099.7	3746548.3	451.8	3.49	4.00	3.25	YES	
L0008982	0	0.18230E-07	477091.2	3746549.6	451.9	3.49	4.00	3.25	YES	
L0008983	0	0.18230E-07	477082.7	3746550.9	451.9	3.49	4.00	3.25	YES	
L0008984	0	0.18230E-07	477074.2	3746552.2	452.0	3.49	4.00	3.25	YES	
L0008985	0	0.18230E-07	477065.7	3746553.4	452.1	3.49	4.00	3.25	YES	
L0008986	0	0.18230E-07	477057.3	3746553.0	452.2	3.49	4.00	3.25	YES	
L0008987	0	0.18230E-07	477048.9	3746551.2	452.2	3.49	4.00	3.25	YES	
L0008988	0	0.18230E-07	477040.5	3746549.3	452.3	3.49	4.00	3.25	YES	
L0008989	0	0.18230E-07	477032.0	3746548.3	452.4	3.49	4.00	3.25	YES	
L0008990	0	0.18230E-07	477023.4	3746548.2	452.5	3.49	4.00	3.25	YES	
L0008991	0	0.18230E-07	477014.8	3746548.0	452.5	3.49	4.00	3.25	YES	
L0008992	0	0.18230E-07	477006.3	3746547.9	452.6	3.49	4.00	3.25	YES	
L0008993	0	0.18230E-07	476997.7	3746547.8	452.7	3.49	4.00	3.25	YES	
L0008994	0	0.18230E-07	476989.1	3746547.7	452.8	3.49	4.00	3.25	YES	
L0008995	0	0.18230E-07	476980.5	3746547.5	452.9	3.49	4.00	3.25	YES	
L0008996	0	0.18230E-07	476971.9	3746547.4	452.9	3.49	4.00	3.25	YES	
L0008997	0	0.18230E-07	476963.3	3746547.3	453.0	3.49	4.00	3.25	YES	
L0008998	0	0.18230E-07	476954.7	3746547.2	453.1	3.49	4.00	3.25	YES	
L0008999	0	0.18230E-07	476946.1	3746547.0	453.2	3.49	4.00	3.25	YES	
L0009000	0	0.18230E-07	476937.5	3746546.9	453.2	3.49	4.00	3.25	YES	
L0009001	0	0.18230E-07	476929.0	3746546.8	453.3	3.49	4.00	3.25	YES	
L0009002	0	0.18230E-07	476920.4	3746546.7	453.4	3.49	4.00	3.25	YES	
L0009003	0	0.18230E-07	476911.8	3746546.5	453.5	3.49	4.00	3.25	YES	
L0009004	0	0.18230E-07	476903.2	3746546.4	453.6	3.49	4.00	3.25	YES	
L0009005	0	0.18230E-07	476894.6	3746546.3	453.6	3.49	4.00	3.25	YES	
L0009006	0	0.18230E-07	476886.0	3746546.1	453.7	3.49	4.00	3.25	YES	
L0009007	0	0.18230E-07	476877.4	3746546.0	453.8	3.49	4.00	3.25	YES	
L0009008	0	0.18230E-07	476868.8	3746545.9	453.9	3.49	4.00	3.25	YES	
L0009009	0	0.18230E-07	476860.2	3746545.8	454.0	3.49	4.00	3.25	YES	
L0009010	0	0.18230E-07	476851.7	3746545.6	454.1	3.49	4.00	3.25	YES	
L0009011	0	0.18230E-07	476843.1	3746545.5	454.2	3.49	4.00	3.25	YES	
L0009012	0	0.18230E-07	476834.5	3746545.4	454.2	3.49	4.00	3.25	YES	
L0009013	0	0.18230E-07	476825.9	3746545.3	454.3	3.49	4.00	3.25	YES	
L0009014	0	0.18230E-07	476817.3	3746545.1	454.4	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0009015	0	0.18230E-07	476808.7	3746545.0	454.5	3.49	4.00	3.25	YES
L0009016	0	0.18230E-07	476800.1	3746544.9	454.5	3.49	4.00	3.25	YES
L0009017	0	0.18230E-07	476791.5	3746544.8	454.6	3.49	4.00	3.25	YES
L0009018	0	0.18230E-07	476782.9	3746544.6	454.7	3.49	4.00	3.25	YES
L0009019	0	0.18230E-07	476774.4	3746544.5	454.8	3.49	4.00	3.25	YES
L0009020	0	0.18230E-07	476765.8	3746544.4	454.9	3.49	4.00	3.25	YES
L0009021	0	0.18230E-07	476757.2	3746544.3	454.9	3.49	4.00	3.25	YES
L0009022	0	0.18230E-07	476748.6	3746544.1	455.0	3.49	4.00	3.25	YES
L0009023	0	0.18230E-07	476740.0	3746544.0	455.1	3.49	4.00	3.25	YES
L0009024	0	0.18230E-07	476731.4	3746543.9	455.2	3.49	4.00	3.25	YES
L0009025	0	0.18230E-07	476722.8	3746543.8	455.3	3.49	4.00	3.25	YES
L0009026	0	0.18230E-07	476714.2	3746543.6	455.3	3.49	4.00	3.25	YES
L0009027	0	0.18230E-07	476705.6	3746543.5	455.4	3.49	4.00	3.25	YES
L0009028	0	0.18230E-07	476697.0	3746543.4	455.5	3.49	4.00	3.25	YES
L0009029	0	0.18230E-07	476688.5	3746543.2	455.6	3.49	4.00	3.25	YES
L0009030	0	0.18230E-07	476679.9	3746543.1	455.6	3.49	4.00	3.25	YES
L0009031	0	0.18230E-07	476671.3	3746543.0	455.7	3.49	4.00	3.25	YES
L0009032	0	0.18230E-07	476662.7	3746542.9	455.8	3.49	4.00	3.25	YES
L0009033	0	0.18230E-07	476654.1	3746542.7	455.8	3.49	4.00	3.25	YES
L0009034	0	0.18230E-07	476645.7	3746544.1	455.9	3.49	4.00	3.25	YES
L0009035	0	0.18230E-07	476637.5	3746546.6	455.9	3.49	4.00	3.25	YES
L0009036	0	0.18230E-07	476629.3	3746549.1	456.0	3.49	4.00	3.25	YES
L0009037	0	0.18230E-07	476621.1	3746551.5	456.1	3.49	4.00	3.25	YES
L0009038	0	0.18230E-07	476612.8	3746554.1	456.1	3.49	4.00	3.25	YES
L0009039	0	0.18230E-07	476605.2	3746558.1	456.2	3.49	4.00	3.25	YES
L0009040	0	0.18230E-07	476597.6	3746562.1	456.3	3.49	4.00	3.25	YES
L0009041	0	0.18230E-07	476590.1	3746566.1	456.4	3.49	4.00	3.25	YES
L0009042	0	0.18230E-07	476582.5	3746570.1	456.4	3.49	4.00	3.25	YES
L0009043	0	0.18230E-07	476574.9	3746574.1	456.5	3.49	4.00	3.25	YES
L0009044	0	0.18230E-07	476567.9	3746579.1	456.5	3.49	4.00	3.25	YES
L0009045	0	0.18230E-07	476561.3	3746584.5	456.5	3.49	4.00	3.25	YES
L0009046	0	0.18230E-07	476554.6	3746590.0	456.6	3.49	4.00	3.25	YES
L0009047	0	0.18230E-07	476548.0	3746595.5	456.7	3.49	4.00	3.25	YES
L0009048	0	0.18230E-07	476541.4	3746600.9	456.8	3.49	4.00	3.25	YES
L0009049	0	0.18230E-07	476534.8	3746606.4	456.8	3.49	4.00	3.25	YES
L0009050	0	0.18230E-07	476528.1	3746611.9	456.8	3.49	4.00	3.25	YES
L0009051	0	0.18230E-07	476523.8	3746619.2	456.9	3.49	4.00	3.25	YES
L0009052	0	0.18230E-07	476520.0	3746626.8	457.0	3.49	4.00	3.25	YES
L0009053	0	0.18230E-07	476516.7	3746634.8	457.0	3.49	4.00	3.25	YES
L0009054	0	0.18230E-07	476513.6	3746642.8	457.0	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0009055	0	0.18230E-07	476511.0	3746651.0	457.1	3.49	4.00	3.25	YES
L0009056	0	0.18230E-07	476508.4	3746659.2	457.1	3.49	4.00	3.25	YES
L0009057	0	0.18230E-07	476505.8	3746667.3	457.1	3.49	4.00	3.25	YES
L0009058	0	0.18230E-07	476503.1	3746675.5	457.2	3.49	4.00	3.25	YES
L0009059	0	0.18230E-07	476500.5	3746683.7	457.2	3.49	4.00	3.25	YES
L0009060	0	0.18230E-07	476497.9	3746691.9	457.3	3.49	4.00	3.25	YES
L0009061	0	0.18230E-07	476495.3	3746700.1	457.3	3.49	4.00	3.25	YES
L0009062	0	0.18230E-07	476492.7	3746708.2	457.4	3.49	4.00	3.25	YES
L0009063	0	0.18230E-07	476490.1	3746716.4	457.4	3.49	4.00	3.25	YES
L0009064	0	0.18230E-07	476487.5	3746724.6	457.5	3.49	4.00	3.25	YES
L0009065	0	0.18230E-07	476484.8	3746732.8	457.6	3.49	4.00	3.25	YES
L0009066	0	0.18230E-07	476482.2	3746741.0	457.6	3.49	4.00	3.25	YES
L0009067	0	0.18230E-07	476479.6	3746749.2	457.7	3.49	4.00	3.25	YES
L0009068	0	0.18230E-07	476477.0	3746757.3	457.7	3.49	4.00	3.25	YES
L0009069	0	0.18230E-07	476474.4	3746765.5	457.7	3.49	4.00	3.25	YES
L0009070	0	0.18230E-07	476471.8	3746773.7	457.7	3.49	4.00	3.25	YES
L0009071	0	0.18230E-07	476469.2	3746781.9	457.7	3.49	4.00	3.25	YES
L0009072	0	0.18230E-07	476466.5	3746790.1	457.7	3.49	4.00	3.25	YES
L0009073	0	0.18230E-07	476463.9	3746798.3	457.7	3.49	4.00	3.25	YES
L0009074	0	0.18230E-07	476461.3	3746806.4	457.8	3.49	4.00	3.25	YES
L0009075	0	0.18230E-07	476457.4	3746814.1	457.8	3.49	4.00	3.25	YES
L0009076	0	0.18230E-07	476453.6	3746821.8	458.0	3.49	4.00	3.25	YES
L0009077	0	0.18230E-07	476449.8	3746829.5	458.0	3.49	4.00	3.25	YES
L0009078	0	0.18230E-07	476445.9	3746837.2	457.9	3.49	4.00	3.25	YES
L0009079	0	0.18230E-07	476442.1	3746844.8	457.9	3.49	4.00	3.25	YES
L0009080	0	0.18230E-07	476438.2	3746852.5	457.9	3.49	4.00	3.25	YES
L0009081	0	0.18230E-07	476434.4	3746860.2	458.0	3.49	4.00	3.25	YES
L0009082	0	0.18230E-07	476430.6	3746867.9	458.0	3.49	4.00	3.25	YES
L0009083	0	0.18230E-07	476426.7	3746875.6	457.9	3.49	4.00	3.25	YES
L0009084	0	0.18230E-07	476422.9	3746883.3	457.8	3.49	4.00	3.25	YES
L0009085	0	0.18230E-07	476416.5	3746888.6	457.9	3.49	4.00	3.25	YES
L0009086	0	0.18230E-07	476409.1	3746893.0	458.1	3.49	4.00	3.25	YES
L0009087	0	0.18230E-07	476401.7	3746897.4	458.3	3.49	4.00	3.25	YES
L0009088	0	0.18230E-07	476394.3	3746901.7	458.2	3.49	4.00	3.25	YES
L0009089	0	0.18230E-07	476386.9	3746906.1	458.2	3.49	4.00	3.25	YES
L0009090	0	0.18230E-07	476379.6	3746910.5	458.2	3.49	4.00	3.25	YES
L0009091	0	0.18230E-07	476372.2	3746914.9	458.3	3.49	4.00	3.25	YES
L0009092	0	0.18230E-07	476364.8	3746919.3	458.3	3.49	4.00	3.25	YES
L0009093	0	0.18230E-07	476357.4	3746923.7	458.5	3.49	4.00	3.25	YES
L0009094	0	0.18230E-07	476350.0	3746928.1	458.6	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0009095	0	0.18230E-07	476342.7	3746932.5	458.5	3.49	4.00	3.25	YES
L0009096	0	0.18230E-07	476335.3	3746936.9	458.5	3.49	4.00	3.25	YES
L0009097	0	0.18230E-07	476327.9	3746941.3	458.4	3.49	4.00	3.25	YES
L0009098	0	0.18230E-07	476319.6	3746943.5	458.5	3.49	4.00	3.25	YES
L0009099	0	0.18230E-07	476311.2	3746945.3	458.5	3.49	4.00	3.25	YES
L0009100	0	0.18230E-07	476302.8	3746947.1	458.5	3.49	4.00	3.25	YES
L0009101	0	0.18230E-07	476294.4	3746948.9	458.6	3.49	4.00	3.25	YES
L0009102	0	0.18230E-07	476286.0	3746950.7	458.7	3.49	4.00	3.25	YES
L0009103	0	0.18230E-07	476277.6	3746951.9	458.7	3.49	4.00	3.25	YES
L0009104	0	0.18230E-07	476269.1	3746950.9	458.9	3.49	4.00	3.25	YES
L0009105	0	0.18230E-07	476260.6	3746949.9	459.0	3.49	4.00	3.25	YES
L0009106	0	0.18230E-07	476252.0	3746948.9	459.2	3.49	4.00	3.25	YES
L0009107	0	0.18230E-07	476243.5	3746947.9	459.4	3.49	4.00	3.25	YES
L0009108	0	0.18230E-07	476235.0	3746946.8	459.5	3.49	4.00	3.25	YES
L0009109	0	0.18230E-07	476226.4	3746946.3	459.7	3.49	4.00	3.25	YES
L0009110	0	0.18230E-07	476217.8	3746946.2	459.8	3.49	4.00	3.25	YES
L0009111	0	0.18230E-07	476209.2	3746946.0	460.0	3.49	4.00	3.25	YES
L0009112	0	0.18230E-07	476200.6	3746945.8	460.2	3.49	4.00	3.25	YES
L0009113	0	0.18230E-07	476192.1	3746945.6	460.4	3.49	4.00	3.25	YES
L0009114	0	0.18230E-07	476183.5	3746945.4	460.6	3.49	4.00	3.25	YES
L0009115	0	0.18230E-07	476174.9	3746945.2	460.9	3.49	4.00	3.25	YES
L0009116	0	0.18230E-07	476166.3	3746945.0	461.2	3.49	4.00	3.25	YES
L0009117	0	0.18230E-07	476157.7	3746944.8	461.6	3.49	4.00	3.25	YES
L0009118	0	0.18230E-07	476149.1	3746944.6	462.0	3.49	4.00	3.25	YES
L0009119	0	0.18230E-07	476140.5	3746944.4	462.4	3.49	4.00	3.25	YES
L0009120	0	0.18230E-07	476131.9	3746944.2	462.8	3.49	4.00	3.25	YES
L0009121	0	0.18230E-07	476123.4	3746944.1	463.2	3.49	4.00	3.25	YES
L0009122	0	0.18230E-07	476114.8	3746943.9	463.6	3.49	4.00	3.25	YES
L0009123	0	0.18230E-07	476106.2	3746943.7	464.0	3.49	4.00	3.25	YES
L0009124	0	0.18230E-07	476097.6	3746943.5	464.4	3.49	4.00	3.25	YES
L0009125	0	0.18230E-07	476089.0	3746943.3	464.9	3.49	4.00	3.25	YES
L0009126	0	0.18230E-07	476080.4	3746943.1	465.3	3.49	4.00	3.25	YES
L0009127	0	0.18230E-07	476071.8	3746942.9	465.8	3.49	4.00	3.25	YES
L0009128	0	0.18230E-07	476063.2	3746942.7	466.3	3.49	4.00	3.25	YES
L0009129	0	0.18230E-07	476054.7	3746942.5	467.0	3.49	4.00	3.25	YES
L0009130	0	0.18230E-07	476046.1	3746942.3	467.7	3.49	4.00	3.25	YES
L0009131	0	0.18230E-07	476037.5	3746942.1	468.0	3.49	4.00	3.25	YES
L0009132	0	0.18230E-07	476028.9	3746942.0	467.7	3.49	4.00	3.25	YES
L0009133	0	0.27870E-07	479917.5	3744143.5	440.8	3.49	4.00	3.25	YES
L0009134	0	0.27870E-07	479908.9	3744143.4	440.8	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0009135	0	0.27870E-07	479900.3	3744143.4	440.8	3.49	4.00	3.25	YES
L0009136	0	0.27870E-07	479891.7	3744143.4	440.7	3.49	4.00	3.25	YES
L0009137	0	0.27870E-07	479883.2	3744143.3	440.7	3.49	4.00	3.25	YES
L0009138	0	0.27870E-07	479874.6	3744143.3	440.8	3.49	4.00	3.25	YES
L0009139	0	0.27870E-07	479866.0	3744143.3	440.8	3.49	4.00	3.25	YES
L0009140	0	0.27870E-07	479857.4	3744143.2	440.8	3.49	4.00	3.25	YES
L0009141	0	0.27870E-07	479848.8	3744143.2	440.9	3.49	4.00	3.25	YES
L0009142	0	0.27870E-07	479840.2	3744143.2	440.9	3.49	4.00	3.25	YES
L0009143	0	0.27870E-07	479831.6	3744143.1	440.9	3.49	4.00	3.25	YES
L0009144	0	0.27870E-07	479823.0	3744143.1	440.9	3.49	4.00	3.25	YES
L0009145	0	0.27870E-07	479814.4	3744143.1	441.0	3.49	4.00	3.25	YES
L0009146	0	0.27870E-07	479805.8	3744143.0	441.0	3.49	4.00	3.25	YES
L0009147	0	0.27870E-07	479797.3	3744143.0	441.0	3.49	4.00	3.25	YES
L0009148	0	0.27870E-07	479788.7	3744143.0	441.1	3.49	4.00	3.25	YES
L0009149	0	0.27870E-07	479780.1	3744142.9	441.1	3.49	4.00	3.25	YES
L0009150	0	0.27870E-07	479771.5	3744142.9	441.1	3.49	4.00	3.25	YES
L0009151	0	0.27870E-07	479762.9	3744142.9	441.1	3.49	4.00	3.25	YES
L0009152	0	0.27870E-07	479754.3	3744142.8	441.1	3.49	4.00	3.25	YES
L0009153	0	0.27870E-07	479745.7	3744142.8	441.1	3.49	4.00	3.25	YES
L0009154	0	0.27870E-07	479737.1	3744142.8	441.1	3.49	4.00	3.25	YES
L0009155	0	0.27870E-07	479728.5	3744142.8	441.2	3.49	4.00	3.25	YES
L0009156	0	0.27870E-07	479719.9	3744142.8	441.2	3.49	4.00	3.25	YES
L0009157	0	0.27870E-07	479711.4	3744142.8	441.2	3.49	4.00	3.25	YES
L0009158	0	0.27870E-07	479702.8	3744142.7	441.2	3.49	4.00	3.25	YES
L0009159	0	0.27870E-07	479694.2	3744142.7	441.2	3.49	4.00	3.25	YES
L0009160	0	0.27870E-07	479685.6	3744142.7	441.3	3.49	4.00	3.25	YES
L0009161	0	0.27870E-07	479677.0	3744142.7	441.3	3.49	4.00	3.25	YES
L0009162	0	0.27870E-07	479668.4	3744142.7	441.4	3.49	4.00	3.25	YES
L0009163	0	0.27870E-07	479659.8	3744142.7	441.4	3.49	4.00	3.25	YES
L0009164	0	0.27870E-07	479651.2	3744142.7	441.5	3.49	4.00	3.25	YES
L0009165	0	0.27870E-07	479642.6	3744142.7	441.6	3.49	4.00	3.25	YES
L0009166	0	0.27870E-07	479634.0	3744142.6	441.6	3.49	4.00	3.25	YES
L0009167	0	0.27870E-07	479625.5	3744142.6	441.6	3.49	4.00	3.25	YES
L0009168	0	0.27870E-07	479616.9	3744142.6	441.6	3.49	4.00	3.25	YES
L0009169	0	0.27870E-07	479608.3	3744142.6	441.5	3.49	4.00	3.25	YES
L0009170	0	0.27870E-07	479599.7	3744142.6	441.5	3.49	4.00	3.25	YES
L0009171	0	0.27870E-07	479591.1	3744142.6	441.5	3.49	4.00	3.25	YES
L0009172	0	0.27870E-07	479582.5	3744142.6	441.5	3.49	4.00	3.25	YES
L0009173	0	0.27870E-07	479573.9	3744142.6	441.5	3.49	4.00	3.25	YES
L0009174	0	0.27870E-07	479565.3	3744142.5	441.5	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0009175	0	0.27870E-07	479556.7	3744142.5	441.5	3.49	4.00	3.25	YES
L0009176	0	0.27870E-07	479548.1	3744142.5	441.6	3.49	4.00	3.25	YES
L0009177	0	0.27870E-07	479539.6	3744142.5	441.6	3.49	4.00	3.25	YES
L0009178	0	0.27870E-07	479531.0	3744142.5	441.6	3.49	4.00	3.25	YES
L0009179	0	0.27870E-07	479522.4	3744142.5	441.7	3.49	4.00	3.25	YES
L0009180	0	0.27870E-07	479513.8	3744142.5	441.7	3.49	4.00	3.25	YES
L0009181	0	0.27870E-07	479505.2	3744142.5	441.7	3.49	4.00	3.25	YES
L0009182	0	0.27870E-07	479496.6	3744142.4	441.7	3.49	4.00	3.25	YES
L0009183	0	0.27870E-07	479488.0	3744142.4	441.8	3.49	4.00	3.25	YES
L0009184	0	0.27870E-07	479479.4	3744142.4	441.8	3.49	4.00	3.25	YES
L0009185	0	0.27870E-07	479470.8	3744142.4	441.8	3.49	4.00	3.25	YES
L0009186	0	0.27870E-07	479462.2	3744142.4	441.8	3.49	4.00	3.25	YES
L0009187	0	0.27870E-07	479453.7	3744142.4	441.9	3.49	4.00	3.25	YES
L0009188	0	0.27870E-07	479445.1	3744142.4	441.9	3.49	4.00	3.25	YES
L0009189	0	0.27870E-07	479436.5	3744142.4	441.9	3.49	4.00	3.25	YES
L0009190	0	0.27870E-07	479427.9	3744142.3	442.0	3.49	4.00	3.25	YES
L0009191	0	0.27870E-07	479419.3	3744142.3	442.1	3.49	4.00	3.25	YES
L0009192	0	0.27870E-07	479410.7	3744142.3	442.2	3.49	4.00	3.25	YES
L0009193	0	0.27870E-07	479402.1	3744142.3	442.2	3.49	4.00	3.25	YES
L0009194	0	0.27870E-07	479393.5	3744142.3	442.3	3.49	4.00	3.25	YES
L0009195	0	0.27870E-07	479384.9	3744142.3	442.4	3.49	4.00	3.25	YES
L0009196	0	0.27870E-07	479376.3	3744142.3	442.5	3.49	4.00	3.25	YES
L0009197	0	0.27870E-07	479367.8	3744142.3	442.5	3.49	4.00	3.25	YES
L0009198	0	0.27870E-07	479359.2	3744142.2	442.4	3.49	4.00	3.25	YES
L0009199	0	0.27870E-07	479350.6	3744142.2	442.4	3.49	4.00	3.25	YES
L0009200	0	0.27870E-07	479342.0	3744142.2	442.4	3.49	4.00	3.25	YES
L0009201	0	0.27870E-07	479333.4	3744142.2	442.4	3.49	4.00	3.25	YES
L0009202	0	0.27870E-07	479324.8	3744142.2	442.3	3.49	4.00	3.25	YES
L0009203	0	0.27870E-07	479316.2	3744142.2	442.3	3.49	4.00	3.25	YES
L0009204	0	0.27870E-07	479307.6	3744142.2	442.3	3.49	4.00	3.25	YES
L0009205	0	0.27870E-07	479299.0	3744142.2	442.3	3.49	4.00	3.25	YES
L0009206	0	0.27870E-07	479290.4	3744142.1	442.3	3.49	4.00	3.25	YES
L0009207	0	0.27870E-07	479281.9	3744142.1	442.3	3.49	4.00	3.25	YES
L0009208	0	0.27870E-07	479273.3	3744142.1	442.4	3.49	4.00	3.25	YES
L0009209	0	0.27870E-07	479264.7	3744142.1	442.4	3.49	4.00	3.25	YES
L0009210	0	0.27870E-07	479256.1	3744142.1	442.4	3.49	4.00	3.25	YES
L0009211	0	0.27870E-07	479247.5	3744142.1	442.4	3.49	4.00	3.25	YES
L0009212	0	0.27870E-07	479238.9	3744142.1	442.5	3.49	4.00	3.25	YES
L0009213	0	0.27870E-07	479230.3	3744142.1	442.6	3.49	4.00	3.25	YES
L0009214	0	0.27870E-07	479221.7	3744142.0	442.7	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0009215	0	0.27870E-07	479213.1	3744142.0	442.9	3.49	4.00	3.25	YES
L0009216	0	0.27870E-07	479204.5	3744142.0	443.1	3.49	4.00	3.25	YES
L0009217	0	0.27870E-07	479196.0	3744142.0	443.2	3.49	4.00	3.25	YES
L0009218	0	0.27870E-07	479187.4	3744142.0	443.4	3.49	4.00	3.25	YES
L0009219	0	0.27870E-07	479178.8	3744142.0	443.6	3.49	4.00	3.25	YES
L0009220	0	0.27870E-07	479170.2	3744142.0	443.7	3.49	4.00	3.25	YES
L0009221	0	0.27870E-07	479161.6	3744142.0	443.8	3.49	4.00	3.25	YES
L0009222	0	0.27870E-07	479153.0	3744141.9	443.8	3.49	4.00	3.25	YES
L0009223	0	0.27870E-07	479144.4	3744141.9	443.9	3.49	4.00	3.25	YES
L0009224	0	0.27870E-07	479135.8	3744141.9	443.9	3.49	4.00	3.25	YES
L0009225	0	0.27870E-07	479127.2	3744141.9	444.0	3.49	4.00	3.25	YES
L0009226	0	0.27870E-07	479118.6	3744141.9	444.0	3.49	4.00	3.25	YES
L0009227	0	0.27870E-07	479110.1	3744141.9	444.1	3.49	4.00	3.25	YES
L0009228	0	0.27870E-07	479101.5	3744141.9	444.2	3.49	4.00	3.25	YES
L0009229	0	0.27870E-07	479092.9	3744141.9	444.2	3.49	4.00	3.25	YES
L0009230	0	0.27870E-07	479084.3	3744142.0	444.3	3.49	4.00	3.25	YES
L0009231	0	0.27870E-07	479075.7	3744142.1	444.3	3.49	4.00	3.25	YES
L0009232	0	0.27870E-07	479067.1	3744142.2	444.3	3.49	4.00	3.25	YES
L0009233	0	0.27870E-07	479058.5	3744142.4	444.3	3.49	4.00	3.25	YES
L0009234	0	0.27870E-07	479049.9	3744142.5	444.3	3.49	4.00	3.25	YES
L0009235	0	0.27870E-07	479041.3	3744142.6	444.2	3.49	4.00	3.25	YES
L0009236	0	0.27870E-07	479032.8	3744142.8	444.1	3.49	4.00	3.25	YES
L0009237	0	0.27870E-07	479024.2	3744142.9	444.0	3.49	4.00	3.25	YES
L0009238	0	0.27870E-07	479015.6	3744143.1	443.9	3.49	4.00	3.25	YES
L0009239	0	0.27870E-07	479007.0	3744143.2	443.9	3.49	4.00	3.25	YES
L0009240	0	0.27870E-07	478998.4	3744143.3	443.9	3.49	4.00	3.25	YES
L0009241	0	0.27870E-07	478989.8	3744143.5	443.9	3.49	4.00	3.25	YES
L0009242	0	0.27870E-07	478981.2	3744143.6	444.0	3.49	4.00	3.25	YES
L0009243	0	0.27870E-07	478972.6	3744143.7	444.0	3.49	4.00	3.25	YES
L0009244	0	0.27870E-07	478964.0	3744143.9	444.1	3.49	4.00	3.25	YES
L0009245	0	0.27870E-07	478955.5	3744144.0	444.2	3.49	4.00	3.25	YES
L0009246	0	0.27870E-07	478946.9	3744144.2	444.2	3.49	4.00	3.25	YES
L0009247	0	0.27870E-07	478938.3	3744144.3	444.2	3.49	4.00	3.25	YES
L0009248	0	0.27870E-07	478929.7	3744144.4	444.3	3.49	4.00	3.25	YES
L0009249	0	0.27870E-07	478921.1	3744144.6	444.3	3.49	4.00	3.25	YES
L0009250	0	0.27870E-07	478912.5	3744144.7	444.4	3.49	4.00	3.25	YES
L0009251	0	0.27870E-07	478903.9	3744144.8	444.4	3.49	4.00	3.25	YES
L0009252	0	0.27870E-07	478895.3	3744145.0	444.4	3.49	4.00	3.25	YES
L0009253	0	0.27870E-07	478886.7	3744145.1	444.4	3.49	4.00	3.25	YES
L0009254	0	0.27870E-07	478878.2	3744145.1	444.5	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0009255	0	0.27870E-07	478869.6	3744145.0	444.5	3.49	4.00	3.25	YES
L0009256	0	0.27870E-07	478861.0	3744144.9	444.6	3.49	4.00	3.25	YES
L0009257	0	0.27870E-07	478852.4	3744144.9	444.6	3.49	4.00	3.25	YES
L0009258	0	0.27870E-07	478843.8	3744144.8	444.6	3.49	4.00	3.25	YES
L0009259	0	0.27870E-07	478835.2	3744144.8	444.7	3.49	4.00	3.25	YES
L0009260	0	0.27870E-07	478826.6	3744144.7	444.7	3.49	4.00	3.25	YES
L0009261	0	0.27870E-07	478818.0	3744144.6	444.7	3.49	4.00	3.25	YES
L0009262	0	0.27870E-07	478809.4	3744144.6	444.8	3.49	4.00	3.25	YES
L0009263	0	0.27870E-07	478800.8	3744144.5	444.8	3.49	4.00	3.25	YES
L0009264	0	0.27870E-07	478792.3	3744144.5	444.7	3.49	4.00	3.25	YES
L0009265	0	0.27870E-07	478783.7	3744144.4	444.7	3.49	4.00	3.25	YES
L0009266	0	0.27870E-07	478775.1	3744144.3	444.7	3.49	4.00	3.25	YES
L0009267	0	0.27870E-07	478766.5	3744144.3	444.7	3.49	4.00	3.25	YES
L0009268	0	0.27870E-07	478757.9	3744144.2	444.7	3.49	4.00	3.25	YES
L0009269	0	0.27870E-07	478749.3	3744144.2	444.8	3.49	4.00	3.25	YES
L0009270	0	0.27870E-07	478740.7	3744144.1	444.8	3.49	4.00	3.25	YES
L0009271	0	0.27870E-07	478732.1	3744144.0	444.8	3.49	4.00	3.25	YES
L0009272	0	0.27870E-07	478723.5	3744144.0	444.9	3.49	4.00	3.25	YES
L0009273	0	0.27870E-07	478714.9	3744143.9	444.9	3.49	4.00	3.25	YES
L0009274	0	0.27870E-07	478706.4	3744143.9	445.0	3.49	4.00	3.25	YES
L0009275	0	0.27870E-07	478697.8	3744143.8	445.0	3.49	4.00	3.25	YES
L0009276	0	0.27870E-07	478689.2	3744143.8	445.1	3.49	4.00	3.25	YES
L0009277	0	0.27870E-07	478680.6	3744143.7	445.1	3.49	4.00	3.25	YES
L0009278	0	0.27870E-07	478672.0	3744143.6	445.1	3.49	4.00	3.25	YES
L0009279	0	0.27870E-07	478663.4	3744143.6	445.2	3.49	4.00	3.25	YES
L0009280	0	0.27870E-07	478654.8	3744143.5	445.2	3.49	4.00	3.25	YES
L0009281	0	0.27870E-07	478646.2	3744143.5	445.3	3.49	4.00	3.25	YES
L0009282	0	0.27870E-07	478637.6	3744143.5	445.4	3.49	4.00	3.25	YES
L0009283	0	0.27870E-07	478629.1	3744143.5	445.4	3.49	4.00	3.25	YES
L0009284	0	0.27870E-07	478620.5	3744143.5	445.4	3.49	4.00	3.25	YES
L0009285	0	0.27870E-07	478611.9	3744143.5	445.4	3.49	4.00	3.25	YES
L0009286	0	0.27870E-07	478603.3	3744143.5	445.4	3.49	4.00	3.25	YES
L0009287	0	0.27870E-07	478594.7	3744143.5	445.4	3.49	4.00	3.25	YES
L0009288	0	0.27870E-07	478586.1	3744143.5	445.3	3.49	4.00	3.25	YES
L0009289	0	0.27870E-07	478577.5	3744143.5	445.3	3.49	4.00	3.25	YES
L0009290	0	0.27870E-07	478568.9	3744143.5	445.4	3.49	4.00	3.25	YES
L0009291	0	0.27870E-07	478560.3	3744143.5	445.4	3.49	4.00	3.25	YES
L0009292	0	0.27870E-07	478551.7	3744143.5	445.4	3.49	4.00	3.25	YES
L0009293	0	0.27870E-07	478543.2	3744143.5	445.5	3.49	4.00	3.25	YES
L0009294	0	0.27870E-07	478534.6	3744143.5	445.5	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009295	0	0.27870E-07	478526.0	3744143.5	445.5	3.49	4.00	3.25	YES	
L0009296	0	0.27870E-07	478517.4	3744143.5	445.6	3.49	4.00	3.25	YES	
L0009297	0	0.27870E-07	478508.8	3744143.5	445.6	3.49	4.00	3.25	YES	
L0009298	0	0.27870E-07	478500.2	3744143.5	445.6	3.49	4.00	3.25	YES	
L0009299	0	0.27870E-07	478491.6	3744143.5	445.7	3.49	4.00	3.25	YES	
L0009300	0	0.27870E-07	478483.0	3744143.5	445.7	3.49	4.00	3.25	YES	
L0009301	0	0.27870E-07	478474.4	3744143.5	445.8	3.49	4.00	3.25	YES	
L0009302	0	0.27870E-07	478465.8	3744143.5	445.8	3.49	4.00	3.25	YES	
L0009303	0	0.27870E-07	478457.3	3744143.5	445.8	3.49	4.00	3.25	YES	
L0009304	0	0.27870E-07	478448.8	3744144.7	445.9	3.49	4.00	3.25	YES	
L0009305	0	0.27870E-07	478440.3	3744145.8	446.0	3.49	4.00	3.25	YES	
L0009306	0	0.27870E-07	478431.7	3744146.6	446.0	3.49	4.00	3.25	YES	
L0009307	0	0.27870E-07	478423.2	3744147.5	446.1	3.49	4.00	3.25	YES	
L0009308	0	0.27870E-07	478414.8	3744149.2	446.2	3.49	4.00	3.25	YES	
L0009309	0	0.27870E-07	478406.4	3744151.1	446.2	3.49	4.00	3.25	YES	
L0009310	0	0.27870E-07	478398.0	3744152.9	446.2	3.49	4.00	3.25	YES	
L0009311	0	0.27870E-07	478389.6	3744154.7	446.3	3.49	4.00	3.25	YES	
L0009312	0	0.27870E-07	478381.2	3744156.6	446.3	3.49	4.00	3.25	YES	
L0009313	0	0.27870E-07	478372.8	3744158.4	446.4	3.49	4.00	3.25	YES	
L0009314	0	0.27870E-07	478364.4	3744160.2	446.5	3.49	4.00	3.25	YES	
L0009315	0	0.27870E-07	478356.0	3744161.9	446.6	3.49	4.00	3.25	YES	
L0009316	0	0.27870E-07	478347.6	3744163.6	446.7	3.49	4.00	3.25	YES	
L0009317	0	0.27870E-07	478339.1	3744165.3	446.8	3.49	4.00	3.25	YES	
L0009318	0	0.27870E-07	478330.6	3744165.9	446.9	3.49	4.00	3.25	YES	
L0009319	0	0.27870E-07	478322.0	3744166.3	447.0	3.49	4.00	3.25	YES	
L0009320	0	0.27870E-07	478313.4	3744166.6	447.0	3.49	4.00	3.25	YES	
L0009321	0	0.27870E-07	478304.8	3744167.0	447.1	3.49	4.00	3.25	YES	
L0009322	0	0.27870E-07	478296.3	3744167.3	447.1	3.49	4.00	3.25	YES	
L0009323	0	0.27870E-07	478287.7	3744167.7	447.1	3.49	4.00	3.25	YES	
L0009324	0	0.27870E-07	478279.1	3744167.6	447.1	3.49	4.00	3.25	YES	
L0009325	0	0.27860E-07	478268.7	3744163.2	447.1	3.49	4.00	3.25	YES	
L0009326	0	0.27860E-07	478268.7	3744154.6	447.0	3.49	4.00	3.25	YES	
L0009327	0	0.27860E-07	478268.6	3744146.0	447.0	3.49	4.00	3.25	YES	
L0009328	0	0.27860E-07	478268.6	3744137.4	446.9	3.49	4.00	3.25	YES	
L0009329	0	0.27860E-07	478268.6	3744128.8	446.9	3.49	4.00	3.25	YES	
L0009330	0	0.27860E-07	478268.6	3744120.2	446.9	3.49	4.00	3.25	YES	
L0009331	0	0.27860E-07	478268.6	3744111.6	446.9	3.49	4.00	3.25	YES	
L0009332	0	0.27860E-07	478268.5	3744103.1	447.0	3.49	4.00	3.25	YES	
L0009333	0	0.27860E-07	478268.5	3744094.5	447.1	3.49	4.00	3.25	YES	
L0009334	0	0.27860E-07	478268.5	3744085.9	447.2	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0009335	0	0.27860E-07	478268.5	3744077.3	447.3	3.49	4.00	3.25	YES
L0009336	0	0.27860E-07	478268.5	3744068.7	447.3	3.49	4.00	3.25	YES
L0009337	0	0.27860E-07	478268.5	3744060.1	447.3	3.49	4.00	3.25	YES
L0009338	0	0.27860E-07	478268.4	3744051.5	447.3	3.49	4.00	3.25	YES
L0009339	0	0.27860E-07	478268.4	3744042.9	447.4	3.49	4.00	3.25	YES
L0009340	0	0.27860E-07	478268.4	3744034.3	447.4	3.49	4.00	3.25	YES
L0009341	0	0.27860E-07	478268.4	3744025.8	447.4	3.49	4.00	3.25	YES
L0009342	0	0.27860E-07	478268.4	3744017.2	447.5	3.49	4.00	3.25	YES
L0009343	0	0.27860E-07	478268.3	3744008.6	447.5	3.49	4.00	3.25	YES
L0009344	0	0.27860E-07	478268.3	3744000.0	447.5	3.49	4.00	3.25	YES
L0009345	0	0.27860E-07	478268.3	3743991.4	447.5	3.49	4.00	3.25	YES
L0009346	0	0.27860E-07	478268.3	3743982.8	447.5	3.49	4.00	3.25	YES
L0009347	0	0.27860E-07	478268.3	3743974.2	447.5	3.49	4.00	3.25	YES
L0009348	0	0.27860E-07	478268.3	3743965.6	447.5	3.49	4.00	3.25	YES
L0009349	0	0.27860E-07	478268.2	3743957.0	447.6	3.49	4.00	3.25	YES
L0009350	0	0.27860E-07	478268.2	3743948.4	447.6	3.49	4.00	3.25	YES
L0009351	0	0.27860E-07	478268.2	3743939.9	447.6	3.49	4.00	3.25	YES
L0009352	0	0.27860E-07	478268.2	3743931.3	447.7	3.49	4.00	3.25	YES
L0009353	0	0.27860E-07	478268.2	3743922.7	447.7	3.49	4.00	3.25	YES
L0009354	0	0.27860E-07	478268.2	3743914.1	447.8	3.49	4.00	3.25	YES
L0009355	0	0.27860E-07	478268.1	3743905.5	447.8	3.49	4.00	3.25	YES
L0009356	0	0.27860E-07	478268.1	3743896.9	447.9	3.49	4.00	3.25	YES
L0009357	0	0.27860E-07	478268.1	3743888.3	447.9	3.49	4.00	3.25	YES
L0009358	0	0.27860E-07	478268.1	3743879.7	447.9	3.49	4.00	3.25	YES
L0009359	0	0.27860E-07	478268.1	3743871.1	447.9	3.49	4.00	3.25	YES
L0009360	0	0.27860E-07	478268.0	3743862.5	447.9	3.49	4.00	3.25	YES
L0009361	0	0.27860E-07	478268.0	3743854.0	447.9	3.49	4.00	3.25	YES
L0009362	0	0.27860E-07	478268.0	3743845.4	447.9	3.49	4.00	3.25	YES
L0009363	0	0.27860E-07	478268.0	3743836.8	448.0	3.49	4.00	3.25	YES
L0009364	0	0.27860E-07	478270.0	3743828.6	448.1	3.49	4.00	3.25	YES
L0009365	0	0.27860E-07	478273.5	3743820.9	448.2	3.49	4.00	3.25	YES
L0009366	0	0.27860E-07	478274.9	3743812.5	448.2	3.49	4.00	3.25	YES
L0009367	0	0.27860E-07	478274.9	3743803.9	448.3	3.49	4.00	3.25	YES
L0009368	0	0.27860E-07	478274.9	3743795.3	448.3	3.49	4.00	3.25	YES
L0009369	0	0.27860E-07	478274.9	3743786.7	448.4	3.49	4.00	3.25	YES
L0009370	0	0.27860E-07	478274.9	3743778.1	448.4	3.49	4.00	3.25	YES
L0009371	0	0.27860E-07	478274.9	3743769.5	448.5	3.49	4.00	3.25	YES
L0009372	0	0.27860E-07	478274.9	3743760.9	448.6	3.49	4.00	3.25	YES
L0009373	0	0.27860E-07	478274.9	3743752.4	448.7	3.49	4.00	3.25	YES
L0009374	0	0.27860E-07	478274.9	3743743.8	448.8	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0009375	0	0.27860E-07	478274.9	3743735.2	448.8	3.49	4.00	3.25	YES
L0009376	0	0.27860E-07	478274.9	3743726.6	448.9	3.49	4.00	3.25	YES
L0009377	0	0.27860E-07	478274.9	3743718.0	448.9	3.49	4.00	3.25	YES
L0009378	0	0.27860E-07	478275.0	3743709.4	449.0	3.49	4.00	3.25	YES
L0009379	0	0.27860E-07	478275.0	3743700.8	449.1	3.49	4.00	3.25	YES
L0009380	0	0.27860E-07	478275.0	3743692.2	449.1	3.49	4.00	3.25	YES
L0009381	0	0.27860E-07	478275.1	3743683.6	449.2	3.49	4.00	3.25	YES
L0009382	0	0.27860E-07	478275.1	3743675.0	449.3	3.49	4.00	3.25	YES
L0009383	0	0.27860E-07	478275.2	3743666.5	449.5	3.49	4.00	3.25	YES
L0009384	0	0.27860E-07	478275.2	3743657.9	449.6	3.49	4.00	3.25	YES
L0009385	0	0.27860E-07	478275.2	3743649.3	449.6	3.49	4.00	3.25	YES
L0009386	0	0.27860E-07	478275.3	3743640.7	449.6	3.49	4.00	3.25	YES
L0009387	0	0.27860E-07	478275.3	3743632.1	449.5	3.49	4.00	3.25	YES
L0009388	0	0.27860E-07	478275.3	3743623.5	449.5	3.49	4.00	3.25	YES
L0009389	0	0.27860E-07	478275.4	3743614.9	449.5	3.49	4.00	3.25	YES
L0009390	0	0.27860E-07	478275.4	3743606.3	449.4	3.49	4.00	3.25	YES
L0009391	0	0.27860E-07	478275.4	3743597.7	449.4	3.49	4.00	3.25	YES
L0009392	0	0.27860E-07	478275.5	3743589.1	449.4	3.49	4.00	3.25	YES
L0009393	0	0.27860E-07	478275.5	3743580.6	449.3	3.49	4.00	3.25	YES
L0009394	0	0.27860E-07	478275.6	3743572.0	449.3	3.49	4.00	3.25	YES
L0009395	0	0.27860E-07	478275.6	3743563.4	449.2	3.49	4.00	3.25	YES
L0009396	0	0.27860E-07	478275.6	3743554.8	449.2	3.49	4.00	3.25	YES
L0009397	0	0.27860E-07	478275.7	3743546.2	449.2	3.49	4.00	3.25	YES
L0009398	0	0.27860E-07	478275.7	3743537.6	449.1	3.49	4.00	3.25	YES
L0009399	0	0.27860E-07	478275.7	3743529.0	449.1	3.49	4.00	3.25	YES
L0009400	0	0.27860E-07	478275.8	3743520.4	449.1	3.49	4.00	3.25	YES
L0009401	0	0.27860E-07	478275.8	3743511.8	449.0	3.49	4.00	3.25	YES
L0009402	0	0.27860E-07	478275.8	3743503.2	449.0	3.49	4.00	3.25	YES
L0009403	0	0.27860E-07	478275.9	3743494.7	448.9	3.49	4.00	3.25	YES
L0009404	0	0.27860E-07	478275.9	3743486.1	448.9	3.49	4.00	3.25	YES
L0009405	0	0.27860E-07	478276.0	3743477.5	448.9	3.49	4.00	3.25	YES
L0009406	0	0.27860E-07	478276.0	3743468.9	448.8	3.49	4.00	3.25	YES
L0009407	0	0.27860E-07	478276.0	3743460.3	448.8	3.49	4.00	3.25	YES
L0009408	0	0.27860E-07	478276.1	3743451.7	448.7	3.49	4.00	3.25	YES
L0009409	0	0.27860E-07	478276.1	3743443.1	448.7	3.49	4.00	3.25	YES
L0009410	0	0.27860E-07	478276.1	3743434.5	448.6	3.49	4.00	3.25	YES
L0009411	0	0.27860E-07	478276.2	3743425.9	448.5	3.49	4.00	3.25	YES
L0009412	0	0.27860E-07	478276.2	3743417.3	448.5	3.49	4.00	3.25	YES
L0009413	0	0.27860E-07	478276.2	3743408.8	448.4	3.49	4.00	3.25	YES
L0009414	0	0.27860E-07	478276.3	3743400.2	448.4	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0009415	0	0.27860E-07	478276.3	3743391.6	448.4	3.49	4.00	3.25	YES
L0009416	0	0.27860E-07	478276.3	3743383.0	448.3	3.49	4.00	3.25	YES
L0009417	0	0.27860E-07	478276.3	3743374.4	448.3	3.49	4.00	3.25	YES
L0009418	0	0.27860E-07	478276.2	3743365.8	448.3	3.49	4.00	3.25	YES
L0009419	0	0.27860E-07	478276.2	3743357.2	448.3	3.49	4.00	3.25	YES
L0009420	0	0.27860E-07	478276.2	3743348.6	448.2	3.49	4.00	3.25	YES
L0009421	0	0.27860E-07	478276.1	3743340.0	448.2	3.49	4.00	3.25	YES
L0009422	0	0.27860E-07	478276.1	3743331.4	448.2	3.49	4.00	3.25	YES
L0009423	0	0.27860E-07	478276.1	3743322.9	448.2	3.49	4.00	3.25	YES
L0009424	0	0.27860E-07	478276.1	3743314.3	448.2	3.49	4.00	3.25	YES
L0009425	0	0.27860E-07	478276.0	3743305.7	448.2	3.49	4.00	3.25	YES
L0009426	0	0.27860E-07	478276.0	3743297.1	448.1	3.49	4.00	3.25	YES
L0009427	0	0.27860E-07	478276.0	3743288.5	448.1	3.49	4.00	3.25	YES
L0009428	0	0.27860E-07	478275.9	3743279.9	448.1	3.49	4.00	3.25	YES
L0009429	0	0.27860E-07	478275.9	3743271.3	448.1	3.49	4.00	3.25	YES
L0009430	0	0.27860E-07	478275.9	3743262.7	448.1	3.49	4.00	3.25	YES
L0009431	0	0.27860E-07	478275.9	3743254.1	448.1	3.49	4.00	3.25	YES
L0009432	0	0.27860E-07	478275.8	3743245.5	448.1	3.49	4.00	3.25	YES
L0009433	0	0.27860E-07	478275.8	3743237.0	448.1	3.49	4.00	3.25	YES
L0009434	0	0.27860E-07	478275.8	3743228.4	448.0	3.49	4.00	3.25	YES
L0009435	0	0.27860E-07	478275.7	3743219.8	448.0	3.49	4.00	3.25	YES
L0009436	0	0.27860E-07	478275.7	3743211.2	448.0	3.49	4.00	3.25	YES
L0009437	0	0.27860E-07	478275.7	3743202.6	448.0	3.49	4.00	3.25	YES
L0009438	0	0.27860E-07	478275.6	3743194.0	447.9	3.49	4.00	3.25	YES
L0009439	0	0.27860E-07	478275.6	3743185.4	447.9	3.49	4.00	3.25	YES
L0009440	0	0.27860E-07	478275.6	3743176.8	447.9	3.49	4.00	3.25	YES
L0009441	0	0.27860E-07	478275.6	3743168.2	447.9	3.49	4.00	3.25	YES
L0009442	0	0.27860E-07	478275.5	3743159.6	447.9	3.49	4.00	3.25	YES
L0009443	0	0.27860E-07	478275.5	3743151.1	447.9	3.49	4.00	3.25	YES
L0009444	0	0.27860E-07	478275.5	3743142.5	447.9	3.49	4.00	3.25	YES
L0009445	0	0.27860E-07	478275.4	3743133.9	447.9	3.49	4.00	3.25	YES
L0009446	0	0.27860E-07	478275.4	3743125.3	447.9	3.49	4.00	3.25	YES
L0009447	0	0.27860E-07	478275.4	3743116.7	447.9	3.49	4.00	3.25	YES
L0009448	0	0.27860E-07	478275.4	3743108.1	447.8	3.49	4.00	3.25	YES
L0009449	0	0.27860E-07	478275.3	3743099.5	447.8	3.49	4.00	3.25	YES
L0009450	0	0.27860E-07	478275.3	3743090.9	447.8	3.49	4.00	3.25	YES
L0009451	0	0.27860E-07	478275.3	3743082.3	447.7	3.49	4.00	3.25	YES
L0009452	0	0.27860E-07	478275.2	3743073.7	447.7	3.49	4.00	3.25	YES
L0009453	0	0.27860E-07	478275.2	3743065.2	447.6	3.49	4.00	3.25	YES
L0009454	0	0.27860E-07	478275.2	3743056.6	447.6	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0009455	0	0.27860E-07	478275.1	3743048.0	447.6	3.49	4.00	3.25	YES
L0009456	0	0.27860E-07	478275.1	3743039.4	447.5	3.49	4.00	3.25	YES
L0009457	0	0.27860E-07	478275.1	3743030.8	447.4	3.49	4.00	3.25	YES
L0009458	0	0.27860E-07	478275.1	3743022.2	447.4	3.49	4.00	3.25	YES
L0009459	0	0.27860E-07	478275.0	3743013.6	447.3	3.49	4.00	3.25	YES
L0009460	0	0.27860E-07	478275.0	3743005.0	447.2	3.49	4.00	3.25	YES
L0009461	0	0.27860E-07	478275.0	3742996.4	447.1	3.49	4.00	3.25	YES
L0009462	0	0.27860E-07	478274.9	3742987.8	447.1	3.49	4.00	3.25	YES
L0009463	0	0.27860E-07	478274.9	3742979.3	447.0	3.49	4.00	3.25	YES
L0009464	0	0.27860E-07	478274.8	3742970.7	446.9	3.49	4.00	3.25	YES
L0009465	0	0.27860E-07	478274.7	3742962.1	446.9	3.49	4.00	3.25	YES
L0009466	0	0.27860E-07	478274.7	3742953.5	446.8	3.49	4.00	3.25	YES
L0009467	0	0.27860E-07	478274.6	3742944.9	446.8	3.49	4.00	3.25	YES
L0009468	0	0.27860E-07	478274.5	3742936.3	446.8	3.49	4.00	3.25	YES
L0009469	0	0.27860E-07	478274.4	3742927.7	446.7	3.49	4.00	3.25	YES
L0009470	0	0.27860E-07	478274.4	3742919.1	446.7	3.49	4.00	3.25	YES
L0009471	0	0.27860E-07	478274.3	3742910.5	446.7	3.49	4.00	3.25	YES
L0009472	0	0.27860E-07	478274.2	3742902.0	446.6	3.49	4.00	3.25	YES
L0009473	0	0.27860E-07	478274.1	3742893.4	446.5	3.49	4.00	3.25	YES
L0009474	0	0.27860E-07	478274.1	3742884.8	446.5	3.49	4.00	3.25	YES
L0009475	0	0.27860E-07	478274.0	3742876.2	446.4	3.49	4.00	3.25	YES
L0009476	0	0.27860E-07	478273.9	3742867.6	446.3	3.49	4.00	3.25	YES
L0009477	0	0.27860E-07	478273.9	3742859.0	446.3	3.49	4.00	3.25	YES
L0009478	0	0.27860E-07	478273.8	3742850.4	446.2	3.49	4.00	3.25	YES
L0009479	0	0.27860E-07	478273.7	3742841.8	446.2	3.49	4.00	3.25	YES
L0009480	0	0.27860E-07	478273.6	3742833.2	446.2	3.49	4.00	3.25	YES
L0009481	0	0.27860E-07	478273.6	3742824.6	446.1	3.49	4.00	3.25	YES
L0009482	0	0.27860E-07	478273.5	3742816.1	446.1	3.49	4.00	3.25	YES
L0009483	0	0.27860E-07	478273.4	3742807.5	446.1	3.49	4.00	3.25	YES
L0009484	0	0.27860E-07	478273.3	3742798.9	446.0	3.49	4.00	3.25	YES
L0009485	0	0.27860E-07	478273.3	3742790.3	446.0	3.49	4.00	3.25	YES
L0009486	0	0.27860E-07	478273.2	3742781.7	445.9	3.49	4.00	3.25	YES
L0009487	0	0.27860E-07	478273.1	3742773.1	445.9	3.49	4.00	3.25	YES
L0009488	0	0.27860E-07	478273.0	3742764.5	445.9	3.49	4.00	3.25	YES
L0009489	0	0.27860E-07	478273.0	3742755.9	445.8	3.49	4.00	3.25	YES
L0009490	0	0.27860E-07	478272.9	3742747.3	445.8	3.49	4.00	3.25	YES
L0009491	0	0.27860E-07	478272.8	3742738.7	445.7	3.49	4.00	3.25	YES
L0009492	0	0.27860E-07	478272.8	3742730.2	445.7	3.49	4.00	3.25	YES
L0009493	0	0.27860E-07	478272.7	3742721.6	445.6	3.49	4.00	3.25	YES
L0009494	0	0.27860E-07	478272.6	3742713.0	445.6	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0009495	0	0.27860E-07	478272.5	3742704.4	445.6	3.49	4.00	3.25	YES
L0009496	0	0.27860E-07	478272.5	3742695.8	445.5	3.49	4.00	3.25	YES
L0009497	0	0.27860E-07	478272.4	3742687.2	445.5	3.49	4.00	3.25	YES
L0009498	0	0.27860E-07	478272.3	3742678.6	445.5	3.49	4.00	3.25	YES
L0009499	0	0.27860E-07	478272.2	3742670.0	445.4	3.49	4.00	3.25	YES
L0009500	0	0.27860E-07	478272.2	3742661.4	445.4	3.49	4.00	3.25	YES
L0009501	0	0.27860E-07	478272.2	3742652.9	445.4	3.49	4.00	3.25	YES
L0009502	0	0.27860E-07	478272.2	3742644.3	445.4	3.49	4.00	3.25	YES
L0009503	0	0.27860E-07	478272.2	3742635.7	445.3	3.49	4.00	3.25	YES
L0009504	0	0.27860E-07	478272.2	3742627.1	445.3	3.49	4.00	3.25	YES
L0009505	0	0.27860E-07	478272.2	3742618.5	445.3	3.49	4.00	3.25	YES
L0009506	0	0.27860E-07	478272.2	3742609.9	445.3	3.49	4.00	3.25	YES
L0009507	0	0.27860E-07	478272.2	3742601.3	445.2	3.49	4.00	3.25	YES
L0009508	0	0.27860E-07	478272.2	3742592.7	445.2	3.49	4.00	3.25	YES
L0009509	0	0.27860E-07	478272.2	3742584.1	445.2	3.49	4.00	3.25	YES
L0009510	0	0.27860E-07	478272.2	3742575.5	445.2	3.49	4.00	3.25	YES
L0009511	0	0.27860E-07	478272.2	3742567.0	445.2	3.49	4.00	3.25	YES
L0009512	0	0.37500E-07	478267.6	3742559.7	445.2	3.49	4.00	3.25	YES
L0009513	0	0.37500E-07	478259.0	3742559.9	445.3	3.49	4.00	3.25	YES
L0009514	0	0.37500E-07	478250.4	3742560.1	445.4	3.49	4.00	3.25	YES
L0009515	0	0.37500E-07	478241.8	3742560.2	445.4	3.49	4.00	3.25	YES
L0009516	0	0.37500E-07	478233.3	3742560.4	445.5	3.49	4.00	3.25	YES
L0009517	0	0.37500E-07	478224.7	3742560.6	445.5	3.49	4.00	3.25	YES
L0009518	0	0.37500E-07	478216.1	3742560.7	445.6	3.49	4.00	3.25	YES
L0009519	0	0.37500E-07	478207.5	3742560.9	445.6	3.49	4.00	3.25	YES
L0009520	0	0.37500E-07	478198.9	3742561.1	445.7	3.49	4.00	3.25	YES
L0009521	0	0.37500E-07	478190.3	3742561.2	445.8	3.49	4.00	3.25	YES
L0009522	0	0.37500E-07	478181.7	3742561.4	445.8	3.49	4.00	3.25	YES
L0009523	0	0.37500E-07	478173.1	3742561.6	445.9	3.49	4.00	3.25	YES
L0009524	0	0.37500E-07	478164.6	3742561.7	446.0	3.49	4.00	3.25	YES
L0009525	0	0.37500E-07	478156.0	3742561.9	446.1	3.49	4.00	3.25	YES
L0009526	0	0.37500E-07	478147.4	3742562.1	446.2	3.49	4.00	3.25	YES
L0009527	0	0.37500E-07	478138.8	3742562.2	446.3	3.49	4.00	3.25	YES
L0009528	0	0.37500E-07	478130.2	3742562.4	446.3	3.49	4.00	3.25	YES
L0009529	0	0.37500E-07	478121.6	3742562.6	446.4	3.49	4.00	3.25	YES
L0009530	0	0.37500E-07	478113.0	3742562.7	446.5	3.49	4.00	3.25	YES
L0009531	0	0.37500E-07	478104.4	3742562.9	446.6	3.49	4.00	3.25	YES
L0009532	0	0.37500E-07	478095.8	3742563.1	446.6	3.49	4.00	3.25	YES
L0009533	0	0.37500E-07	478087.3	3742563.2	446.7	3.49	4.00	3.25	YES
L0009534	0	0.37500E-07	478078.7	3742563.4	446.8	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0009535	0	0.37500E-07	478070.1	3742563.6	446.9	3.49	4.00	3.25	YES
L0009536	0	0.37500E-07	478061.5	3742563.7	446.9	3.49	4.00	3.25	YES
L0009537	0	0.37500E-07	478052.9	3742563.9	447.0	3.49	4.00	3.25	YES
L0009538	0	0.37500E-07	478044.3	3742563.9	447.1	3.49	4.00	3.25	YES
L0009539	0	0.37500E-07	478035.7	3742563.9	447.1	3.49	4.00	3.25	YES
L0009540	0	0.37500E-07	478027.1	3742563.9	447.2	3.49	4.00	3.25	YES
L0009541	0	0.37500E-07	478018.5	3742563.9	447.2	3.49	4.00	3.25	YES
L0009542	0	0.37500E-07	478010.0	3742563.9	447.3	3.49	4.00	3.25	YES
L0009543	0	0.37500E-07	478001.4	3742563.9	447.4	3.49	4.00	3.25	YES
L0009544	0	0.37500E-07	477992.8	3742563.9	447.4	3.49	4.00	3.25	YES
L0009545	0	0.37500E-07	477984.2	3742563.9	447.5	3.49	4.00	3.25	YES
L0009546	0	0.37500E-07	477975.6	3742563.9	447.6	3.49	4.00	3.25	YES
L0009547	0	0.37500E-07	477967.0	3742563.9	447.6	3.49	4.00	3.25	YES
L0009548	0	0.37500E-07	477958.4	3742564.1	447.7	3.49	4.00	3.25	YES
L0009549	0	0.37500E-07	477949.8	3742564.4	447.7	3.49	4.00	3.25	YES
L0009550	0	0.37500E-07	477941.2	3742564.6	447.8	3.49	4.00	3.25	YES
L0009551	0	0.37500E-07	477932.7	3742564.9	447.8	3.49	4.00	3.25	YES
L0009552	0	0.37500E-07	477924.1	3742565.2	447.9	3.49	4.00	3.25	YES
L0009553	0	0.37500E-07	477915.5	3742565.4	448.0	3.49	4.00	3.25	YES
L0009554	0	0.37500E-07	477906.9	3742565.7	448.1	3.49	4.00	3.25	YES
L0009555	0	0.37500E-07	477898.3	3742566.0	448.6	3.49	4.00	3.25	YES
L0009556	0	0.37500E-07	477889.7	3742566.2	449.1	3.49	4.00	3.25	YES
L0009557	0	0.37500E-07	477881.1	3742566.5	449.6	3.49	4.00	3.25	YES
L0009558	0	0.37500E-07	477872.6	3742566.8	450.0	3.49	4.00	3.25	YES
L0009559	0	0.37500E-07	477864.0	3742567.0	450.3	3.49	4.00	3.25	YES
L0009560	0	0.37500E-07	477855.4	3742567.3	450.6	3.49	4.00	3.25	YES
L0009561	0	0.37500E-07	477846.8	3742567.5	450.8	3.49	4.00	3.25	YES
L0009562	0	0.37500E-07	477838.2	3742567.8	450.9	3.49	4.00	3.25	YES
L0009563	0	0.37500E-07	477829.6	3742568.1	451.0	3.49	4.00	3.25	YES
L0009564	0	0.37500E-07	477821.0	3742568.3	451.3	3.49	4.00	3.25	YES
L0009565	0	0.37500E-07	477812.5	3742568.6	451.7	3.49	4.00	3.25	YES
L0009566	0	0.37500E-07	477803.9	3742568.9	452.0	3.49	4.00	3.25	YES
L0009567	0	0.37500E-07	477795.3	3742569.1	452.4	3.49	4.00	3.25	YES
L0009568	0	0.37500E-07	477786.7	3742569.4	452.7	3.49	4.00	3.25	YES
L0009569	0	0.37500E-07	477778.1	3742569.6	453.1	3.49	4.00	3.25	YES
L0009570	0	0.10010E-06	479768.0	3743332.8	440.5	3.49	4.00	3.25	YES
L0009571	0	0.10010E-06	479768.1	3743324.2	440.4	3.49	4.00	3.25	YES
L0009572	0	0.10010E-06	479768.1	3743315.6	440.4	3.49	4.00	3.25	YES
L0009573	0	0.10010E-06	479768.1	3743307.0	440.4	3.49	4.00	3.25	YES
L0009574	0	0.10010E-06	479768.2	3743298.4	440.4	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	RATE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		SCALAR VARY
										BY
L0009575	0	0.10010E-06	479768.2	3743289.8	440.4	3.49	4.00	3.25	YES	
L0009576	0	0.10010E-06	479768.2	3743281.2	440.4	3.49	4.00	3.25	YES	
L0009577	0	0.10010E-06	479768.2	3743272.6	440.4	3.49	4.00	3.25	YES	
L0009578	0	0.10010E-06	479768.3	3743264.1	440.4	3.49	4.00	3.25	YES	
L0009579	0	0.10010E-06	479768.3	3743255.5	440.4	3.49	4.00	3.25	YES	
L0009580	0	0.10010E-06	479768.3	3743246.9	440.4	3.49	4.00	3.25	YES	
L0009581	0	0.10010E-06	479768.4	3743238.3	440.5	3.49	4.00	3.25	YES	
L0009582	0	0.10010E-06	479768.4	3743229.7	440.5	3.49	4.00	3.25	YES	
L0009583	0	0.10010E-06	479768.4	3743221.1	440.6	3.49	4.00	3.25	YES	
L0009584	0	0.10010E-06	479768.5	3743212.5	440.6	3.49	4.00	3.25	YES	
L0009585	0	0.10010E-06	479768.5	3743203.9	440.6	3.49	4.00	3.25	YES	
L0009586	0	0.10010E-06	479768.5	3743195.3	440.7	3.49	4.00	3.25	YES	
L0009587	0	0.10010E-06	479768.6	3743186.7	440.7	3.49	4.00	3.25	YES	
L0009588	0	0.10010E-06	479768.6	3743178.2	440.7	3.49	4.00	3.25	YES	
L0009589	0	0.10010E-06	479768.6	3743169.6	440.8	3.49	4.00	3.25	YES	
L0009590	0	0.10010E-06	479768.6	3743161.0	440.8	3.49	4.00	3.25	YES	
L0009591	0	0.10010E-06	479768.7	3743152.4	440.8	3.49	4.00	3.25	YES	
L0009592	0	0.10010E-06	479768.7	3743143.8	440.9	3.49	4.00	3.25	YES	
L0009593	0	0.10010E-06	479768.7	3743135.2	440.9	3.49	4.00	3.25	YES	
L0009594	0	0.10010E-06	479773.2	3743131.0	440.9	3.49	4.00	3.25	YES	
L0009595	0	0.10010E-06	479781.8	3743130.8	441.0	3.49	4.00	3.25	YES	
L0009596	0	0.10010E-06	479790.4	3743130.6	441.0	3.49	4.00	3.25	YES	
L0009597	0	0.10010E-06	479798.9	3743130.4	441.0	3.49	4.00	3.25	YES	
L0009598	0	0.10010E-06	479807.5	3743130.2	441.0	3.49	4.00	3.25	YES	
L0009599	0	0.10010E-06	479816.1	3743130.0	441.0	3.49	4.00	3.25	YES	
L0009600	0	0.10010E-06	479824.7	3743129.8	441.0	3.49	4.00	3.25	YES	
L0009601	0	0.10010E-06	479833.3	3743129.6	440.9	3.49	4.00	3.25	YES	
L0009602	0	0.10010E-06	479841.9	3743129.5	440.9	3.49	4.00	3.25	YES	
L0009603	0	0.10010E-06	479850.5	3743129.3	440.9	3.49	4.00	3.25	YES	
L0009604	0	0.10010E-06	479859.1	3743129.1	440.9	3.49	4.00	3.25	YES	
L0009605	0	0.10010E-06	479867.6	3743128.9	441.0	3.49	4.00	3.25	YES	
L0009606	0	0.10010E-06	479876.2	3743129.6	441.0	3.49	4.00	3.25	YES	
L0009607	0	0.33830E-05	479787.5	3743226.7	440.6	3.49	4.00	3.25	YES	
L0009608	0	0.33830E-05	479787.6	3743218.1	440.6	3.49	4.00	3.25	YES	
L0009609	0	0.33830E-05	479787.7	3743209.5	440.6	3.49	4.00	3.25	YES	
L0009610	0	0.33830E-05	479787.8	3743200.9	440.7	3.49	4.00	3.25	YES	
L0009611	0	0.33830E-05	479787.9	3743192.3	440.7	3.49	4.00	3.25	YES	
L0009612	0	0.33830E-05	479787.9	3743183.7	440.7	3.49	4.00	3.25	YES	
L0009613	0	0.33830E-05	479788.0	3743175.1	440.8	3.49	4.00	3.25	YES	
L0009614	0	0.33830E-05	479788.1	3743166.5	440.8	3.49	4.00	3.25	YES	

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*** AERMOT - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
*** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X		Y		BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE	
			(METERS)	(METERS)	(METERS)	(METERS)						SCALAR	VARY BY
L0009615	0	0.33830E-05	479788.2	3743158.0	440.9	3.49	4.00	3.25	YES				
L0009616	0	0.33830E-05	479788.3	3743149.4	440.9	3.49	4.00	3.25	YES				

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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ALL	L0008255 , L0008256 , L0008257 , L0008258 , L0008259 , L0008260 , L0008261 , L0008262 ,
	L0008263 , L0008264 , L0008265 , L0008266 , L0008267 , L0008268 , L0008269 , L0008270 ,
	L0008271 , L0008272 , L0008273 , L0008274 , L0008275 , L0008276 , L0008277 , L0008278 ,
	L0008279 , L0008280 , L0008281 , L0008282 , L0008283 , L0008284 , L0008285 , L0008286 ,
	L0008287 , L0008288 , L0008289 , L0008290 , L0008291 , L0008292 , L0008293 , L0008294 ,
	L0008295 , L0008296 , L0008297 , L0008298 , L0008299 , L0008300 , L0008301 , L0008302 ,
	L0008303 , L0008304 , L0008305 , L0008306 , L0008307 , L0008308 , L0008309 , L0008310 ,
	L0008311 , L0008312 , L0008313 , L0008314 , L0008315 , L0008316 , L0008317 , L0008318 ,
	L0008319 , L0008320 , L0008321 , L0008322 , L0008323 , L0008324 , L0008325 , L0008326 ,
	L0008327 , L0008328 , L0008329 , L0008330 , L0008331 , L0008332 , L0008333 , L0008334 ,
	L0008335 , L0008336 , L0008337 , L0008338 , L0008339 , L0008340 , L0008341 , L0008342 ,
	L0008343 , L0008344 , L0008345 , L0008346 , L0008347 , L0008348 , L0008349 , L0008350 ,
	L0008351 , L0008352 , L0008353 , L0008354 , L0008355 , L0008356 , L0008357 , L0008358 ,
	L0008359 , L0008360 , L0008361 , L0008362 , L0008363 , L0008364 , L0008365 , L0008366 ,
	L0008367 , L0008368 , L0008369 , L0008370 , L0008371 , L0008372 , L0008373 , L0008374 ,
	L0008375 , L0008376 , L0008377 , L0008378 , L0008379 , L0008380 , L0008381 , L0008382 ,
	L0008383 , L0008384 , L0008385 , L0008386 , L0008387 , L0008388 , L0008389 , L0008390 ,
	L0008391 , L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 , L0008398 ,
	L0008399 , L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 , L0008406 ,
	L0008407 , L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , L0008413 , L0008414 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0008415	,	L0008416	,	L0008417	,	L0008418	,	L0008419	,	L0008420	,	L0008421	,	L0008422	,
L0008423	,	L0008424	,	L0008425	,	L0008426	,	L0008427	,	L0008428	,	L0008429	,	L0008430	,
L0008431	,	L0008432	,	L0008433	,	L0008434	,	L0008435	,	L0008436	,	L0008437	,	L0008438	,
L0008439	,	L0008440	,	L0008441	,	L0008442	,	L0008443	,	L0008444	,	L0008445	,	L0008446	,
L0008447	,	L0008448	,	L0008449	,	L0008450	,	L0008451	,	L0008452	,	L0008453	,	L0008454	,
L0008455	,	L0008456	,	L0008457	,	L0008458	,	L0008459	,	L0008460	,	L0008461	,	L0008462	,
L0008463	,	L0008464	,	L0008465	,	L0008466	,	L0008467	,	L0008468	,	L0008469	,	L0008470	,
L0008471	,	L0008472	,	L0008473	,	L0008474	,	L0008475	,	L0008476	,	L0008477	,	L0008478	,
L0008479	,	L0008480	,	L0008481	,	L0008482	,	L0008483	,	L0008484	,	L0008485	,	L0008486	,
L0008487	,	L0008488	,	L0008489	,	L0008490	,	L0008491	,	L0008492	,	L0008493	,	L0008494	,
L0008495	,	L0008496	,	L0008497	,	L0008498	,	L0008499	,	L0008500	,	L0008501	,	L0008502	,
L0008503	,	L0008504	,	L0008505	,	L0008506	,	L0008507	,	L0008508	,	L0008509	,	L0008510	,
L0008511	,	L0008512	,	L0008513	,	L0008514	,	L0008515	,	L0008516	,	L0008517	,	L0008518	,
L0008519	,	L0008520	,	L0008521	,	L0008522	,	L0008523	,	L0008524	,	L0008525	,	L0008526	,
L0008527	,	L0008528	,	L0008529	,	L0008530	,	L0008531	,	L0008532	,	L0008533	,	L0008534	,
L0008535	,	L0008536	,	L0008537	,	L0008538	,	L0008539	,	L0008540	,	L0008541	,	L0008542	,
L0008543	,	L0008544	,	L0008545	,	L0008546	,	L0008547	,	L0008548	,	L0008549	,	L0008550	,
L0008551	,	L0008552	,	L0008553	,	L0008554	,	L0008555	,	L0008556	,	L0008557	,	L0008558	,
L0008559	,	L0008560	,	L0008561	,	L0008562	,	L0008563	,	L0008564	,	L0008565	,	L0008566	,
L0008567	,	L0008568	,	L0008569	,	L0008570	,	L0008571	,	L0008572	,	L0008573	,	L0008574	,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0008575	,	L0008576	,	L0008577	,	L0008578	,	L0008579	,	L0008580	,	L0008581	,	L0008582	,
L0008583	,	L0008584	,	L0008585	,	L0008586	,	L0008587	,	L0008588	,	L0008589	,	L0008590	,
L0008591	,	L0008592	,	L0008593	,	L0008594	,	L0008595	,	L0008596	,	L0008597	,	L0008598	,
L0008599	,	L0008600	,	L0008601	,	L0008602	,	L0008603	,	L0008604	,	L0008605	,	L0008606	,
L0008607	,	L0008608	,	L0008609	,	L0008610	,	L0008611	,	L0008612	,	L0008613	,	L0008614	,
L0008615	,	L0008616	,	L0008617	,	L0008618	,	L0008619	,	L0008620	,	L0008621	,	L0008622	,
L0008623	,	L0008624	,	L0008625	,	L0008626	,	L0008627	,	L0008628	,	L0008629	,	L0008630	,
L0008631	,	L0008632	,	L0008633	,	L0008634	,	L0008635	,	L0008636	,	L0008637	,	L0008638	,
L0008639	,	L0008640	,	L0008641	,	L0008642	,	L0008643	,	L0008644	,	L0008645	,	L0008646	,
L0008647	,	L0008648	,	L0008649	,	L0008650	,	L0008651	,	L0008652	,	L0008653	,	L0008654	,
L0008655	,	L0008656	,	L0008657	,	L0008658	,	L0008659	,	L0008660	,	L0008661	,	L0008662	,
L0008663	,	L0008664	,	L0008665	,	L0008666	,	L0008667	,	L0008668	,	L0008669	,	L0008670	,
L0008671	,	L0008672	,	L0008673	,	L0008674	,	L0008675	,	L0008676	,	L0008677	,	L0008678	,
L0008679	,	L0008680	,	L0008681	,	L0008682	,	L0008683	,	L0008684	,	L0008685	,	L0008686	,
L0008687	,	L0008688	,	L0008689	,	L0008690	,	L0008691	,	L0008692	,	L0008693	,	L0008694	,
L0008695	,	L0008696	,	L0008697	,	L0008698	,	L0008699	,	L0008700	,	L0008701	,	L0008702	,
L0008703	,	L0008704	,	L0008705	,	L0008706	,	L0008707	,	L0008708	,	L0008709	,	L0008710	,
L0008711	,	L0008712	,	L0008713	,	L0008714	,	L0008715	,	L0008716	,	L0008717	,	L0008718	,
L0008719	,	L0008720	,	L0008721	,	L0008722	,	L0008723	,	L0008724	,	L0008725	,	L0008726	,
L0008727	,	L0008728	,	L0008729	,	L0008730	,	L0008731	,	L0008732	,	L0008733	,	L0008734	,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0008735	,	L0008736	,	L0008737	,	L0008738	,	L0008739	,	L0008740	,	L0008741	,	L0008742	,
L0008743	,	L0008744	,	L0008745	,	L0008746	,	L0008747	,	L0008748	,	L0008749	,	L0008750	,
L0008751	,	L0008752	,	L0008753	,	L0008754	,	L0008755	,	L0008756	,	L0008757	,	L0008758	,
L0008759	,	L0008760	,	L0008761	,	L0008762	,	L0008763	,	L0008764	,	L0008765	,	L0008766	,
L0008767	,	L0008768	,	L0008769	,	L0008770	,	L0008771	,	L0008772	,	L0008773	,	L0008774	,
L0008775	,	L0008776	,	L0008777	,	L0008778	,	L0008779	,	L0008780	,	L0008781	,	L0008782	,
L0008783	,	L0008784	,	L0008785	,	L0008786	,	L0008787	,	L0008788	,	L0008789	,	L0008790	,
L0008791	,	L0008792	,	L0008793	,	L0008794	,	L0008795	,	L0008796	,	L0008797	,	L0008798	,
L0008799	,	L0008800	,	L0008801	,	L0008802	,	L0008803	,	L0008804	,	L0008805	,	L0008806	,
L0008807	,	L0008808	,	L0008809	,	L0008810	,	L0008811	,	L0008812	,	L0008813	,	L0008814	,
L0008815	,	L0008816	,	L0008817	,	L0008818	,	L0008819	,	L0008820	,	L0008821	,	L0008822	,
L0008823	,	L0008824	,	L0008825	,	L0008826	,	L0008827	,	L0008828	,	L0008829	,	L0008830	,
L0008831	,	L0008832	,	L0008833	,	L0008834	,	L0008835	,	L0008836	,	L0008837	,	L0008838	,
L0008839	,	L0008840	,	L0008841	,	L0008842	,	L0008843	,	L0008844	,	L0008845	,	L0008846	,
L0008847	,	L0008848	,	L0008849	,	L0008850	,	L0008851	,	L0008852	,	L0008853	,	L0008854	,
L0008855	,	L0008856	,	L0008857	,	L0008858	,	L0008859	,	L0008860	,	L0008861	,	L0008862	,
L0008863	,	L0008864	,	L0008865	,	L0008866	,	L0008867	,	L0008868	,	L0008869	,	L0008870	,
L0008871	,	L0008872	,	L0008873	,	L0008874	,	L0008875	,	L0008876	,	L0008877	,	L0008878	,
L0008879	,	L0008880	,	L0008881	,	L0008882	,	L0008883	,	L0008884	,	L0008885	,	L0008886	,
L0008887	,	L0008888	,	L0008889	,	L0008890	,	L0008891	,	L0008892	,	L0008893	,	L0008894	,

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0008895	,	L0008896	,	L0008897	,	L0008898	,	L0008899	,	L0008900	,	L0008901	,	L0008902	,
L0008903	,	L0008904	,	L0008905	,	L0008906	,	L0008907	,	L0008908	,	L0008909	,	L0008910	,
L0008911	,	L0008912	,	L0008913	,	L0008914	,	L0008915	,	L0008916	,	L0008917	,	L0008918	,
L0008919	,	L0008920	,	L0008921	,	L0008922	,	L0008923	,	L0008924	,	L0008925	,	L0008926	,
L0008927	,	L0008928	,	L0008929	,	L0008930	,	L0008931	,	L0008932	,	L0008933	,	L0008934	,
L0008935	,	L0008936	,	L0008937	,	L0008938	,	L0008939	,	L0008940	,	L0008941	,	L0008942	,
L0008943	,	L0008944	,	L0008945	,	L0008946	,	L0008947	,	L0008948	,	L0008949	,	L0008950	,
L0008951	,	L0008952	,	L0008953	,	L0008954	,	L0008955	,	L0008956	,	L0008957	,	L0008958	,
L0008959	,	L0008960	,	L0008961	,	L0008962	,	L0008963	,	L0008964	,	L0008965	,	L0008966	,
L0008967	,	L0008968	,	L0008969	,	L0008970	,	L0008971	,	L0008972	,	L0008973	,	L0008974	,
L0008975	,	L0008976	,	L0008977	,	L0008978	,	L0008979	,	L0008980	,	L0008981	,	L0008982	,
L0008983	,	L0008984	,	L0008985	,	L0008986	,	L0008987	,	L0008988	,	L0008989	,	L0008990	,
L0008991	,	L0008992	,	L0008993	,	L0008994	,	L0008995	,	L0008996	,	L0008997	,	L0008998	,
L0008999	,	L0009000	,	L0009001	,	L0009002	,	L0009003	,	L0009004	,	L0009005	,	L0009006	,
L0009007	,	L0009008	,	L0009009	,	L0009010	,	L0009011	,	L0009012	,	L0009013	,	L0009014	,
L0009015	,	L0009016	,	L0009017	,	L0009018	,	L0009019	,	L0009020	,	L0009021	,	L0009022	,
L0009023	,	L0009024	,	L0009025	,	L0009026	,	L0009027	,	L0009028	,	L0009029	,	L0009030	,
L0009031	,	L0009032	,	L0009033	,	L0009034	,	L0009035	,	L0009036	,	L0009037	,	L0009038	,
L0009039	,	L0009040	,	L0009041	,	L0009042	,	L0009043	,	L0009044	,	L0009045	,	L0009046	,
L0009047	,	L0009048	,	L0009049	,	L0009050	,	L0009051	,	L0009052	,	L0009053	,	L0009054	,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs							
-----	-----							
L0009055	,	L0009056	,	L0009057	,	L0009058	,	L0009059
	,	L0009060	,	L0009061	,	L0009062	,	L0009063
L0009063	,	L0009064	,	L0009065	,	L0009066	,	L0009067
	,	L0009068	,	L0009069	,	L0009070	,	L0009071
L0009071	,	L0009072	,	L0009073	,	L0009074	,	L0009075
	,	L0009076	,	L0009077	,	L0009078	,	L0009079
L0009079	,	L0009080	,	L0009081	,	L0009082	,	L0009083
	,	L0009084	,	L0009085	,	L0009086	,	L0009087
L0009087	,	L0009088	,	L0009089	,	L0009090	,	L0009091
	,	L0009092	,	L0009093	,	L0009094	,	L0009095
L0009095	,	L0009096	,	L0009097	,	L0009098	,	L0009099
	,	L0009100	,	L0009101	,	L0009102	,	L0009103
L0009103	,	L0009104	,	L0009105	,	L0009106	,	L0009107
	,	L0009108	,	L0009109	,	L0009110	,	L0009111
L0009111	,	L0009112	,	L0009113	,	L0009114	,	L0009115
	,	L0009116	,	L0009117	,	L0009118	,	L0009119
L0009119	,	L0009120	,	L0009121	,	L0009122	,	L0009123
	,	L0009124	,	L0009125	,	L0009126	,	L0009127
L0009127	,	L0009128	,	L0009129	,	L0009130	,	L0009131
	,	L0009132	,	L0009133	,	L0009134	,	L0009135
L0009135	,	L0009136	,	L0009137	,	L0009138	,	L0009139
	,	L0009140	,	L0009141	,	L0009142	,	L0009143
L0009143	,	L0009144	,	L0009145	,	L0009146	,	L0009147
	,	L0009148	,	L0009149	,	L0009150	,	L0009151
L0009151	,	L0009152	,	L0009153	,	L0009154	,	L0009155
	,	L0009156	,	L0009157	,	L0009158	,	L0009159
L0009159	,	L0009160	,	L0009161	,	L0009162	,	L0009163
	,	L0009164	,	L0009165	,	L0009166	,	L0009167
L0009167	,	L0009168	,	L0009169	,	L0009170	,	L0009171
	,	L0009172	,	L0009173	,	L0009174	,	L0009175
L0009175	,	L0009176	,	L0009177	,	L0009178	,	L0009179
	,	L0009180	,	L0009181	,	L0009182	,	L0009183
L0009183	,	L0009184	,	L0009185	,	L0009186	,	L0009187
	,	L0009188	,	L0009189	,	L0009190	,	L0009191
L0009191	,	L0009192	,	L0009193	,	L0009194	,	L0009195
	,	L0009196	,	L0009197	,	L0009198	,	L0009199
L0009199	,	L0009200	,	L0009201	,	L0009202	,	L0009203
	,	L0009204	,	L0009205	,	L0009206	,	L0009207
L0009207	,	L0009208	,	L0009209	,	L0009210	,	L0009211
	,	L0009212	,	L0009213	,	L0009214	,	

[illegible]

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SOURCE IDs

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0009375	,	L0009376	,	L0009377	,	L0009378	,	L0009379	,	L0009380	,	L0009381	,	L0009382	,
L0009383	,	L0009384	,	L0009385	,	L0009386	,	L0009387	,	L0009388	,	L0009389	,	L0009390	,
L0009391	,	L0009392	,	L0009393	,	L0009394	,	L0009395	,	L0009396	,	L0009397	,	L0009398	,
L0009399	,	L0009400	,	L0009401	,	L0009402	,	L0009403	,	L0009404	,	L0009405	,	L0009406	,
L0009407	,	L0009408	,	L0009409	,	L0009410	,	L0009411	,	L0009412	,	L0009413	,	L0009414	,
L0009415	,	L0009416	,	L0009417	,	L0009418	,	L0009419	,	L0009420	,	L0009421	,	L0009422	,
L0009423	,	L0009424	,	L0009425	,	L0009426	,	L0009427	,	L0009428	,	L0009429	,	L0009430	,
L0009431	,	L0009432	,	L0009433	,	L0009434	,	L0009435	,	L0009436	,	L0009437	,	L0009438	,
L0009439	,	L0009440	,	L0009441	,	L0009442	,	L0009443	,	L0009444	,	L0009445	,	L0009446	,
L0009447	,	L0009448	,	L0009449	,	L0009450	,	L0009451	,	L0009452	,	L0009453	,	L0009454	,
L0009455	,	L0009456	,	L0009457	,	L0009458	,	L0009459	,	L0009460	,	L0009461	,	L0009462	,
L0009463	,	L0009464	,	L0009465	,	L0009466	,	L0009467	,	L0009468	,	L0009469	,	L0009470	,
L0009471	,	L0009472	,	L0009473	,	L0009474	,	L0009475	,	L0009476	,	L0009477	,	L0009478	,
L0009479	,	L0009480	,	L0009481	,	L0009482	,	L0009483	,	L0009484	,	L0009485	,	L0009486	,
L0009487	,	L0009488	,	L0009489	,	L0009490	,	L0009491	,	L0009492	,	L0009493	,	L0009494	,
L0009495	,	L0009496	,	L0009497	,	L0009498	,	L0009499	,	L0009500	,	L0009501	,	L0009502	,
L0009503	,	L0009504	,	L0009505	,	L0009506	,	L0009507	,	L0009508	,	L0009509	,	L0009510	,
L0009511	,	L0009512	,	L0009513	,	L0009514	,	L0009515	,	L0009516	,	L0009517	,	L0009518	,
L0009519	,	L0009520	,	L0009521	,	L0009522	,	L0009523	,	L0009524	,	L0009525	,	L0009526	,
L0009527	,	L0009528	,	L0009529	,	L0009530	,	L0009531	,	L0009532	,	L0009533	,	L0009534	,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
L0009535	, L0009536 , L0009537 , L0009538 , L0009539 , L0009540 , L0009541 , L0009542 ,
L0009543	, L0009544 , L0009545 , L0009546 , L0009547 , L0009548 , L0009549 , L0009550 ,
L0009551	, L0009552 , L0009553 , L0009554 , L0009555 , L0009556 , L0009557 , L0009558 ,
L0009559	, L0009560 , L0009561 , L0009562 , L0009563 , L0009564 , L0009565 , L0009566 ,
L0009567	, L0009568 , L0009569 , L0009570 , L0009571 , L0009572 , L0009573 , L0009574 ,
L0009575	, L0009576 , L0009577 , L0009578 , L0009579 , L0009580 , L0009581 , L0009582 ,
L0009583	, L0009584 , L0009585 , L0009586 , L0009587 , L0009588 , L0009589 , L0009590 ,
L0009591	, L0009592 , L0009593 , L0009594 , L0009595 , L0009596 , L0009597 , L0009598 ,
L0009599	, L0009600 , L0009601 , L0009602 , L0009603 , L0009604 , L0009605 , L0009606 ,
L0009607	, L0009608 , L0009609 , L0009610 , L0009611 , L0009612 , L0009613 , L0009614 ,
L0009615	, L0009616 ,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID -----	URBAN POP -----	SOURCE IDs -----
L0008262	2189641.	L0008255 , L0008256 , L0008257 , L0008258 , L0008259 , L0008260 , L0008261 ,
	,	
	L0008263	, L0008264 , L0008265 , L0008266 , L0008267 , L0008268 , L0008269 , L0008270 ,
	L0008271	, L0008272 , L0008273 , L0008274 , L0008275 , L0008276 , L0008277 , L0008278 ,
	L0008279	, L0008280 , L0008281 , L0008282 , L0008283 , L0008284 , L0008285 , L0008286 ,
	L0008287	, L0008288 , L0008289 , L0008290 , L0008291 , L0008292 , L0008293 , L0008294 ,
	L0008295	, L0008296 , L0008297 , L0008298 , L0008299 , L0008300 , L0008301 , L0008302 ,
	L0008303	, L0008304 , L0008305 , L0008306 , L0008307 , L0008308 , L0008309 , L0008310 ,
	L0008311	, L0008312 , L0008313 , L0008314 , L0008315 , L0008316 , L0008317 , L0008318 ,
	L0008319	, L0008320 , L0008321 , L0008322 , L0008323 , L0008324 , L0008325 , L0008326 ,
	L0008327	, L0008328 , L0008329 , L0008330 , L0008331 , L0008332 , L0008333 , L0008334 ,
	L0008335	, L0008336 , L0008337 , L0008338 , L0008339 , L0008340 , L0008341 , L0008342 ,
	L0008343	, L0008344 , L0008345 , L0008346 , L0008347 , L0008348 , L0008349 , L0008350 ,
	L0008351	, L0008352 , L0008353 , L0008354 , L0008355 , L0008356 , L0008357 , L0008358 ,
	L0008359	, L0008360 , L0008361 , L0008362 , L0008363 , L0008364 , L0008365 , L0008366 ,
	L0008367	, L0008368 , L0008369 , L0008370 , L0008371 , L0008372 , L0008373 , L0008374 ,
	L0008375	, L0008376 , L0008377 , L0008378 , L0008379 , L0008380 , L0008381 , L0008382 ,
	L0008383	, L0008384 , L0008385 , L0008386 , L0008387 , L0008388 , L0008389 , L0008390 ,
	L0008391	, L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 , L0008398 ,
	L0008399	, L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 , L0008406 ,
	L0008407	, L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , L0008413 , L0008414 ,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0008415	,	L0008416 , L0008417 , L0008418 , L0008419 , L0008420 , L0008421 , L0008422 ,
L0008423	,	L0008424 , L0008425 , L0008426 , L0008427 , L0008428 , L0008429 , L0008430 ,
L0008431	,	L0008432 , L0008433 , L0008434 , L0008435 , L0008436 , L0008437 , L0008438 ,
L0008439	,	L0008440 , L0008441 , L0008442 , L0008443 , L0008444 , L0008445 , L0008446 ,
L0008447	,	L0008448 , L0008449 , L0008450 , L0008451 , L0008452 , L0008453 , L0008454 ,
L0008455	,	L0008456 , L0008457 , L0008458 , L0008459 , L0008460 , L0008461 , L0008462 ,
L0008463	,	L0008464 , L0008465 , L0008466 , L0008467 , L0008468 , L0008469 , L0008470 ,
L0008471	,	L0008472 , L0008473 , L0008474 , L0008475 , L0008476 , L0008477 , L0008478 ,
L0008479	,	L0008480 , L0008481 , L0008482 , L0008483 , L0008484 , L0008485 , L0008486 ,
L0008487	,	L0008488 , L0008489 , L0008490 , L0008491 , L0008492 , L0008493 , L0008494 ,
L0008495	,	L0008496 , L0008497 , L0008498 , L0008499 , L0008500 , L0008501 , L0008502 ,
L0008503	,	L0008504 , L0008505 , L0008506 , L0008507 , L0008508 , L0008509 , L0008510 ,
L0008511	,	L0008512 , L0008513 , L0008514 , L0008515 , L0008516 , L0008517 , L0008518 ,
L0008519	,	L0008520 , L0008521 , L0008522 , L0008523 , L0008524 , L0008525 , L0008526 ,
L0008527	,	L0008528 , L0008529 , L0008530 , L0008531 , L0008532 , L0008533 , L0008534 ,
L0008535	,	L0008536 , L0008537 , L0008538 , L0008539 , L0008540 , L0008541 , L0008542 ,
L0008543	,	L0008544 , L0008545 , L0008546 , L0008547 , L0008548 , L0008549 , L0008550 ,
L0008551	,	L0008552 , L0008553 , L0008554 , L0008555 , L0008556 , L0008557 , L0008558 ,
L0008559	,	L0008560 , L0008561 , L0008562 , L0008563 , L0008564 , L0008565 , L0008566 ,
L0008567	,	L0008568 , L0008569 , L0008570 , L0008571 , L0008572 , L0008573 , L0008574 ,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID -----	URBAN POP -----	SOURCE IDs -----
L0008575	,	L0008576 , L0008577 , L0008578 , L0008579 , L0008580 , L0008581 , L0008582 ,
L0008583	,	L0008584 , L0008585 , L0008586 , L0008587 , L0008588 , L0008589 , L0008590 ,
L0008591	,	L0008592 , L0008593 , L0008594 , L0008595 , L0008596 , L0008597 , L0008598 ,
L0008599	,	L0008600 , L0008601 , L0008602 , L0008603 , L0008604 , L0008605 , L0008606 ,
L0008607	,	L0008608 , L0008609 , L0008610 , L0008611 , L0008612 , L0008613 , L0008614 ,
L0008615	,	L0008616 , L0008617 , L0008618 , L0008619 , L0008620 , L0008621 , L0008622 ,
L0008623	,	L0008624 , L0008625 , L0008626 , L0008627 , L0008628 , L0008629 , L0008630 ,
L0008631	,	L0008632 , L0008633 , L0008634 , L0008635 , L0008636 , L0008637 , L0008638 ,
L0008639	,	L0008640 , L0008641 , L0008642 , L0008643 , L0008644 , L0008645 , L0008646 ,
L0008647	,	L0008648 , L0008649 , L0008650 , L0008651 , L0008652 , L0008653 , L0008654 ,
L0008655	,	L0008656 , L0008657 , L0008658 , L0008659 , L0008660 , L0008661 , L0008662 ,
L0008663	,	L0008664 , L0008665 , L0008666 , L0008667 , L0008668 , L0008669 , L0008670 ,
L0008671	,	L0008672 , L0008673 , L0008674 , L0008675 , L0008676 , L0008677 , L0008678 ,
L0008679	,	L0008680 , L0008681 , L0008682 , L0008683 , L0008684 , L0008685 , L0008686 ,
L0008687	,	L0008688 , L0008689 , L0008690 , L0008691 , L0008692 , L0008693 , L0008694 ,
L0008695	,	L0008696 , L0008697 , L0008698 , L0008699 , L0008700 , L0008701 , L0008702 ,
L0008703	,	L0008704 , L0008705 , L0008706 , L0008707 , L0008708 , L0008709 , L0008710 ,
L0008711	,	L0008712 , L0008713 , L0008714 , L0008715 , L0008716 , L0008717 , L0008718 ,
L0008719	,	L0008720 , L0008721 , L0008722 , L0008723 , L0008724 , L0008725 , L0008726 ,
L0008727	,	L0008728 , L0008729 , L0008730 , L0008731 , L0008732 , L0008733 , L0008734 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0008735	,	L0008736 , L0008737 , L0008738 , L0008739 , L0008740 , L0008741 , L0008742 ,
L0008743	,	L0008744 , L0008745 , L0008746 , L0008747 , L0008748 , L0008749 , L0008750 ,
L0008751	,	L0008752 , L0008753 , L0008754 , L0008755 , L0008756 , L0008757 , L0008758 ,
L0008759	,	L0008760 , L0008761 , L0008762 , L0008763 , L0008764 , L0008765 , L0008766 ,
L0008767	,	L0008768 , L0008769 , L0008770 , L0008771 , L0008772 , L0008773 , L0008774 ,
L0008775	,	L0008776 , L0008777 , L0008778 , L0008779 , L0008780 , L0008781 , L0008782 ,
L0008783	,	L0008784 , L0008785 , L0008786 , L0008787 , L0008788 , L0008789 , L0008790 ,
L0008791	,	L0008792 , L0008793 , L0008794 , L0008795 , L0008796 , L0008797 , L0008798 ,
L0008799	,	L0008800 , L0008801 , L0008802 , L0008803 , L0008804 , L0008805 , L0008806 ,
L0008807	,	L0008808 , L0008809 , L0008810 , L0008811 , L0008812 , L0008813 , L0008814 ,
L0008815	,	L0008816 , L0008817 , L0008818 , L0008819 , L0008820 , L0008821 , L0008822 ,
L0008823	,	L0008824 , L0008825 , L0008826 , L0008827 , L0008828 , L0008829 , L0008830 ,
L0008831	,	L0008832 , L0008833 , L0008834 , L0008835 , L0008836 , L0008837 , L0008838 ,
L0008839	,	L0008840 , L0008841 , L0008842 , L0008843 , L0008844 , L0008845 , L0008846 ,
L0008847	,	L0008848 , L0008849 , L0008850 , L0008851 , L0008852 , L0008853 , L0008854 ,
L0008855	,	L0008856 , L0008857 , L0008858 , L0008859 , L0008860 , L0008861 , L0008862 ,
L0008863	,	L0008864 , L0008865 , L0008866 , L0008867 , L0008868 , L0008869 , L0008870 ,
L0008871	,	L0008872 , L0008873 , L0008874 , L0008875 , L0008876 , L0008877 , L0008878 ,
L0008879	,	L0008880 , L0008881 , L0008882 , L0008883 , L0008884 , L0008885 , L0008886 ,
L0008887	,	L0008888 , L0008889 , L0008890 , L0008891 , L0008892 , L0008893 , L0008894 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0008895	,	L0008896 , L0008897 , L0008898 , L0008899 , L0008900 , L0008901 , L0008902 ,
L0008903	,	L0008904 , L0008905 , L0008906 , L0008907 , L0008908 , L0008909 , L0008910 ,
L0008911	,	L0008912 , L0008913 , L0008914 , L0008915 , L0008916 , L0008917 , L0008918 ,
L0008919	,	L0008920 , L0008921 , L0008922 , L0008923 , L0008924 , L0008925 , L0008926 ,
L0008927	,	L0008928 , L0008929 , L0008930 , L0008931 , L0008932 , L0008933 , L0008934 ,
L0008935	,	L0008936 , L0008937 , L0008938 , L0008939 , L0008940 , L0008941 , L0008942 ,
L0008943	,	L0008944 , L0008945 , L0008946 , L0008947 , L0008948 , L0008949 , L0008950 ,
L0008951	,	L0008952 , L0008953 , L0008954 , L0008955 , L0008956 , L0008957 , L0008958 ,
L0008959	,	L0008960 , L0008961 , L0008962 , L0008963 , L0008964 , L0008965 , L0008966 ,
L0008967	,	L0008968 , L0008969 , L0008970 , L0008971 , L0008972 , L0008973 , L0008974 ,
L0008975	,	L0008976 , L0008977 , L0008978 , L0008979 , L0008980 , L0008981 , L0008982 ,
L0008983	,	L0008984 , L0008985 , L0008986 , L0008987 , L0008988 , L0008989 , L0008990 ,
L0008991	,	L0008992 , L0008993 , L0008994 , L0008995 , L0008996 , L0008997 , L0008998 ,
L0008999	,	L0009000 , L0009001 , L0009002 , L0009003 , L0009004 , L0009005 , L0009006 ,
L0009007	,	L0009008 , L0009009 , L0009010 , L0009011 , L0009012 , L0009013 , L0009014 ,
L0009015	,	L0009016 , L0009017 , L0009018 , L0009019 , L0009020 , L0009021 , L0009022 ,
L0009023	,	L0009024 , L0009025 , L0009026 , L0009027 , L0009028 , L0009029 , L0009030 ,
L0009031	,	L0009032 , L0009033 , L0009034 , L0009035 , L0009036 , L0009037 , L0009038 ,
L0009039	,	L0009040 , L0009041 , L0009042 , L0009043 , L0009044 , L0009045 , L0009046 ,
L0009047	,	L0009048 , L0009049 , L0009050 , L0009051 , L0009052 , L0009053 , L0009054 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0009055	,	L0009056 , L0009057 , L0009058 , L0009059 , L0009060 , L0009061 , L0009062 ,
L0009063	,	L0009064 , L0009065 , L0009066 , L0009067 , L0009068 , L0009069 , L0009070 ,
L0009071	,	L0009072 , L0009073 , L0009074 , L0009075 , L0009076 , L0009077 , L0009078 ,
L0009079	,	L0009080 , L0009081 , L0009082 , L0009083 , L0009084 , L0009085 , L0009086 ,
L0009087	,	L0009088 , L0009089 , L0009090 , L0009091 , L0009092 , L0009093 , L0009094 ,
L0009095	,	L0009096 , L0009097 , L0009098 , L0009099 , L0009100 , L0009101 , L0009102 ,
L0009103	,	L0009104 , L0009105 , L0009106 , L0009107 , L0009108 , L0009109 , L0009110 ,
L0009111	,	L0009112 , L0009113 , L0009114 , L0009115 , L0009116 , L0009117 , L0009118 ,
L0009119	,	L0009120 , L0009121 , L0009122 , L0009123 , L0009124 , L0009125 , L0009126 ,
L0009127	,	L0009128 , L0009129 , L0009130 , L0009131 , L0009132 , L0009133 , L0009134 ,
L0009135	,	L0009136 , L0009137 , L0009138 , L0009139 , L0009140 , L0009141 , L0009142 ,
L0009143	,	L0009144 , L0009145 , L0009146 , L0009147 , L0009148 , L0009149 , L0009150 ,
L0009151	,	L0009152 , L0009153 , L0009154 , L0009155 , L0009156 , L0009157 , L0009158 ,
L0009159	,	L0009160 , L0009161 , L0009162 , L0009163 , L0009164 , L0009165 , L0009166 ,
L0009167	,	L0009168 , L0009169 , L0009170 , L0009171 , L0009172 , L0009173 , L0009174 ,
L0009175	,	L0009176 , L0009177 , L0009178 , L0009179 , L0009180 , L0009181 , L0009182 ,
L0009183	,	L0009184 , L0009185 , L0009186 , L0009187 , L0009188 , L0009189 , L0009190 ,
L0009191	,	L0009192 , L0009193 , L0009194 , L0009195 , L0009196 , L0009197 , L0009198 ,
L0009199	,	L0009200 , L0009201 , L0009202 , L0009203 , L0009204 , L0009205 , L0009206 ,
L0009207	,	L0009208 , L0009209 , L0009210 , L0009211 , L0009212 , L0009213 , L0009214 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0009215	,	L0009216 , L0009217 , L0009218 , L0009219 , L0009220 , L0009221 , L0009222 ,
L0009223	,	L0009224 , L0009225 , L0009226 , L0009227 , L0009228 , L0009229 , L0009230 ,
L0009231	,	L0009232 , L0009233 , L0009234 , L0009235 , L0009236 , L0009237 , L0009238 ,
L0009239	,	L0009240 , L0009241 , L0009242 , L0009243 , L0009244 , L0009245 , L0009246 ,
L0009247	,	L0009248 , L0009249 , L0009250 , L0009251 , L0009252 , L0009253 , L0009254 ,
L0009255	,	L0009256 , L0009257 , L0009258 , L0009259 , L0009260 , L0009261 , L0009262 ,
L0009263	,	L0009264 , L0009265 , L0009266 , L0009267 , L0009268 , L0009269 , L0009270 ,
L0009271	,	L0009272 , L0009273 , L0009274 , L0009275 , L0009276 , L0009277 , L0009278 ,
L0009279	,	L0009280 , L0009281 , L0009282 , L0009283 , L0009284 , L0009285 , L0009286 ,
L0009287	,	L0009288 , L0009289 , L0009290 , L0009291 , L0009292 , L0009293 , L0009294 ,
L0009295	,	L0009296 , L0009297 , L0009298 , L0009299 , L0009300 , L0009301 , L0009302 ,
L0009303	,	L0009304 , L0009305 , L0009306 , L0009307 , L0009308 , L0009309 , L0009310 ,
L0009311	,	L0009312 , L0009313 , L0009314 , L0009315 , L0009316 , L0009317 , L0009318 ,
L0009319	,	L0009320 , L0009321 , L0009322 , L0009323 , L0009324 , L0009325 , L0009326 ,
L0009327	,	L0009328 , L0009329 , L0009330 , L0009331 , L0009332 , L0009333 , L0009334 ,
L0009335	,	L0009336 , L0009337 , L0009338 , L0009339 , L0009340 , L0009341 , L0009342 ,
L0009343	,	L0009344 , L0009345 , L0009346 , L0009347 , L0009348 , L0009349 , L0009350 ,
L0009351	,	L0009352 , L0009353 , L0009354 , L0009355 , L0009356 , L0009357 , L0009358 ,
L0009359	,	L0009360 , L0009361 , L0009362 , L0009363 , L0009364 , L0009365 , L0009366 ,
L0009367	,	L0009368 , L0009369 , L0009370 , L0009371 , L0009372 , L0009373 , L0009374 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0009375	,	L0009376 , L0009377 , L0009378 , L0009379 , L0009380 , L0009381 , L0009382 ,
L0009383	,	L0009384 , L0009385 , L0009386 , L0009387 , L0009388 , L0009389 , L0009390 ,
L0009391	,	L0009392 , L0009393 , L0009394 , L0009395 , L0009396 , L0009397 , L0009398 ,
L0009399	,	L0009400 , L0009401 , L0009402 , L0009403 , L0009404 , L0009405 , L0009406 ,
L0009407	,	L0009408 , L0009409 , L0009410 , L0009411 , L0009412 , L0009413 , L0009414 ,
L0009415	,	L0009416 , L0009417 , L0009418 , L0009419 , L0009420 , L0009421 , L0009422 ,
L0009423	,	L0009424 , L0009425 , L0009426 , L0009427 , L0009428 , L0009429 , L0009430 ,
L0009431	,	L0009432 , L0009433 , L0009434 , L0009435 , L0009436 , L0009437 , L0009438 ,
L0009439	,	L0009440 , L0009441 , L0009442 , L0009443 , L0009444 , L0009445 , L0009446 ,
L0009447	,	L0009448 , L0009449 , L0009450 , L0009451 , L0009452 , L0009453 , L0009454 ,
L0009455	,	L0009456 , L0009457 , L0009458 , L0009459 , L0009460 , L0009461 , L0009462 ,
L0009463	,	L0009464 , L0009465 , L0009466 , L0009467 , L0009468 , L0009469 , L0009470 ,
L0009471	,	L0009472 , L0009473 , L0009474 , L0009475 , L0009476 , L0009477 , L0009478 ,
L0009479	,	L0009480 , L0009481 , L0009482 , L0009483 , L0009484 , L0009485 , L0009486 ,
L0009487	,	L0009488 , L0009489 , L0009490 , L0009491 , L0009492 , L0009493 , L0009494 ,
L0009495	,	L0009496 , L0009497 , L0009498 , L0009499 , L0009500 , L0009501 , L0009502 ,
L0009503	,	L0009504 , L0009505 , L0009506 , L0009507 , L0009508 , L0009509 , L0009510 ,
L0009511	,	L0009512 , L0009513 , L0009514 , L0009515 , L0009516 , L0009517 , L0009518 ,
L0009519	,	L0009520 , L0009521 , L0009522 , L0009523 , L0009524 , L0009525 , L0009526 ,
L0009527	,	L0009528 , L0009529 , L0009530 , L0009531 , L0009532 , L0009533 , L0009534 ,


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*** AERMOD - VERSION 19191 ***    *** Chartwell Warehouse at Rider Street and Redlands Avenue Project    ***    04/18/22
*** AERMET - VERSION 16216 ***    *** Project only DPM Concentration (2024) - AB2    ***    13:49:03
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*** MODELOPTs:   RegDFault  CONC  ELEV  URBAN  ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
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	L0009535	, L0009536 , L0009537 , L0009538 , L0009539 , L0009540 , L0009541 , L0009542 ,
	L0009543	, L0009544 , L0009545 , L0009546 , L0009547 , L0009548 , L0009549 , L0009550 ,
	L0009551	, L0009552 , L0009553 , L0009554 , L0009555 , L0009556 , L0009557 , L0009558 ,
	L0009559	, L0009560 , L0009561 , L0009562 , L0009563 , L0009564 , L0009565 , L0009566 ,
	L0009567	, L0009568 , L0009569 , L0009570 , L0009571 , L0009572 , L0009573 , L0009574 ,
	L0009575	, L0009576 , L0009577 , L0009578 , L0009579 , L0009580 , L0009581 , L0009582 ,
	L0009583	, L0009584 , L0009585 , L0009586 , L0009587 , L0009588 , L0009589 , L0009590 ,
	L0009591	, L0009592 , L0009593 , L0009594 , L0009595 , L0009596 , L0009597 , L0009598 ,
	L0009599	, L0009600 , L0009601 , L0009602 , L0009603 , L0009604 , L0009605 , L0009606 ,
	L0009607	, L0009608 , L0009609 , L0009610 , L0009611 , L0009612 , L0009613 , L0009614 ,
	L0009615	, L0009616 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
*** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

*** X-COORDINATES OF GRID ***
(METERS)

475671.8, 475771.8, 475871.8, 475971.8, 476071.8, 476171.8, 476271.8, 476371.8, 476471.8, 476571.8,
476671.8, 476771.8, 476871.8, 476971.8, 477071.8, 477171.8, 477271.8, 477371.8, 477471.8, 477571.8,
477671.8, 477771.8, 477871.8, 477971.8, 478071.8, 478171.8, 478271.8, 478371.8, 478471.8, 478571.8,
478671.8, 478771.8, 478871.8, 478971.8, 479071.8, 479171.8, 479271.8, 479371.8, 479471.8, 479571.8,
479671.8, 479771.8, 479871.8, 479971.8, 480071.8, 480171.8, 480271.8, 480371.8, 480471.8, 480571.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3742271.9, 3742371.9, 3742471.9, 3742571.9, 3742671.9, 3742771.9, 3742871.9, 3742971.9, 3743071.9, 3743171.9,
3743271.9, 3743371.9, 3743471.9, 3743571.9, 3743671.9, 3743771.9, 3743871.9, 3743971.9, 3744071.9, 3744171.9,
3744271.9, 3744371.9, 3744471.9, 3744571.9, 3744671.9, 3744771.9, 3744871.9, 3744971.9, 3745071.9, 3745171.9,
3745271.9, 3745371.9, 3745471.9, 3745571.9, 3745671.9, 3745771.9, 3745871.9, 3745971.9, 3746071.9, 3746171.9,
3746271.9, 3746371.9, 3746471.9, 3746571.9, 3746671.9, 3746771.9, 3746871.9, 3746971.9, 3747071.9, 3747171.9,

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*** AERMOD - VERSION   19191 ***      *** Chartwell Warehouse at Rider Street and Redlands Avenue Project          ***           04/18/22  
*** AERMET - VERSION   16216 ***      *** Project only DPM Concentration (2024) - AB2              ***           13:49:03  
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*** NETWORK ID: UCART1    ; NETWORK TYPE: GRIDCART ***
    * ELEVATION HEIGHTS IN METERS *
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*** AERMOD - VERSION 19191 ***      *** Chartwell Warehouse at Rider Street and Redlands Avenue Project      ***      04/18/22
*** AERMET - VERSION 16216 ***      *** Project only DPM Concentration (2024) - AB2      ***      13:49:03
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*** NETWORK ID: UCART1      ; NETWORK TYPE: GRIDCART ***
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Y-COORD (METERS)	X-COORD (METERS)								
	475671.79	475771.79	475871.79	475971.79	476071.79	476171.79	476271.79	476371.79	476471.79
3743171.87	485.60	481.80	478.50	476.90	475.80	477.30	475.10	472.70	471.10
3743071.87	485.10	483.70	482.30	480.90	479.80	479.70	476.10	474.40	473.20
3742971.87	490.20	486.10	486.20	485.40	483.30	482.20	480.90	477.40	476.20
3742871.87	492.70	490.30	491.30	490.70	486.40	485.20	486.30	479.90	477.20
3742771.87	497.70	494.00	496.00	499.40	492.40	489.60	487.90	484.80	480.50
3742671.87	499.20	498.50	505.50	507.10	498.40	494.60	491.70	487.90	486.30
3742571.87	507.10	504.30	512.90	511.50	511.30	497.80	500.50	494.00	488.20
3742471.87	512.30	512.20	515.30	517.80	515.30	512.00	507.70	503.90	495.20
3742371.87	515.00	519.40	533.00	523.20	519.50	516.40	511.70	500.30	494.70
3742271.87	526.20	533.00	537.20	528.40	519.50	525.20	512.10	505.90	500.40

[illegible]

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3747171.87	455.30	454.80	454.00	452.20	453.20	454.10	452.60	451.20	450.80
3747071.87	455.40	454.80	454.30	453.30	451.40	453.60	453.30	451.00	450.80
3746971.87	455.80	455.10	454.30	453.60	452.30	451.90	453.40	451.70	450.80
3746871.87	455.90	455.30	454.40	453.70	452.70	450.90	451.80	451.30	450.90
3746771.87	456.40	455.60	454.60	453.70	452.80	451.80	451.10	451.00	450.60
3746671.87	456.70	455.90	455.20	453.60	452.70	451.80	451.00	450.50	450.20
3746571.87	456.60	455.60	454.80	453.80	452.90	451.90	451.10	450.10	449.60
3746471.87	457.00	456.00	454.90	454.00	452.90	452.00	451.30	450.40	450.00
3746371.87	457.30	456.10	455.00	453.90	453.10	452.40	451.80	451.00	449.90
3746271.87	457.60	456.30	455.30	454.40	453.60	452.90	451.90	451.10	450.20
3746171.87	457.60	456.50	455.60	454.80	453.90	453.00	452.20	451.40	450.50
3746071.87	457.90	456.90	455.90	455.00	454.20	453.10	452.30	451.50	450.70
3745971.87	457.80	456.50	454.90	454.10	453.60	453.10	452.30	451.50	450.70
3745871.87	457.70	456.40	454.90	454.20	453.60	452.90	452.10	451.00	450.80
3745771.87	457.80	456.00	455.20	454.60	453.40	452.90	452.80	451.50	451.10
3745671.87	458.00	457.00	456.00	455.00	454.10	453.20	452.60	451.90	451.20
3745571.87	457.90	456.70	455.80	454.90	453.90	453.10	452.60	451.90	451.40
3745471.87	458.50	457.10	455.90	454.80	453.90	452.90	452.90	452.40	451.70
3745371.87	458.90	457.20	456.00	455.00	454.30	452.80	452.80	452.40	451.70
3745271.87	459.30	456.30	455.00	454.40	454.00	452.70	452.80	452.40	451.70
3745171.87	458.90	458.10	455.50	454.40	454.00	452.80	452.80	452.40	451.70
3745071.87	460.00	458.50	457.00	455.70	452.60	453.70	453.40	452.80	452.00
3744971.87	461.50	459.00	459.00	455.80	455.00	454.60	453.60	452.70	451.80
3744871.87	462.30	458.90	459.30	462.10	455.60	454.40	453.80	452.90	451.90
3744771.87	463.70	460.30	460.70	459.90	455.60	454.70	453.80	452.90	452.00
3744671.87	460.90	460.40	457.90	458.80	455.80	454.80	453.90	453.00	452.20
3744571.87	461.70	460.90	458.70	458.70	455.80	454.70	453.90	453.10	452.50
3744471.87	461.20	461.20	459.50	458.30	456.20	455.10	454.00	453.30	452.80
3744371.87	461.10	460.20	459.80	458.00	456.20	455.30	455.40	454.60	453.50
3744271.87	461.00	460.10	460.10	458.20	457.20	455.70	456.40	455.20	454.90
3744171.87	462.50	461.10	459.90	458.80	458.70	456.30	455.70	455.10	454.50
3744071.87	463.10	461.40	460.10	459.10	458.40	457.10	456.80	455.60	454.90
3743971.87	463.80	462.10	461.10	459.80	458.20	458.10	456.60	455.90	455.40
3743871.87	461.50	463.10	462.10	459.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3743171.87	469.50	467.20	465.30	463.50	461.70	460.10	458.50	457.30	456.10
3743071.87	471.40	468.90	465.80	463.50	461.70	460.10	458.60	457.40	456.10
3742971.87	474.20	470.10	467.00	464.20	461.50	460.40	458.60	457.20	455.80
3742871.87	474.70	470.40	467.50	464.90	462.20	461.40	458.90	457.00	455.70
3742771.87	475.50	472.80	469.40	466.60	463.40	461.70	460.30	457.20	455.50
3742671.87	478.60	474.40	471.80	468.40	465.80	463.60	460.80	457.60	455.60
3742571.87	482.90	478.20	474.80	471.20	467.70	464.20	460.90	458.80	458.70
3742471.87	486.20	481.90	477.10	472.10	468.20	464.60	461.90	459.50	457.10
3742371.87	492.40	490.40	481.00	472.80	468.60	465.50	463.30	460.50	458.20
3742271.87	504.70	500.10	481.50	473.50	469.90	467.20	464.30	461.40	459.70

[illegible]

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*** NETWORK ID: UCART1    ; NETWORK TYPE: GRIDCART ***
    * ELEVATION HEIGHTS IN METERS *
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*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	477471.79	477571.79	477671.79	477771.79	477871.79	477971.79	478071.79	478171.79	478271.79
3743171.87	453.80	452.70	451.70	450.70	449.60	448.80	448.10	448.50	447.90
3743071.87	454.60	452.80	451.70	450.70	449.70	448.80	448.40	448.10	447.70
3742971.87	454.60	453.20	452.10	450.70	449.60	448.60	448.00	447.40	446.90
3742871.87	453.80	452.90	451.80	450.70	449.50	448.50	447.60	446.80	446.40
3742771.87	454.40	452.80	451.20	450.00	449.00	448.20	447.10	446.30	445.90
3742671.87	454.30	451.00	450.70	449.30	448.80	447.90	446.90	445.90	445.40
3742571.87	460.10	461.30	452.40	453.40	450.00	447.60	446.80	445.90	445.20
3742471.87	455.40	456.00	452.40	450.50	449.20	447.70	446.90	445.80	445.20
3742371.87	457.10	455.60	453.30	451.60	449.70	448.40	447.40	446.00	445.30
3742271.87	458.10	456.70	454.20	453.00	450.30	449.30	448.10	447.20	445.60

[illegible]

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*** NETWORK ID: UCART1    ; NETWORK TYPE: GRIDCART ***
    * ELEVATION HEIGHTS IN METERS *
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*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	478371.79	478471.79	478571.79	478671.79	478771.79	478871.79	478971.79	479071.79	479171.79
3743171.87	448.20	447.30	446.40	446.00	445.70	445.50	445.30	444.10	443.00
3743071.87	447.30	446.60	445.90	445.60	445.30	445.10	444.80	444.00	442.80
3742971.87	446.60	446.20	445.60	445.20	444.80	444.40	444.30	443.80	443.10
3742871.87	446.30	445.80	445.40	444.70	444.10	443.60	443.50	443.30	443.00
3742771.87	446.00	445.10	444.70	444.20	443.90	443.40	443.00	442.60	442.70
3742671.87	444.90	444.40	444.10	443.70	443.40	443.00	442.30	442.20	442.10
3742571.87	444.60	444.20	443.70	443.20	442.90	442.60	441.80	441.60	441.50
3742471.87	444.20	443.60	443.20	442.70	442.20	441.80	441.00	440.90	441.20
3742371.87	444.20	443.40	442.90	442.40	441.90	441.60	441.00	440.60	441.30
3742271.87	444.20	443.30	442.70	442.00	441.70	441.10	440.10	440.50	440.50

[illegible]

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*** NETWORK ID: UCART1    ; NETWORK TYPE: GRIDCART ***
    * ELEVATION HEIGHTS IN METERS *
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*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	479271.79	479371.79	479471.79	479571.79	479671.79	479771.79	479871.79	479971.79	480071.79
3743171.87	442.70	442.40	441.40	441.00	441.00	440.80	440.90	440.50	439.90
3743071.87	442.50	442.30	441.90	441.70	441.30	441.10	440.90	440.40	440.10
3742971.87	442.60	442.20	441.90	441.60	441.00	440.70	440.50	440.00	439.60
3742871.87	442.50	442.20	442.00	441.50	441.10	440.80	440.40	439.90	439.40
3742771.87	442.10	442.00	441.60	441.00	440.40	440.40	440.30	439.90	439.50
3742671.87	441.70	441.60	441.10	440.80	440.30	440.30	440.40	440.00	439.50
3742571.87	441.10	440.80	440.30	440.40	440.10	439.10	440.10	439.90	439.40
3742471.87	441.00	440.40	440.50	439.90	439.40	439.80	440.00	439.70	439.60
3742371.87	440.70	439.80	440.00	440.30	439.10	438.10	439.60	439.90	439.60
3742271.87	440.10	439.40	439.50	439.60	439.70	438.30	439.00	439.40	439.30

[illegible]

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***
* ELEVATION HEIGHTS IN METERS *

3747171.87		447.50	444.80	447.80	448.30	454.00
3747071.87		447.20	444.50	447.20	448.20	451.50
3746971.87		447.20	444.20	446.80	448.50	451.20
3746871.87		441.40	444.00	447.90	449.00	451.20
3746771.87		443.10	443.80	447.30	448.20	450.60
3746671.87		443.00	443.60	446.50	447.50	449.70
3746571.87		445.10	443.40	447.20	447.70	449.60
3746471.87		446.20	441.90	445.10	446.00	448.10
3746371.87		445.40	441.60	442.70	445.20	447.10
3746271.87		445.10	441.50	442.40	444.40	445.30
3746171.87		444.80	441.30	442.30	443.90	443.80
3746071.87		444.60	441.10	442.20	443.80	443.80
3745971.87		444.50	441.00	442.10	443.60	443.70
3745871.87		444.40	441.00	442.20	443.40	443.50
3745771.87		443.90	440.90	442.00	443.20	443.40
3745671.87		443.60	440.80	442.00	442.60	443.10
3745571.87		443.60	440.60	441.90	442.90	443.00
3745471.87		443.30	440.50	441.80	442.80	442.90
3745371.87		442.50	440.60	442.00	442.50	442.60
3745271.87		442.30	440.60	442.10	442.30	442.50
3745171.87		442.20	440.70	442.10	442.20	442.40
3745071.87		442.10	440.80	442.00	442.20	442.40
3744971.87		442.10	441.40	442.10	442.30	442.30
3744871.87		441.60	440.00	443.70	442.60	442.20
3744771.87		441.50	439.90	442.50	442.00	440.90
3744671.87		441.30	439.80	441.90	443.60	443.40
3744571.87		441.00	439.70	442.40	442.90	443.00
3744471.87		441.00	439.70	442.50	443.40	443.60
3744371.87		440.80	439.70	441.60	442.90	442.90
3744271.87		440.60	439.60	440.10	441.00	441.70
3744171.87		440.60	439.60	439.60	440.30	440.90
3744071.87		440.40	440.00	439.80	439.80	440.20
3743971.87		440.20	440.10	439.50	439.80	441.10
3743871.87		440.20	440.00	439.60	439.50	440.60
3743771.87		440.10	439.90	439.50	439.20	439.60
3743671.87		440.10	440.00	439.40	439.70	439.40
3743571.87		439.80	439.70	439.60	439.40	438.60
3743471.87		439.60	439.50	439.40	438.00	438.20
3743371.87		439.50	439.40	439.30	439.40	438.70
3743271.87		439.30	439.20	440.00	439.20	437.70

*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ U*

* ELEVATION HEIGHTS IN METERS *

[illegible]

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

Y-COORD (METERS)	475671.79	475771.79	475871.79	475971.79	476071.79	476171.79	476271.79	476371.79	476471.79
3747171.87	465.90	463.80	462.10	460.80	459.50	458.40	457.50	457.00	455.90
3747071.87	466.20	464.30	463.40	462.50	459.50	458.60	458.00	457.50	456.20
3746971.87	466.50	465.70	470.40	470.40	468.70	460.00	458.50	457.80	456.60
3746871.87	467.00	465.10	463.40	465.00	466.70	459.70	458.30	456.90	456.70
3746771.87	468.00	466.00	463.20	462.00	464.00	459.80	458.70	458.00	457.70
3746671.87	469.40	466.70	464.40	462.90	464.10	460.10	459.00	458.50	457.60
3746571.87	469.00	466.70	465.40	464.00	463.00	460.80	460.00	459.30	458.10
3746471.87	469.40	467.40	465.90	464.80	463.20	462.20	460.60	459.50	458.20
3746371.87	470.10	468.10	466.20	464.60	463.40	462.70	461.10	459.80	458.60
3746271.87	470.60	468.40	466.40	465.20	464.00	462.70	461.00	459.90	458.60
3746171.87	469.70	468.00	466.50	464.90	463.70	462.60	461.50	459.90	458.70
3746071.87	470.30	468.10	464.80	463.90	463.80	462.90	461.20	459.60	458.60
3745971.87	469.00	467.60	465.30	464.00	463.80	463.10	461.10	459.60	458.60
3745871.87	470.40	468.90	465.00	463.30	462.70	462.00	459.40	460.80	459.00
3745771.87	470.50	467.80	465.40	463.60	463.90	462.00	460.30	460.70	459.10
3745671.87	471.10	469.40	465.60	463.70	462.50	462.40	461.70	460.40	459.00
3745571.87	470.90	468.10	466.50	464.50	463.30	462.70	462.10	460.50	460.00
3745471.87	471.00	469.60	468.60	465.70	464.20	462.50	462.90	461.20	459.80
3745371.87	472.20	471.10	469.70	466.10	463.60	462.60	462.10	461.90	460.30
3745271.87	472.80	470.00	467.60	465.60	464.30	463.70	461.70	462.90	461.00
3745171.87	472.50	470.00	467.50	466.00	466.30	464.60	461.70	462.70	461.20
3745071.87	473.20	470.30	468.90	468.30	467.10	464.60	461.80	462.70	461.20
3744971.87	473.50	471.50	470.40	468.90	466.60	464.70	463.00	462.40	461.30
3744871.87	473.40	471.00	469.40	469.30	466.90	465.20	463.80	462.40	461.70
3744771.87	474.40	471.70	468.90	468.60	464.50	463.50	462.90	462.90	463.30
3744671.87	475.10	472.90	468.30	465.70	464.50	463.90	463.50	463.40	460.70
3744571.87	474.60	471.60	468.10	465.90	464.40	463.20	462.60	463.50	463.00
3744471.87	474.50	472.20	468.40	467.10	464.50	463.70	465.90	464.20	462.60
3744371.87	475.00	475.00	470.30	470.10	465.10	467.60	466.20	464.40	462.80
3744271.87	477.50	475.80	471.20	471.20	469.00	469.60	466.60	465.00	463.00
3744171.87	478.20	475.90	473.60	473.10	471.00	469.60	467.40	465.30	463.40
3744071.87	478.30	476.60	475.00	473.10	471.20	470.60	467.00	465.70	464.90
3743971.87	479.00	477.20	475.20	473.40	471.50	470.40	467.50	465.60	464.60
3743871.87	479.70	477.50	474.90	473.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
 PAGE 69

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	475671.79	475771.79	475871.79	475971.79	476071.79	476171.79	476271.79	476371.79	476471.79
3743171.87	485.60	481.80	478.50	476.90	475.80	477.30	475.10	472.70	471.10
3743071.87	485.10	483.70	482.30	480.90	479.80	479.70	476.10	474.40	473.20
3742971.87	490.20	486.10	486.20	485.40	483.30	482.20	480.90	477.40	476.20
3742871.87	495.80	493.10	508.90	508.90	508.90	485.20	486.30	486.60	477.20
3742771.87	497.70	536.70	536.70	508.90	511.60	511.60	487.90	484.80	488.60
3742671.87	537.90	542.30	536.70	507.10	536.70	512.70	491.70	487.90	490.00
3742571.87	537.90	543.90	537.90	536.70	511.30	537.90	500.50	518.10	504.90
3742471.87	543.90	543.90	543.90	537.90	515.30	512.00	518.10	503.90	544.20
3742371.87	545.20	543.90	537.90	539.50	522.10	530.20	546.30	546.30	546.30
3742271.87	543.90	543.90	537.20	533.80	546.30	544.20	546.30	546.30	546.30

[illegible]

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3747171.87	455.30	454.80	454.00	452.20	453.20	454.10	452.60	451.20	450.80
3747071.87	455.40	454.80	454.30	453.30	451.40	453.60	453.30	451.00	450.80
3746971.87	455.80	455.10	454.30	453.60	452.30	451.90	453.40	451.70	450.80
3746871.87	455.90	455.30	454.40	453.70	452.70	450.90	451.80	451.30	450.90
3746771.87	456.40	455.60	454.60	453.70	452.80	451.80	451.10	451.00	450.60
3746671.87	456.70	455.90	455.20	453.60	452.70	451.80	451.00	450.50	450.20
3746571.87	456.60	455.60	454.80	453.80	452.90	451.90	451.10	450.10	449.60
3746471.87	457.00	456.00	454.90	454.00	452.90	452.00	451.30	450.40	450.00
3746371.87	457.30	456.10	455.00	453.90	453.10	452.40	451.80	451.00	449.90
3746271.87	457.60	456.30	455.30	454.40	453.60	452.90	451.90	451.10	450.20
3746171.87	457.60	456.50	455.60	454.80	453.90	453.00	452.20	451.40	450.50
3746071.87	457.90	456.90	455.90	455.00	454.20	453.10	452.30	451.50	450.70
3745971.87	457.80	456.50	454.90	454.10	453.60	453.10	452.30	451.50	450.70
3745871.87	457.70	456.40	454.90	454.20	453.60	452.90	452.10	451.00	450.80
3745771.87	457.80	456.00	455.20	454.60	453.40	452.90	452.80	451.50	451.10
3745671.87	458.00	457.00	456.00	455.00	454.10	453.20	452.60	451.90	451.20
3745571.87	457.90	456.70	455.80	454.90	453.90	453.10	452.60	451.90	451.40
3745471.87	458.50	457.10	455.90	454.80	453.90	452.90	452.90	452.40	451.70
3745371.87	458.90	457.20	456.00	455.00	454.30	452.80	452.80	452.40	451.70
3745271.87	459.30	456.30	455.00	454.40	454.00	452.70	452.80	452.40	451.70
3745171.87	458.90	458.10	455.50	454.40	454.00	452.80	452.80	452.40	451.70
3745071.87	460.00	458.50	457.00	455.70	452.60	453.70	453.40	452.80	452.00
3744971.87	461.50	459.00	459.00	455.80	455.00	454.60	453.60	452.70	451.80
3744871.87	462.30	466.20	466.20	462.10	455.60	454.40	453.80	452.90	451.90
3744771.87	463.70	465.60	460.70	459.90	455.60	454.70	453.80	452.90	452.00
3744671.87	460.90	460.40	457.90	458.80	455.80	454.80	453.90	453.00	452.20
3744571.87	461.70	460.90	458.70	458.70	455.80	454.70	453.90	453.10	452.50
3744471.87	461.20	461.20	459.50	458.30	456.20	455.10	454.00	453.30	452.80
3744371.87	461.10	460.20	459.80	458.00	456.20	455.30	455.40	454.60	453.50
3744271.87	461.00	460.10	460.10	458.20	457.20	455.70	456.40	455.20	454.90
3744171.87	462.50	461.10	459.90	458.80	458.70	456.30	455.70	455.10	454.50
3744071.87	463.10	461.40	460.10	459.10	458.40	457.10	456.80	455.60	454.90
3743971.87	463.80	462.10	461.10	459.80	458.20	458.10	456.60	455.90	455.40
3743871.87	461.50	463.10	462.10	459.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3743171.87	469.50	467.20	465.30	463.50	461.70	460.10	458.50	457.30	456.10
3743071.87	471.40	468.90	465.80	463.50	461.70	460.10	458.60	457.40	456.10
3742971.87	474.20	470.10	467.00	464.20	461.50	460.40	458.60	457.20	455.80
3742871.87	474.70	470.40	467.50	464.90	462.20	461.40	458.90	457.00	455.70
3742771.87	475.50	472.80	469.40	466.60	463.40	461.70	460.30	457.20	455.50
3742671.87	478.60	474.40	471.80	468.40	465.80	463.60	460.80	457.60	455.60
3742571.87	537.20	537.20	504.00	504.00	467.70	464.20	460.90	458.80	458.70
3742471.87	546.30	544.20	538.20	538.20	504.00	464.60	461.90	459.50	457.10
3742371.87	546.30	538.20	538.20	538.20	538.20	504.00	463.30	460.50	458.20
3742271.87	538.20	538.20	544.20	538.20	538.20	467.20	464.30	461.40	459.70

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*** AERMOD - VERSION 19191 *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
*** AERMET - VERSION 16216 *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
PAGE 72
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*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

Y-COORD (METERS)	477471.79	477571.79	477671.79	477771.79	477871.79	477971.79	478071.79	478171.79	478271.79
3747171.87	450.70	450.30	449.10	448.90	448.90	448.90	449.10	449.50	448.90
3747071.87	450.60	450.00	449.10	448.80	448.80	448.80	449.00	449.10	448.60
3746971.87	450.30	450.20	449.80	448.90	448.70	448.60	448.40	447.50	448.10
3746871.87	450.30	449.80	449.50	449.20	448.80	448.50	448.00	448.00	447.80
3746771.87	450.00	449.60	449.30	449.10	448.60	447.90	447.50	447.10	447.60
3746671.87	449.60	449.10	449.00	448.90	448.90	448.30	447.70	447.40	447.80
3746571.87	448.70	448.20	448.00	447.80	447.60	446.90	446.60	446.20	447.90
3746471.87	449.50	448.90	448.50	448.20	448.20	448.00	447.90	447.60	448.00
3746371.87	449.50	448.70	448.30	448.00	447.90	447.70	447.50	447.40	447.00
3746271.87	449.70	448.70	448.70	448.70	448.20	448.20	447.30	447.60	446.90
3746171.87	449.70	448.50	448.20	447.60	447.60	447.10	446.60	446.90	447.10
3746071.87	449.80	448.10	447.50	447.40	447.40	447.30	447.40	446.80	447.00
3745971.87	450.00	448.50	448.00	448.20	447.90	447.90	447.80	446.80	447.00
3745871.87	450.20	449.50	448.80	448.70	448.60	448.60	448.10	446.90	447.10
3745771.87	450.60	450.00	449.50	448.90	448.70	448.50	448.10	447.20	447.00
3745671.87	450.70	450.10	449.70	449.10	448.30	447.50	447.20	446.30	446.50
3745571.87	450.90	450.10	449.50	448.70	448.20	447.30	446.80	446.30	446.30
3745471.87	450.80	450.00	449.40	448.80	448.10	447.40	446.80	446.30	446.70
3745371.87	451.00	450.20	449.50	448.70	448.10	447.30	446.80	446.30	446.80
3745271.87	450.90	450.10	449.40	448.50	447.50	447.30	446.80	446.30	446.30
3745171.87	451.00	450.20	449.30	448.40	447.50	447.20	446.80	446.20	446.00
3745071.87	450.90	450.00	449.40	448.80	447.90	447.50	447.10	446.30	445.50
3744971.87	451.00	450.30	449.60	449.10	448.30	447.30	447.00	446.50	445.70
3744871.87	451.20	450.60	449.90	449.10	448.40	447.60	447.60	448.20	447.30
3744771.87	451.10	450.40	449.80	449.20	448.50	448.00	448.00	448.00	447.70
3744671.87	451.30	450.50	449.80	449.20	448.60	448.00	448.00	447.90	447.80
3744571.87	451.70	450.90	450.40	449.70	448.80	448.00	448.00	447.90	448.20
3744471.87	452.00	451.30	450.70	450.20	449.10	448.00	448.30	447.90	448.00
3744371.87	452.40	451.90	451.20	451.80	449.50	448.00	448.90	447.90	448.10
3744271.87	453.00	452.00	451.60	451.70	449.70	447.90	448.30	447.90	447.60
3744171.87	453.80	452.50	452.20	451.70	451.00	450.00	449.20	448.30	447.20
3744071.87	454.60	450.70	451.20	451.00	450.70	450.40	450.30	449.60	447.20
3743971.87	454.70	450.90	451.20	451.10	450.80	450.40	451.00	450.30	447.50
3743871.87	453.80	450.80	451.20	451.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	477471.79	477571.79	477671.79	477771.79	477871.79	477971.79	478071.79	478171.79	478271.79
3743171.87	453.80	452.70	451.70	450.70	449.60	448.80	448.10	448.50	447.90
3743071.87	454.60	452.80	451.70	450.70	449.70	448.80	448.40	448.10	447.70
3742971.87	454.60	453.20	452.10	450.70	449.60	448.60	448.00	447.40	446.90
3742871.87	453.80	452.90	451.80	450.70	449.50	448.50	447.60	446.80	446.40
3742771.87	454.40	452.80	451.20	450.00	449.00	448.20	447.10	446.30	445.90
3742671.87	454.30	462.50	450.70	449.30	448.80	447.90	446.90	445.90	445.40
3742571.87	460.10	461.30	460.50	453.40	450.00	447.60	446.80	445.90	445.20
3742471.87	455.40	456.00	452.40	450.50	449.20	447.70	446.90	445.80	445.20
3742371.87	457.10	455.60	453.30	451.60	449.70	448.40	447.40	446.00	445.30
3742271.87	458.10	456.70	454.20	453.00	450.30	449.30	448.10	447.20	445.60

[illegible]

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

Y-COORD (METERS)	478371.79	478471.79	478571.79	478671.79	478771.79	478871.79	478971.79	479071.79	479171.79
3747171.87	448.50	448.40	448.10	447.80	447.80	447.90	447.80	448.10	447.80
3747071.87	448.90	448.40	448.40	447.70	447.30	447.20	447.30	447.90	448.40
3746971.87	449.00	448.40	447.50	447.30	447.20	447.10	447.20	447.70	447.70
3746871.87	448.30	447.60	447.60	447.60	447.60	447.50	448.10	447.80	447.20
3746771.87	448.00	447.20	447.20	447.10	447.10	447.20	447.80	447.40	447.50
3746671.87	447.50	446.60	446.60	446.60	446.70	446.80	447.30	446.80	447.60
3746571.87	445.30	445.20	445.10	445.10	444.80	444.80	444.70	445.80	445.90
3746471.87	446.80	445.90	445.80	445.80	445.80	446.00	446.30	446.10	446.00
3746371.87	447.10	446.60	446.20	446.00	445.90	446.10	445.90	445.90	445.50
3746271.87	446.60	446.30	446.00	445.80	445.50	445.30	445.40	445.60	445.20
3746171.87	446.40	446.00	445.80	445.50	445.40	444.80	444.60	445.40	444.90
3746071.87	446.60	446.00	446.30	445.70	445.90	445.00	444.70	445.20	444.70
3745971.87	446.10	445.80	445.70	445.20	445.00	444.60	444.30	444.90	444.60
3745871.87	446.20	446.00	446.00	445.90	445.60	444.90	442.30	444.10	444.50
3745771.87	446.50	446.10	445.60	445.60	445.10	444.80	443.10	444.00	444.40
3745671.87	445.40	446.70	446.20	444.60	444.00	444.00	444.00	444.50	444.30
3745571.87	445.10	446.60	446.20	444.10	444.20	444.10	444.30	444.90	444.00
3745471.87	445.80	446.70	446.20	444.30	444.20	444.10	444.30	444.90	444.00
3745371.87	446.10	446.40	445.30	444.80	444.40	444.30	444.30	444.50	443.90
3745271.87	446.10	445.50	445.60	445.10	445.10	444.90	444.80	444.60	444.10
3745171.87	445.70	445.30	444.80	445.50	444.80	444.70	444.50	444.40	444.10
3745071.87	445.20	444.90	444.60	445.50	444.20	444.10	444.00	444.20	443.70
3744971.87	445.20	445.00	444.80	445.30	444.20	444.00	443.90	444.20	444.20
3744871.87	446.90	447.10	444.80	445.20	444.40	444.10	443.90	444.10	444.50
3744771.87	447.30	447.80	446.20	445.60	444.50	444.00	443.60	444.40	444.70
3744671.87	447.60	447.20	446.30	446.20	445.00	444.40	444.30	444.40	444.40
3744571.87	448.30	447.80	446.60	446.00	445.00	444.40	444.80	444.20	443.80
3744471.87	447.50	446.60	445.80	445.20	444.70	444.40	444.10	444.80	443.00
3744371.87	447.10	446.10	445.60	445.10	444.70	444.40	444.60	444.40	443.50
3744271.87	447.10	446.20	445.60	445.10	444.70	444.50	444.90	444.50	443.50
3744171.87	446.30	445.60	445.10	444.80	444.30	444.10	443.60	444.30	443.80
3744071.87	446.40	445.60	445.20	445.30	444.60	444.20	444.10	444.00	443.70
3743971.87	447.40	446.30	446.00	445.80	445.40	445.30	443.80	443.80	443.50
3743871.87	447.40	446.30	446.20	446.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
 PAGE 75

*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	478371.79	478471.79	478571.79	478671.79	478771.79	478871.79	478971.79	479071.79	479171.79
3743171.87	448.20	447.30	446.40	446.00	445.70	445.50	445.30	444.10	443.00
3743071.87	447.30	446.60	445.90	445.60	445.30	445.10	444.80	444.00	442.80
3742971.87	446.60	446.20	445.60	445.20	444.80	444.40	444.30	443.80	443.10
3742871.87	446.30	445.80	445.40	444.70	444.10	443.60	443.50	443.30	443.00
3742771.87	446.00	445.10	444.70	444.20	443.90	443.40	443.00	442.60	442.70
3742671.87	444.90	444.40	444.10	443.70	443.40	443.00	442.30	442.20	442.10
3742571.87	444.60	444.20	443.70	443.20	442.90	442.60	441.80	441.60	441.50
3742471.87	444.20	443.60	443.20	442.70	442.20	441.80	441.00	440.90	441.20
3742371.87	444.20	443.40	442.90	442.40	441.90	441.60	441.00	440.60	441.30
3742271.87	444.20	443.30	442.70	442.00	441.70	441.10	440.10	440.50	440.50

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* HILL HEIGHT SCALES IN METERS *

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*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
 PAGE 77

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	479271.79	479371.79	479471.79	479571.79	479671.79	479771.79	479871.79	479971.79	480071.79
3743171.87	442.70	442.40	441.40	441.00	441.00	440.80	440.90	440.50	439.90
3743071.87	442.50	442.30	441.90	441.70	441.30	441.10	440.90	440.40	440.10
3742971.87	442.60	442.20	441.90	441.60	441.00	440.70	440.50	440.00	439.60
3742871.87	442.50	442.20	442.00	441.50	441.10	440.80	440.40	439.90	439.40
3742771.87	442.10	442.00	441.60	441.00	440.40	440.40	440.30	439.90	439.50
3742671.87	441.70	441.60	441.10	440.80	440.30	440.30	440.40	440.00	439.50
3742571.87	441.10	440.80	440.30	440.40	440.10	439.10	440.10	439.90	439.40
3742471.87	441.00	440.40	440.50	439.90	439.40	439.80	440.00	439.70	439.60
3742371.87	440.70	439.80	440.00	440.30	439.10	438.10	439.60	439.90	439.60
3742271.87	440.10	439.40	439.50	439.60	439.70	438.30	439.00	439.40	439.30


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*** MODELOPTs:      RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* HILL HEIGHT SCALES IN METERS *

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*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
 PAGE 79

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)				X-COORD (METERS)	
	480171.79	480271.79	480371.79	480471.79	480571.79
3743171.87	439.60	439.30	439.80	439.00	436.70
3743071.87	439.60	439.10	439.50	438.80	438.60
3742971.87	439.20	439.00	438.70	438.70	438.60
3742871.87	438.90	438.80	438.60	438.60	438.40
3742771.87	438.90	438.70	438.50	438.40	438.40
3742671.87	438.90	439.10	438.60	438.50	438.30
3742571.87	439.20	439.00	439.40	438.50	438.20
3742471.87	439.50	439.20	438.90	438.50	438.30
3742371.87	439.40	439.20	438.80	438.60	438.30
3742271.87	439.10	439.00	438.50	438.20	437.90

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*** AERMOD - VERSION 19191 ***    *** Chartwell Warehouse at Rider Street and Redlands Avenue Project ***    04/18/22
*** AERMET - VERSION 16216 ***    *** Project only DPM Concentration (2024) - AB2 ***                13:49:03
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*** MODELOPTs:   RegDFault  CONC  ELEV  URBAN  ADJ_U*

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

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(479774.5, 3743354.0,	440.4,	440.4,	0.0);	(479922.8, 3744550.5,	441.4,	441.4,	0.0);
(479921.3, 3744916.9,	442.8,	442.8,	0.0);	(479589.0, 3746369.3,	444.8,	444.8,	0.0);
(479498.5, 3746345.0,	444.9,	444.9,	0.0);	(478261.0, 3742892.3,	446.5,	446.5,	0.0);
(478284.8, 3742740.4,	445.7,	445.7,	0.0);	(478261.0, 3742644.1,	445.4,	445.4,	0.0);
(478261.0, 3742354.3,	445.6,	445.6,	0.0);	(479754.1, 3743332.0,	440.5,	440.5,	0.0);
(479902.1, 3743407.4,	439.9,	439.9,	0.0);				

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project ***
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 ***

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 PAGE 81

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
 LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS) YR (METERS)		DISTANCE (METERS)
L0008931	477471.8	3746371.9	-2.37
L0008932	477471.8	3746371.9	-4.33
L0008958	477271.8	3746471.9	-0.98
L0008959	477271.8	3746471.9	-6.86
L0009043	476571.8	3746571.9	-4.80
L0009044	476571.8	3746571.9	-0.42
L0009069	476471.8	3746771.9	-1.75
L0009070	476471.8	3746771.9	-6.76
L0009324	478271.8	3744171.9	-0.15
L0009325	478271.8	3744171.9	0.62
L0009335	478271.8	3744071.9	-2.26
L0009336	478271.8	3744071.9	-4.01
L0009347	478271.8	3743971.9	-4.38
L0009348	478271.8	3743971.9	-1.42
L0009358	478271.8	3743871.9	0.08
L0009359	478271.8	3743871.9	-4.80
L0009370	478271.8	3743771.9	-1.60
L0009371	478271.8	3743771.9	-4.69
L0009382	478271.8	3743671.9	-4.00
L0009383	478271.8	3743671.9	-2.22
L0009393	478271.8	3743571.9	0.85
L0009394	478271.8	3743571.9	-4.84
L0009395	478271.8	3743571.9	0.71
L0009405	478271.8	3743471.9	-1.62
L0009406	478271.8	3743471.9	-3.45
L0009417	478271.8	3743371.9	-3.46
L0009418	478271.8	3743371.9	-1.08
L0009428	478271.8	3743271.9	0.45
L0009429	478271.8	3743271.9	-4.44
L0009440	478271.8	3743171.9	-2.35
L0009441	478271.8	3743171.9	-3.37
L0009452	478271.8	3743071.9	-4.68
L0009453	478271.8	3743071.9	-1.07
L0009463	478271.8	3742971.9	-0.59
L0009464	478271.8	3742971.9	-5.36
L0009475	478271.8	3742871.9	-3.75
L0009476	478271.8	3742871.9	-3.82
L0009487	478271.8	3742771.9	-6.78
L0009488	478271.8	3742771.9	-1.14
L0009498	478271.8	3742671.9	-1.83

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project ***
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 ***

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 13:49:03
 PAGE 82

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
 LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS) YR (METERS)	DISTANCE (METERS)
L0009499	478271.8 3742671.9	-6.71
L0009510	478271.8 3742571.9	-4.91
L0009511	478271.8 3742571.9	-3.67
L0009535	478071.8 3742571.9	-0.13
L0009546	477971.8 3742571.9	0.22
L0009547	477971.8 3742571.9	0.68
L0009558	477871.8 3742571.9	-3.43
L0009559	477871.8 3742571.9	0.60
L0009569	477771.8 3742571.9	-1.90
L0009577	479771.8 3743271.9	-4.98
L0009578	479771.8 3743271.9	-0.03
L0009588	479771.8 3743171.9	-1.55
L0009589	479771.8 3743171.9	-4.68

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
 (1=YES; 0=NO)

1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1			

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
 (METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: PERI_v9.SFC

Met Version: 16216

Profile file: PERI_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3171

Upper air station no.: 3190

Name: UNKNOWN

Name: UNKNOWN

Year: 2010

Year: 2010

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0	BOWEN	ALBEDO	REF	WS	WD	HT	REF	TA	HT
10	01	01	1	01	-7.9	0.125	-9.000	-9.000	-999.	106.	21.2	0.19	0.61	1.00	1.30	335.	9.1	282.5	5.5			
10	01	01	1	02	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	1.00	0.90	142.	9.1	280.9	5.5			
10	01	01	1	03	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	1.00	0.90	324.	9.1	280.4	5.5			
10	01	01	1	04	-1.3	0.064	-9.000	-9.000	-999.	39.	18.3	0.19	0.61	1.00	0.40	294.	9.1	278.8	5.5			
10	01	01	1	05	-3.9	0.088	-9.000	-9.000	-999.	62.	15.0	0.19	0.61	1.00	0.90	205.	9.1	278.1	5.5			
10	01	01	1	06	-1.3	0.065	-9.000	-9.000	-999.	39.	18.3	0.19	0.61	1.00	0.40	3.	9.1	277.0	5.5			
10	01	01	1	07	-8.0	0.125	-9.000	-9.000	-999.	106.	21.0	0.19	0.61	1.00	1.30	99.	9.1	277.0	5.5			
10	01	01	1	08	-3.3	0.086	-9.000	-9.000	-999.	61.	16.8	0.19	0.61	0.54	0.90	319.	9.1	278.8	5.5			
10	01	01	1	09	20.1	0.128	0.307	0.010	49.	110.	-9.0	0.19	0.61	0.33	0.90	239.	9.1	284.2	5.5			
10	01	01	1	10	56.7	0.087	0.560	0.010	107.	62.	-1.0	0.19	0.61	0.26	0.40	188.	9.1	289.2	5.5			
10	01	01	1	11	81.5	0.323	0.867	0.008	277.	441.	-35.9	0.19	0.61	0.23	2.70	310.	9.1	290.9	5.5			
10	01	01	1	12	97.1	0.281	1.058	0.008	421.	357.	-19.7	0.19	0.61	0.22	2.20	357.	9.1	293.1	5.5			
10	01	01	1	13	92.2	0.279	1.117	0.008	523.	354.	-20.4	0.19	0.61	0.22	2.20	356.	9.1	293.8	5.5			
10	01	01	1	14	77.6	0.275	1.102	0.008	595.	347.	-23.2	0.19	0.61	0.23	2.20	50.	9.1	294.2	5.5			
10	01	01	1	15	54.9	0.230	1.006	0.008	640.	266.	-19.2	0.19	0.61	0.27	1.80	53.	9.1	293.8	5.5			
10	01	01	1	16	12.3	0.206	0.613	0.008	648.	225.	-61.5	0.19	0.61	0.36	1.80	11.	9.1	292.5	5.5			
10	01	01	1	17	-3.6	0.087	-9.000	-9.000	-999.	71.	15.6	0.19	0.61	0.64	0.90	351.	9.1	290.4	5.5			
10	01	01	1	18	-3.8	0.087	-9.000	-9.000	-999.	62.	15.2	0.19	0.61	1.00	0.90	186.	9.1	287.5	5.5			
10	01	01	1	19	-3.8	0.087	-9.000	-9.000	-999.	62.	15.2	0.19	0.61	1.00	0.90	275.	9.1	285.9	5.5			
10	01	01	1	20	-1.2	0.064	-9.000	-9.000	-999.	39.	18.1	0.19	0.61	1.00	0.40	181.	9.1	285.4	5.5			
10	01	01	1	21	-7.8	0.125	-9.000	-9.000	-999.	106.	21.3	0.19	0.61	1.00	1.30	318.	9.1	284.9	5.5			
10	01	01	1	22	-3.8	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	1.00	0.90	196.	9.1	283.1	5.5			
10	01	01	1	23	-3.8	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	1.00	0.90	330.	9.1	281.4	5.5			
10	01	01	1	24	-7.9	0.125	-9.000	-9.000	-999.	106.	21.2	0.19	0.61	1.00	1.30	332.	9.1	280.9	5.5			

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB	TMP	sigmaA	sigmaW	sigmaV
10	01	01	01	5.5	0	-999.	-99.00	282.6	99.0	-99.00	-99.00	-99.00
10	01	01	01	9.1	1	335.	1.30	-999.0	99.0	-99.00	-99.00	-99.00

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

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	475671.79	475771.79	475871.79	475971.79	476071.79	476171.79	476271.79	476371.79	476471.79
3747171.87	0.00001	0.00002	0.00002	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003
3747071.87	0.00001	0.00002	0.00002	0.00003	0.00004	0.00005	0.00005	0.00005	0.00004
3746971.87	0.00001	0.00002	0.00002	0.00004	0.00013	0.00016	0.00020	0.00011	0.00006
3746871.87	0.00001	0.00002	0.00002	0.00004	0.00007	0.00008	0.00009	0.00016	0.00014
3746771.87	0.00001	0.00002	0.00002	0.00003	0.00004	0.00005	0.00006	0.00008	0.00029
3746671.87	0.00001	0.00002	0.00002	0.00002	0.00003	0.00003	0.00004	0.00006	0.00017
3746571.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00003	0.00004	0.00005	0.00008
3746471.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00003	0.00004	0.00005
3746371.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003	0.00004
3746271.87	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3746171.87	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3746071.87	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002
3745971.87	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002
3745871.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002
3745771.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002
3745671.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002
3745571.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002
3745471.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002
3745371.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002
3745271.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002
3745171.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002
3745071.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002
3744971.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002
3744871.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002
3744771.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3744671.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002
3744571.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3744471.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3744371.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3744271.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3744171.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001

3744071.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743971.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743871.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743771.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743671.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743571.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743471.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743371.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743271.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	475671.79	475771.79	475871.79	475971.79	476071.79	476171.79	476271.79	476371.79	476471.79
3743171.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743071.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742971.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742871.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742771.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742671.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742571.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742471.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742371.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742271.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3747171.87	0.00003	0.00003	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3747071.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00002	0.00002
3746971.87	0.00004	0.00004	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746871.87	0.00006	0.00004	0.00004	0.00004	0.00003	0.00003	0.00003	0.00003	0.00003
3746771.87	0.00008	0.00005	0.00005	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3746671.87	0.00011	0.00007	0.00007	0.00006	0.00006	0.00006	0.00006	0.00005	0.00005
3746571.87	0.00027	0.00018	0.00018	0.00019	0.00020	0.00022	0.00013	0.00008	0.00006
3746471.87	0.00007	0.00010	0.00010	0.00010	0.00010	0.00010	0.00013	0.00028	0.00011
3746371.87	0.00004	0.00005	0.00005	0.00006	0.00006	0.00006	0.00007	0.00009	0.00020
3746271.87	0.00003	0.00004	0.00004	0.00004	0.00004	0.00005	0.00005	0.00006	0.00007
3746171.87	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004	0.00005
3746071.87	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004
3745971.87	0.00002	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3745871.87	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003
3745771.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003	0.00003	0.00003
3745671.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003	0.00003
3745571.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3745471.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3745371.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3745271.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3745171.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3745071.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3744971.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3744871.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3744771.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3744671.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3744571.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3744471.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3744371.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3744271.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3744171.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003

3744071.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743971.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743871.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743771.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743671.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743571.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743471.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743371.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743271.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3743171.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3743071.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3742971.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3742871.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3742771.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3742671.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3742571.87	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003
3742471.87	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3742371.87	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3742271.87	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	477471.79	477571.79	477671.79	477771.79	477871.79	477971.79	478071.79	478171.79	478271.79
3747171.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3747071.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3746971.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746871.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746771.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746671.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3746571.87	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3746471.87	0.00008	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007
3746371.87	0.00028	0.00029	0.00028	0.00028	0.00028	0.00028	0.00028	0.00028	0.00028
3746271.87	0.00008	0.00009	0.00009	0.00009	0.00009	0.00009	0.00009	0.00009	0.00009
3746171.87	0.00005	0.00005	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006
3746071.87	0.00004	0.00004	0.00004	0.00004	0.00005	0.00005	0.00005	0.00005	0.00005
3745971.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745871.87	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004	0.00004
3745771.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004
3745671.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004
3745571.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3745471.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3745371.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3745271.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004
3745171.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004
3745071.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004
3744971.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004
3744871.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004
3744771.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004
3744671.87	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004	0.00005
3744571.87	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00005	0.00005
3744471.87	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00005	0.00005	0.00006
3744371.87	0.00003	0.00003	0.00003	0.00004	0.00004	0.00005	0.00005	0.00006	0.00007
3744271.87	0.00003	0.00003	0.00004	0.00004	0.00005	0.00005	0.00006	0.00008	0.00011
3744171.87	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00011	0.00034

3744071.87	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00008	0.00013	0.00045
3743971.87	0.00003	0.00004	0.00004	0.00004	0.00005	0.00006	0.00008	0.00013	0.00045
3743871.87	0.00003	0.00004	0.00004	0.00005	0.00005	0.00006	0.00008	0.00013	0.00046
3743771.87	0.00003	0.00004	0.00004	0.00005	0.00005	0.00007	0.00008	0.00013	0.00044
3743671.87	0.00003	0.00004	0.00004	0.00005	0.00005	0.00007	0.00008	0.00013	0.00044
3743571.87	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00009	0.00013	0.00035
3743471.87	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00009	0.00013	0.00043
3743371.87	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00009	0.00013	0.00043
3743271.87	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00009	0.00013	0.00045

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	477471.79	477571.79	477671.79	477771.79	477871.79	477971.79	478071.79	478171.79	478271.79
3743171.87	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00009	0.00013	0.00043
3743071.87	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00009	0.00013	0.00044
3742971.87	0.00003	0.00004	0.00005	0.00005	0.00006	0.00007	0.00009	0.00013	0.00045
3742871.87	0.00003	0.00004	0.00005	0.00006	0.00007	0.00008	0.00010	0.00014	0.00044
3742771.87	0.00003	0.00004	0.00005	0.00007	0.00008	0.00009	0.00011	0.00015	0.00047
3742671.87	0.00004	0.00004	0.00006	0.00009	0.00012	0.00014	0.00015	0.00018	0.00047
3742571.87	0.00003	0.00004	0.00006	0.00024	0.00048	0.00047	0.00059	0.00068	0.00055
3742471.87	0.00003	0.00004	0.00006	0.00009	0.00013	0.00015	0.00016	0.00016	0.00015
3742371.87	0.00003	0.00004	0.00005	0.00006	0.00007	0.00008	0.00009	0.00009	0.00009
3742271.87	0.00003	0.00003	0.00004	0.00005	0.00005	0.00006	0.00006	0.00007	0.00007

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	478371.79	478471.79	478571.79	478671.79	478771.79	478871.79	478971.79	479071.79	479171.79
3747171.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3747071.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746971.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746871.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746771.87	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004	0.00004
3746671.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3746571.87	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3746471.87	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00008	0.00008	0.00008
3746371.87	0.00028	0.00028	0.00028	0.00028	0.00028	0.00028	0.00028	0.00028	0.00028
3746271.87	0.00009	0.00010	0.00010	0.00010	0.00010	0.00010	0.00010	0.00010	0.00010
3746171.87	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006
3746071.87	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3745971.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00005	0.00005	0.00005
3745871.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745771.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745671.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745571.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745471.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745371.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745271.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00005
3745171.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00005	0.00005	0.00005
3745071.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00005	0.00005	0.00005	0.00005
3744971.87	0.00004	0.00004	0.00004	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3744871.87	0.00004	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00006	0.00006
3744771.87	0.00005	0.00005	0.00005	0.00005	0.00005	0.00006	0.00006	0.00006	0.00006
3744671.87	0.00005	0.00005	0.00006	0.00006	0.00006	0.00006	0.00006	0.00007	0.00007
3744571.87	0.00006	0.00006	0.00006	0.00006	0.00007	0.00007	0.00007	0.00007	0.00008
3744471.87	0.00006	0.00007	0.00007	0.00007	0.00008	0.00008	0.00008	0.00009	0.00009
3744371.87	0.00008	0.00008	0.00009	0.00009	0.00009	0.00010	0.00010	0.00010	0.00011
3744271.87	0.00012	0.00012	0.00012	0.00012	0.00013	0.00013	0.00013	0.00014	0.00014
3744171.87	0.00047	0.00030	0.00030	0.00030	0.00031	0.00032	0.00031	0.00031	0.00031

3744071.87	0.00019	0.00019	0.00019	0.00019	0.00019	0.00019	0.00019	0.00020	0.00020	0.00021
3743971.87	0.00016	0.00013	0.00012	0.00012	0.00013	0.00013	0.00013	0.00013	0.00014	0.00015
3743871.87	0.00015	0.00011	0.00011	0.00010	0.00011	0.00011	0.00011	0.00012	0.00013	0.00014
3743771.87	0.00015	0.00011	0.00010	0.00010	0.00010	0.00011	0.00011	0.00011	0.00012	0.00013
3743671.87	0.00015	0.00011	0.00010	0.00010	0.00010	0.00011	0.00011	0.00011	0.00012	0.00014
3743571.87	0.00015	0.00011	0.00010	0.00010	0.00010	0.00011	0.00011	0.00011	0.00013	0.00015
3743471.87	0.00015	0.00011	0.00010	0.00010	0.00010	0.00011	0.00011	0.00012	0.00013	0.00015
3743371.87	0.00015	0.00011	0.00010	0.00009	0.00010	0.00011	0.00012	0.00012	0.00014	0.00016
3743271.87	0.00015	0.00011	0.00009	0.00009	0.00010	0.00011	0.00012	0.00012	0.00014	0.00017

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	478371.79	478471.79	478571.79	478671.79	478771.79	478871.79	478971.79	479071.79	479171.79
3743171.87	0.00015	0.00011	0.00009	0.00009	0.00010	0.00010	0.00012	0.00014	0.00017
3743071.87	0.00015	0.00011	0.00009	0.00009	0.00010	0.00010	0.00011	0.00013	0.00016
3742971.87	0.00015	0.00010	0.00009	0.00009	0.00009	0.00010	0.00011	0.00013	0.00015
3742871.87	0.00015	0.00010	0.00009	0.00009	0.00009	0.00010	0.00010	0.00012	0.00014
3742771.87	0.00015	0.00010	0.00009	0.00008	0.00009	0.00009	0.00010	0.00011	0.00013
3742671.87	0.00015	0.00010	0.00008	0.00008	0.00008	0.00008	0.00009	0.00010	0.00011
3742571.87	0.00013	0.00009	0.00008	0.00008	0.00008	0.00008	0.00008	0.00009	0.00010
3742471.87	0.00010	0.00008	0.00007	0.00007	0.00007	0.00007	0.00008	0.00008	0.00009
3742371.87	0.00008	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00008
3742271.87	0.00007	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00007	0.00007

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	479271.79	479371.79	479471.79	479571.79	479671.79	479771.79	479871.79	479971.79	480071.79
3747171.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3747071.87	0.00003	0.00003	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3746971.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00002	0.00002	0.00002
3746871.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00002
3746771.87	0.00004	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746671.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00003	0.00003
3746571.87	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00004	0.00004
3746471.87	0.00007	0.00007	0.00007	0.00008	0.00007	0.00007	0.00007	0.00006	0.00004
3746371.87	0.00027	0.00028	0.00028	0.00028	0.00028	0.00028	0.00028	0.00013	0.00006
3746271.87	0.00010	0.00010	0.00010	0.00010	0.00010	0.00011	0.00013	0.00020	0.00007
3746171.87	0.00006	0.00006	0.00007	0.00007	0.00007	0.00008	0.00012	0.00020	0.00007
3746071.87	0.00005	0.00005	0.00006	0.00006	0.00006	0.00007	0.00011	0.00020	0.00008
3745971.87	0.00005	0.00005	0.00005	0.00005	0.00006	0.00007	0.00011	0.00020	0.00008
3745871.87	0.00005	0.00005	0.00005	0.00005	0.00006	0.00007	0.00011	0.00020	0.00008
3745771.87	0.00004	0.00005	0.00005	0.00005	0.00006	0.00007	0.00011	0.00020	0.00008
3745671.87	0.00004	0.00005	0.00005	0.00005	0.00006	0.00007	0.00011	0.00020	0.00008
3745571.87	0.00004	0.00005	0.00005	0.00005	0.00006	0.00007	0.00011	0.00020	0.00008
3745471.87	0.00005	0.00005	0.00005	0.00005	0.00006	0.00007	0.00012	0.00020	0.00008
3745371.87	0.00005	0.00005	0.00005	0.00005	0.00006	0.00007	0.00012	0.00020	0.00008
3745271.87	0.00005	0.00005	0.00005	0.00006	0.00006	0.00008	0.00012	0.00020	0.00009
3745171.87	0.00005	0.00005	0.00006	0.00006	0.00007	0.00008	0.00012	0.00020	0.00009
3745071.87	0.00005	0.00006	0.00006	0.00006	0.00007	0.00008	0.00013	0.00020	0.00009
3744971.87	0.00006	0.00006	0.00006	0.00007	0.00007	0.00009	0.00013	0.00020	0.00009
3744871.87	0.00006	0.00006	0.00007	0.00007	0.00008	0.00009	0.00014	0.00020	0.00010
3744771.87	0.00007	0.00007	0.00007	0.00008	0.00008	0.00010	0.00014	0.00020	0.00010
3744671.87	0.00007	0.00007	0.00008	0.00008	0.00009	0.00010	0.00015	0.00020	0.00010
3744571.87	0.00008	0.00008	0.00009	0.00009	0.00010	0.00011	0.00016	0.00021	0.00011
3744471.87	0.00009	0.00010	0.00010	0.00010	0.00011	0.00012	0.00017	0.00021	0.00012
3744371.87	0.00011	0.00011	0.00012	0.00012	0.00013	0.00014	0.00019	0.00023	0.00013
3744271.87	0.00014	0.00015	0.00015	0.00016	0.00017	0.00018	0.00023	0.00025	0.00014
3744171.87	0.00032	0.00032	0.00033	0.00034	0.00035	0.00037	0.00042	0.00031	0.00016

3744071.87	0.00022	0.00023	0.00023	0.00024	0.00026	0.00028	0.00038	0.00038	0.00018
3743971.87	0.00016	0.00017	0.00018	0.00019	0.00021	0.00024	0.00038	0.00038	0.00020
3743871.87	0.00015	0.00016	0.00018	0.00019	0.00022	0.00025	0.00040	0.00039	0.00022
3743771.87	0.00015	0.00017	0.00019	0.00021	0.00024	0.00028	0.00044	0.00041	0.00024
3743671.87	0.00016	0.00018	0.00021	0.00025	0.00029	0.00034	0.00050	0.00045	0.00028
3743571.87	0.00017	0.00021	0.00025	0.00031	0.00038	0.00045	0.00060	0.00052	0.00032
3743471.87	0.00019	0.00023	0.00031	0.00041	0.00056	0.00068	0.00082	0.00063	0.00039
3743371.87	0.00020	0.00026	0.00037	0.00057	0.00094	0.00153	0.00144	0.00081	0.00047
3743271.87	0.00021	0.00029	0.00043	0.00075	0.00174	0.00614	0.00277	0.00105	0.00054

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	479271.79	479371.79	479471.79	479571.79	479671.79	479771.79	479871.79	479971.79	480071.79
3743171.87	0.00021	0.00029	0.00045	0.00082	0.00226	0.03089	0.00431	0.00117	0.00056
3743071.87	0.00020	0.00028	0.00041	0.00069	0.00139	0.00301	0.00231	0.00097	0.00051
3742971.87	0.00019	0.00025	0.00034	0.00049	0.00072	0.00099	0.00099	0.00068	0.00043
3742871.87	0.00017	0.00021	0.00027	0.00034	0.00043	0.00052	0.00054	0.00046	0.00034
3742771.87	0.00015	0.00017	0.00021	0.00025	0.00029	0.00033	0.00034	0.00032	0.00027
3742671.87	0.00013	0.00015	0.00017	0.00019	0.00021	0.00023	0.00024	0.00024	0.00021
3742571.87	0.00011	0.00012	0.00014	0.00015	0.00016	0.00017	0.00018	0.00018	0.00017
3742471.87	0.00010	0.00010	0.00011	0.00012	0.00013	0.00014	0.00014	0.00014	0.00014
3742371.87	0.00008	0.00009	0.00010	0.00010	0.00011	0.00011	0.00012	0.00012	0.00011
3742271.87	0.00007	0.00008	0.00008	0.00009	0.00009	0.00009	0.00010	0.00010	0.00010

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	480171.79	480271.79	480371.79	X-COORD (METERS) 480471.79	480571.79
3747171.87	0.00002	0.00002	0.00002	0.00002	0.00002
3747071.87	0.00002	0.00002	0.00002	0.00002	0.00002
3746971.87	0.00002	0.00002	0.00002	0.00002	0.00002
3746871.87	0.00002	0.00002	0.00002	0.00002	0.00002
3746771.87	0.00003	0.00002	0.00002	0.00002	0.00002
3746671.87	0.00003	0.00003	0.00002	0.00002	0.00002
3746571.87	0.00003	0.00003	0.00003	0.00002	0.00002
3746471.87	0.00004	0.00003	0.00003	0.00003	0.00002
3746371.87	0.00004	0.00003	0.00003	0.00003	0.00002
3746271.87	0.00005	0.00004	0.00003	0.00003	0.00003
3746171.87	0.00005	0.00004	0.00003	0.00003	0.00003
3746071.87	0.00005	0.00004	0.00004	0.00003	0.00003
3745971.87	0.00005	0.00004	0.00004	0.00003	0.00003
3745871.87	0.00006	0.00004	0.00004	0.00003	0.00003
3745771.87	0.00006	0.00005	0.00004	0.00004	0.00003
3745671.87	0.00006	0.00005	0.00004	0.00004	0.00003
3745571.87	0.00006	0.00005	0.00004	0.00004	0.00003
3745471.87	0.00006	0.00005	0.00004	0.00004	0.00004
3745371.87	0.00006	0.00005	0.00005	0.00004	0.00004
3745271.87	0.00006	0.00005	0.00005	0.00004	0.00004
3745171.87	0.00007	0.00006	0.00005	0.00004	0.00004
3745071.87	0.00007	0.00006	0.00005	0.00005	0.00004
3744971.87	0.00007	0.00006	0.00005	0.00005	0.00004
3744871.87	0.00007	0.00006	0.00006	0.00005	0.00005
3744771.87	0.00008	0.00007	0.00006	0.00005	0.00005
3744671.87	0.00008	0.00007	0.00006	0.00006	0.00005
3744571.87	0.00009	0.00008	0.00007	0.00006	0.00006
3744471.87	0.00009	0.00008	0.00007	0.00006	0.00006
3744371.87	0.00010	0.00009	0.00008	0.00007	0.00006
3744271.87	0.00011	0.00010	0.00008	0.00007	0.00007
3744171.87	0.00013	0.00010	0.00009	0.00008	0.00007

3744071.87		0.00014	0.00011	0.00010	0.00009	0.00008
3743971.87		0.00015	0.00012	0.00011	0.00009	0.00008
3743871.87		0.00017	0.00014	0.00012	0.00010	0.00009
3743771.87		0.00019	0.00015	0.00013	0.00011	0.00009
3743671.87		0.00021	0.00017	0.00014	0.00011	0.00010
3743571.87		0.00024	0.00019	0.00015	0.00012	0.00010
3743471.87		0.00028	0.00021	0.00016	0.00013	0.00011
3743371.87		0.00031	0.00023	0.00017	0.00014	0.00011
3743271.87		0.00034	0.00024	0.00018	0.00014	0.00011

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	480171.79	480271.79	480371.79	480471.79	480571.79
3743171.87	0.00034	0.00024	0.00018	0.00014	0.00011
3743071.87	0.00032	0.00023	0.00017	0.00013	0.00011
3742971.87	0.00029	0.00021	0.00016	0.00013	0.00011
3742871.87	0.00025	0.00019	0.00015	0.00012	0.00010
3742771.87	0.00021	0.00017	0.00014	0.00011	0.00009
3742671.87	0.00018	0.00015	0.00012	0.00010	0.00009
3742571.87	0.00015	0.00013	0.00011	0.00010	0.00008
3742471.87	0.00013	0.00011	0.00010	0.00009	0.00008
3742371.87	0.00011	0.00010	0.00009	0.00008	0.00007
3742271.87	0.00009	0.00009	0.00008	0.00007	0.00007

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479774.50	3743354.00	0.00212	479922.85	3744550.52	0.00039
479921.28	3744916.93	0.00030	479589.05	3746369.35	0.00030
479498.45	3746345.04	0.00033	478260.95	3742892.30	0.00048
478284.80	3742740.36	0.00052	478260.95	3742644.06	0.00055
478260.95	3742354.30	0.00008	479754.10	3743332.00	0.00263
479902.11	3743407.36	0.00150			

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43824 HRS) RESULTS ***

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

GROUP ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
ALL	1ST HIGHEST VALUE IS 0.03089 AT (479771.79, 3743171.87, 440.80, 440.80, 0.00)	GC	UCART1	
	2ND HIGHEST VALUE IS 0.00614 AT (479771.79, 3743271.87, 440.40, 440.40, 0.00)	GC	UCART1	
	3RD HIGHEST VALUE IS 0.00431 AT (479871.79, 3743171.87, 440.90, 440.90, 0.00)	GC	UCART1	
	4TH HIGHEST VALUE IS 0.00301 AT (479771.79, 3743071.87, 441.10, 441.10, 0.00)	GC	UCART1	
	5TH HIGHEST VALUE IS 0.00277 AT (479871.79, 3743271.87, 440.70, 440.70, 0.00)	GC	UCART1	
	6TH HIGHEST VALUE IS 0.00263 AT (479754.10, 3743332.00, 440.49, 440.49, 0.00)	DC		
	7TH HIGHEST VALUE IS 0.00231 AT (479871.79, 3743071.87, 440.90, 440.90, 0.00)	GC	UCART1	
	8TH HIGHEST VALUE IS 0.00226 AT (479671.79, 3743171.87, 441.00, 441.00, 0.00)	GC	UCART1	
	9TH HIGHEST VALUE IS 0.00212 AT (479774.50, 3743354.00, 440.42, 440.42, 0.00)	DC		
	10TH HIGHEST VALUE IS 0.00174 AT (479671.79, 3743271.87, 441.20, 441.20, 0.00)	GC	UCART1	

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

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
*** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB2 *** 13:49:03
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)
A Total of 4 Warning Message(s)
A Total of 2028 Informational Message(s)

A Total of 43824 Hours Were Processed

A Total of 978 Calm Hours Identified

A Total of 1050 Missing Hours Identified (2.40 Percent)

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

***** WARNING MESSAGES *****
ME W186 3014 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used 0.50
ME W187 3014 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at: 14010101
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at: 2 year gap

*** AERMOD Finishes Successfully ***

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**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.9.0
** Lakes Environmental Software Inc.
** Date: 4/18/2022
** File: C:\Users\monicat\Desktop\ChartProj\ProjAB3\ProjAB3.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE Chartwell Warehouse at Rider Street and Redlands Avenue Project
  TITLETWO Project only DPM Concentration (2024) - AB3
  MODELOPT DFAULT CONC
  AVERTIME PERIOD
  URBANOPT 2189641 Riverside
  POLLUTID DPM
  RUNORNOT RUN
  ERRORFIL ProjAB3.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Redlands Avenue B/n Driveway and Rider Street
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 6.257E-07
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 4
** 479886.818, 3743128.311, 441.02, 3.49, 0.00
** 479890.564, 3743128.311, 441.01, 3.49, 4.00
** 479891.225, 3743227.012, 440.85, 3.49, 4.00

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** 479890.564, 3743338.492, 440.41, 3.49, 4.00
** -----
LOCATION L0008255    VOLUME  479890.567 3743128.861 440.99
LOCATION L0008256    VOLUME  479890.625 3743137.451 440.97
LOCATION L0008257    VOLUME  479890.682 3743146.040 440.96
LOCATION L0008258    VOLUME  479890.740 3743154.630 440.94
LOCATION L0008259    VOLUME  479890.797 3743163.220 440.92
LOCATION L0008260    VOLUME  479890.855 3743171.810 440.90
LOCATION L0008261    VOLUME  479890.912 3743180.400 440.88
LOCATION L0008262    VOLUME  479890.970 3743188.989 440.86
LOCATION L0008263    VOLUME  479891.027 3743197.579 440.84
LOCATION L0008264    VOLUME  479891.085 3743206.169 440.83
LOCATION L0008265    VOLUME  479891.142 3743214.759 440.82
LOCATION L0008266    VOLUME  479891.200 3743223.349 440.80
LOCATION L0008267    VOLUME  479891.195 3743231.939 440.79
LOCATION L0008268    VOLUME  479891.144 3743240.528 440.78
LOCATION L0008269    VOLUME  479891.093 3743249.118 440.76
LOCATION L0008270    VOLUME  479891.043 3743257.708 440.74
LOCATION L0008271    VOLUME  479890.992 3743266.298 440.71
LOCATION L0008272    VOLUME  479890.941 3743274.888 440.68
LOCATION L0008273    VOLUME  479890.890 3743283.478 440.66
LOCATION L0008274    VOLUME  479890.839 3743292.067 440.63
LOCATION L0008275    VOLUME  479890.788 3743300.657 440.60
LOCATION L0008276    VOLUME  479890.737 3743309.247 440.57
LOCATION L0008277    VOLUME  479890.686 3743317.837 440.54
LOCATION L0008278    VOLUME  479890.635 3743326.427 440.49
LOCATION L0008279    VOLUME  479890.584 3743335.017 440.45
** End of LINE VOLUME Source ID = SLINE1
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC Redlands Avenue B/n Rider Street and Morgan Street
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 3.447E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 7
** 479891.512, 3743343.307, 440.41, 3.49, 4.00
** 479903.361, 3743356.473, 440.25, 3.49, 4.00
** 479911.261, 3743390.705, 440.09, 3.49, 4.00
** 479915.210, 3743563.178, 439.79, 3.49, 4.00
** 479917.844, 3743723.803, 440.84, 3.49, 4.00
** 479920.477, 3743938.408, 440.56, 3.49, 4.00
** 479929.693, 3744146.429, 440.75, 3.49, 4.00
** -----
LOCATION L0008280    VOLUME  479894.385 3743346.500 440.38
LOCATION L0008281    VOLUME  479900.131 3743352.885 440.32
LOCATION L0008282    VOLUME  479904.207 3743360.139 440.27

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LOCATION	L0008283	VOLUME	479906.139	3743368.509	440.22
LOCATION	L0008284	VOLUME	479908.070	3743376.879	440.17
LOCATION	L0008285	VOLUME	479910.002	3743385.249	440.11
LOCATION	L0008286	VOLUME	479911.329	3743393.695	440.05
LOCATION	L0008287	VOLUME	479911.526	3743402.283	439.98
LOCATION	L0008288	VOLUME	479911.723	3743410.870	439.95
LOCATION	L0008289	VOLUME	479911.919	3743419.458	439.93
LOCATION	L0008290	VOLUME	479912.116	3743428.046	439.92
LOCATION	L0008291	VOLUME	479912.312	3743436.634	439.90
LOCATION	L0008292	VOLUME	479912.509	3743445.221	439.92
LOCATION	L0008293	VOLUME	479912.706	3743453.809	439.95
LOCATION	L0008294	VOLUME	479912.902	3743462.397	439.97
LOCATION	L0008295	VOLUME	479913.099	3743470.985	439.97
LOCATION	L0008296	VOLUME	479913.296	3743479.572	439.95
LOCATION	L0008297	VOLUME	479913.492	3743488.160	439.92
LOCATION	L0008298	VOLUME	479913.689	3743496.748	439.90
LOCATION	L0008299	VOLUME	479913.886	3743505.336	439.88
LOCATION	L0008300	VOLUME	479914.082	3743513.923	439.86
LOCATION	L0008301	VOLUME	479914.279	3743522.511	439.84
LOCATION	L0008302	VOLUME	479914.476	3743531.099	439.82
LOCATION	L0008303	VOLUME	479914.672	3743539.687	439.82
LOCATION	L0008304	VOLUME	479914.869	3743548.274	439.81
LOCATION	L0008305	VOLUME	479915.066	3743556.862	439.80
LOCATION	L0008306	VOLUME	479915.248	3743565.450	439.80
LOCATION	L0008307	VOLUME	479915.389	3743574.039	439.81
LOCATION	L0008308	VOLUME	479915.529	3743582.628	439.81
LOCATION	L0008309	VOLUME	479915.670	3743591.217	439.82
LOCATION	L0008310	VOLUME	479915.811	3743599.805	439.84
LOCATION	L0008311	VOLUME	479915.952	3743608.394	439.86
LOCATION	L0008312	VOLUME	479916.093	3743616.983	439.88
LOCATION	L0008313	VOLUME	479916.233	3743625.572	439.93
LOCATION	L0008314	VOLUME	479916.374	3743634.161	440.00
LOCATION	L0008315	VOLUME	479916.515	3743642.750	440.07
LOCATION	L0008316	VOLUME	479916.656	3743651.339	440.15
LOCATION	L0008317	VOLUME	479916.797	3743659.927	440.34
LOCATION	L0008318	VOLUME	479916.937	3743668.516	440.54
LOCATION	L0008319	VOLUME	479917.078	3743677.105	440.74
LOCATION	L0008320	VOLUME	479917.219	3743685.694	440.86
LOCATION	L0008321	VOLUME	479917.360	3743694.283	440.85
LOCATION	L0008322	VOLUME	479917.501	3743702.872	440.85
LOCATION	L0008323	VOLUME	479917.641	3743711.460	440.85
LOCATION	L0008324	VOLUME	479917.782	3743720.049	440.72
LOCATION	L0008325	VOLUME	479917.903	3743728.638	440.56
LOCATION	L0008326	VOLUME	479918.008	3743737.228	440.40
LOCATION	L0008327	VOLUME	479918.114	3743745.817	440.28
LOCATION	L0008328	VOLUME	479918.219	3743754.406	440.32
LOCATION	L0008329	VOLUME	479918.325	3743762.996	440.35
LOCATION	L0008330	VOLUME	479918.430	3743771.585	440.39
LOCATION	L0008331	VOLUME	479918.535	3743780.175	440.41
LOCATION	L0008332	VOLUME	479918.641	3743788.764	440.44

LOCATION	L0008333	VOLUME	479918.746	3743797.353	440.46
LOCATION	L0008334	VOLUME	479918.852	3743805.943	440.48
LOCATION	L0008335	VOLUME	479918.957	3743814.532	440.50
LOCATION	L0008336	VOLUME	479919.062	3743823.121	440.52
LOCATION	L0008337	VOLUME	479919.168	3743831.711	440.53
LOCATION	L0008338	VOLUME	479919.273	3743840.300	440.54
LOCATION	L0008339	VOLUME	479919.378	3743848.889	440.53
LOCATION	L0008340	VOLUME	479919.484	3743857.479	440.52
LOCATION	L0008341	VOLUME	479919.589	3743866.068	440.51
LOCATION	L0008342	VOLUME	479919.695	3743874.657	440.51
LOCATION	L0008343	VOLUME	479919.800	3743883.247	440.51
LOCATION	L0008344	VOLUME	479919.905	3743891.836	440.51
LOCATION	L0008345	VOLUME	479920.011	3743900.425	440.52
LOCATION	L0008346	VOLUME	479920.116	3743909.015	440.52
LOCATION	L0008347	VOLUME	479920.222	3743917.604	440.52
LOCATION	L0008348	VOLUME	479920.327	3743926.194	440.53
LOCATION	L0008349	VOLUME	479920.432	3743934.783	440.56
LOCATION	L0008350	VOLUME	479920.697	3743943.368	440.61
LOCATION	L0008351	VOLUME	479921.077	3743951.949	440.65
LOCATION	L0008352	VOLUME	479921.457	3743960.531	440.70
LOCATION	L0008353	VOLUME	479921.837	3743969.112	440.72
LOCATION	L0008354	VOLUME	479922.217	3743977.694	440.74
LOCATION	L0008355	VOLUME	479922.598	3743986.276	440.75
LOCATION	L0008356	VOLUME	479922.978	3743994.857	440.78
LOCATION	L0008357	VOLUME	479923.358	3744003.439	440.80
LOCATION	L0008358	VOLUME	479923.738	3744012.020	440.83
LOCATION	L0008359	VOLUME	479924.118	3744020.602	440.86
LOCATION	L0008360	VOLUME	479924.499	3744029.184	440.88
LOCATION	L0008361	VOLUME	479924.879	3744037.765	440.90
LOCATION	L0008362	VOLUME	479925.259	3744046.347	440.92
LOCATION	L0008363	VOLUME	479925.639	3744054.928	440.94
LOCATION	L0008364	VOLUME	479926.019	3744063.510	440.94
LOCATION	L0008365	VOLUME	479926.400	3744072.091	440.94
LOCATION	L0008366	VOLUME	479926.780	3744080.673	440.94
LOCATION	L0008367	VOLUME	479927.160	3744089.255	440.95
LOCATION	L0008368	VOLUME	479927.540	3744097.836	440.96
LOCATION	L0008369	VOLUME	479927.920	3744106.418	440.96
LOCATION	L0008370	VOLUME	479928.301	3744114.999	440.96
LOCATION	L0008371	VOLUME	479928.681	3744123.581	440.91
LOCATION	L0008372	VOLUME	479929.061	3744132.163	440.86
LOCATION	L0008373	VOLUME	479929.441	3744140.744	440.81

** End of LINE VOLUME Source ID = SLINE2

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE5

** DESCRSRC Rider Street B/n Driveway and Redlands

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 3.595E-07


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** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 3
** 479769.895, 3743338.141, 440.48, 3.49, 4.00
** 479769.377, 3743342.807, 440.49, 3.49, 4.00
** 479887.579, 3743343.066, 440.41, 3.49, 4.00
** -----
LOCATION L0008374    VOLUME  479769.421 3743342.410 440.48
LOCATION L0008375    VOLUME  479777.567 3743342.825 440.46
LOCATION L0008376    VOLUME  479786.157 3743342.844 440.43
LOCATION L0008377    VOLUME  479794.747 3743342.862 440.36
LOCATION L0008378    VOLUME  479803.337 3743342.881 440.29
LOCATION L0008379    VOLUME  479811.927 3743342.900 440.23
LOCATION L0008380    VOLUME  479820.517 3743342.919 440.20
LOCATION L0008381    VOLUME  479829.107 3743342.938 440.17
LOCATION L0008382    VOLUME  479837.697 3743342.957 440.16
LOCATION L0008383    VOLUME  479846.287 3743342.975 440.20
LOCATION L0008384    VOLUME  479854.877 3743342.994 440.23
LOCATION L0008385    VOLUME  479863.467 3743343.013 440.27
LOCATION L0008386    VOLUME  479872.057 3743343.032 440.32
LOCATION L0008387    VOLUME  479880.647 3743343.051 440.38
** End of LINE VOLUME Source ID = SLINE5
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC Redlands Avenue B/n Morgan Street and Harley Knox Boulevard
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 4.136E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 4
** 479929.959, 3744147.759, 440.75, 3.49, 4.00
** 479937.034, 3744944.348, 443.12, 3.49, 4.00
** 479939.696, 3744962.976, 443.06, 3.49, 4.00
** 479943.687, 3746362.763, 444.57, 3.49, 4.00
** -----
LOCATION L0008388    VOLUME  479929.998 3744152.054 440.79
LOCATION L0008389    VOLUME  479930.074 3744160.643 440.79
LOCATION L0008390    VOLUME  479930.150 3744169.233 440.80
LOCATION L0008391    VOLUME  479930.226 3744177.823 440.81
LOCATION L0008392    VOLUME  479930.303 3744186.412 440.81
LOCATION L0008393    VOLUME  479930.379 3744195.002 440.81
LOCATION L0008394    VOLUME  479930.455 3744203.592 440.82
LOCATION L0008395    VOLUME  479930.532 3744212.181 440.80
LOCATION L0008396    VOLUME  479930.608 3744220.771 440.77
LOCATION L0008397    VOLUME  479930.684 3744229.361 440.74
LOCATION L0008398    VOLUME  479930.761 3744237.950 440.72
LOCATION L0008399    VOLUME  479930.837 3744246.540 440.73

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LOCATION	L0008400	VOLUME	479930.913	3744255.130	440.73
LOCATION	L0008401	VOLUME	479930.989	3744263.719	440.74
LOCATION	L0008402	VOLUME	479931.066	3744272.309	440.75
LOCATION	L0008403	VOLUME	479931.142	3744280.899	440.77
LOCATION	L0008404	VOLUME	479931.218	3744289.488	440.78
LOCATION	L0008405	VOLUME	479931.295	3744298.078	440.80
LOCATION	L0008406	VOLUME	479931.371	3744306.667	440.81
LOCATION	L0008407	VOLUME	479931.447	3744315.257	440.83
LOCATION	L0008408	VOLUME	479931.523	3744323.847	440.85
LOCATION	L0008409	VOLUME	479931.600	3744332.436	440.87
LOCATION	L0008410	VOLUME	479931.676	3744341.026	440.89
LOCATION	L0008411	VOLUME	479931.752	3744349.616	440.90
LOCATION	L0008412	VOLUME	479931.829	3744358.205	440.92
LOCATION	L0008413	VOLUME	479931.905	3744366.795	440.93
LOCATION	L0008414	VOLUME	479931.981	3744375.385	440.95
LOCATION	L0008415	VOLUME	479932.057	3744383.974	440.97
LOCATION	L0008416	VOLUME	479932.134	3744392.564	440.98
LOCATION	L0008417	VOLUME	479932.210	3744401.154	441.00
LOCATION	L0008418	VOLUME	479932.286	3744409.743	441.02
LOCATION	L0008419	VOLUME	479932.363	3744418.333	441.04
LOCATION	L0008420	VOLUME	479932.439	3744426.923	441.07
LOCATION	L0008421	VOLUME	479932.515	3744435.512	441.11
LOCATION	L0008422	VOLUME	479932.591	3744444.102	441.14
LOCATION	L0008423	VOLUME	479932.668	3744452.692	441.18
LOCATION	L0008424	VOLUME	479932.744	3744461.281	441.19
LOCATION	L0008425	VOLUME	479932.820	3744469.871	441.20
LOCATION	L0008426	VOLUME	479932.897	3744478.461	441.21
LOCATION	L0008427	VOLUME	479932.973	3744487.050	441.22
LOCATION	L0008428	VOLUME	479933.049	3744495.640	441.23
LOCATION	L0008429	VOLUME	479933.126	3744504.230	441.24
LOCATION	L0008430	VOLUME	479933.202	3744512.819	441.25
LOCATION	L0008431	VOLUME	479933.278	3744521.409	441.28
LOCATION	L0008432	VOLUME	479933.354	3744529.999	441.32
LOCATION	L0008433	VOLUME	479933.431	3744538.588	441.36
LOCATION	L0008434	VOLUME	479933.507	3744547.178	441.39
LOCATION	L0008435	VOLUME	479933.583	3744555.768	441.40
LOCATION	L0008436	VOLUME	479933.660	3744564.357	441.41
LOCATION	L0008437	VOLUME	479933.736	3744572.947	441.42
LOCATION	L0008438	VOLUME	479933.812	3744581.537	441.44
LOCATION	L0008439	VOLUME	479933.888	3744590.126	441.46
LOCATION	L0008440	VOLUME	479933.965	3744598.716	441.48
LOCATION	L0008441	VOLUME	479934.041	3744607.306	441.50
LOCATION	L0008442	VOLUME	479934.117	3744615.895	441.52
LOCATION	L0008443	VOLUME	479934.194	3744624.485	441.54
LOCATION	L0008444	VOLUME	479934.270	3744633.075	441.55
LOCATION	L0008445	VOLUME	479934.346	3744641.664	441.56
LOCATION	L0008446	VOLUME	479934.422	3744650.254	441.57
LOCATION	L0008447	VOLUME	479934.499	3744658.844	441.58
LOCATION	L0008448	VOLUME	479934.575	3744667.433	441.59
LOCATION	L0008449	VOLUME	479934.651	3744676.023	441.61

LOCATION	L0008450	VOLUME	479934.728	3744684.613	441.63
LOCATION	L0008451	VOLUME	479934.804	3744693.202	441.64
LOCATION	L0008452	VOLUME	479934.880	3744701.792	441.66
LOCATION	L0008453	VOLUME	479934.956	3744710.382	441.68
LOCATION	L0008454	VOLUME	479935.033	3744718.971	441.70
LOCATION	L0008455	VOLUME	479935.109	3744727.561	441.72
LOCATION	L0008456	VOLUME	479935.185	3744736.151	441.74
LOCATION	L0008457	VOLUME	479935.262	3744744.740	441.77
LOCATION	L0008458	VOLUME	479935.338	3744753.330	441.79
LOCATION	L0008459	VOLUME	479935.414	3744761.920	441.82
LOCATION	L0008460	VOLUME	479935.491	3744770.509	441.85
LOCATION	L0008461	VOLUME	479935.567	3744779.099	441.87
LOCATION	L0008462	VOLUME	479935.643	3744787.689	441.90
LOCATION	L0008463	VOLUME	479935.719	3744796.278	441.92
LOCATION	L0008464	VOLUME	479935.796	3744804.868	441.95
LOCATION	L0008465	VOLUME	479935.872	3744813.458	441.97
LOCATION	L0008466	VOLUME	479935.948	3744822.047	442.00
LOCATION	L0008467	VOLUME	479936.025	3744830.637	442.02
LOCATION	L0008468	VOLUME	479936.101	3744839.226	442.05
LOCATION	L0008469	VOLUME	479936.177	3744847.816	442.08
LOCATION	L0008470	VOLUME	479936.253	3744856.406	442.12
LOCATION	L0008471	VOLUME	479936.330	3744864.995	442.18
LOCATION	L0008472	VOLUME	479936.406	3744873.585	442.24
LOCATION	L0008473	VOLUME	479936.482	3744882.175	442.30
LOCATION	L0008474	VOLUME	479936.559	3744890.764	442.45
LOCATION	L0008475	VOLUME	479936.635	3744899.354	442.62
LOCATION	L0008476	VOLUME	479936.711	3744907.944	442.78
LOCATION	L0008477	VOLUME	479936.787	3744916.533	442.92
LOCATION	L0008478	VOLUME	479936.864	3744925.123	442.97
LOCATION	L0008479	VOLUME	479936.940	3744933.713	443.03
LOCATION	L0008480	VOLUME	479937.016	3744942.302	443.09
LOCATION	L0008481	VOLUME	479937.960	3744950.827	443.08
LOCATION	L0008482	VOLUME	479939.175	3744959.330	443.05
LOCATION	L0008483	VOLUME	479939.710	3744967.883	443.01
LOCATION	L0008484	VOLUME	479939.734	3744976.473	442.98
LOCATION	L0008485	VOLUME	479939.759	3744985.063	442.98
LOCATION	L0008486	VOLUME	479939.783	3744993.653	442.99
LOCATION	L0008487	VOLUME	479939.808	3745002.243	442.99
LOCATION	L0008488	VOLUME	479939.832	3745010.833	442.98
LOCATION	L0008489	VOLUME	479939.857	3745019.423	442.94
LOCATION	L0008490	VOLUME	479939.881	3745028.013	442.89
LOCATION	L0008491	VOLUME	479939.906	3745036.603	442.85
LOCATION	L0008492	VOLUME	479939.930	3745045.193	442.79
LOCATION	L0008493	VOLUME	479939.955	3745053.783	442.73
LOCATION	L0008494	VOLUME	479939.979	3745062.373	442.67
LOCATION	L0008495	VOLUME	479940.004	3745070.963	442.62
LOCATION	L0008496	VOLUME	479940.028	3745079.553	442.57
LOCATION	L0008497	VOLUME	479940.053	3745088.143	442.53
LOCATION	L0008498	VOLUME	479940.077	3745096.733	442.48
LOCATION	L0008499	VOLUME	479940.102	3745105.323	442.45

LOCATION	L0008500	VOLUME	479940.126	3745113.913	442.43
LOCATION	L0008501	VOLUME	479940.151	3745122.503	442.41
LOCATION	L0008502	VOLUME	479940.175	3745131.093	442.38
LOCATION	L0008503	VOLUME	479940.200	3745139.683	442.38
LOCATION	L0008504	VOLUME	479940.224	3745148.272	442.37
LOCATION	L0008505	VOLUME	479940.249	3745156.862	442.36
LOCATION	L0008506	VOLUME	479940.273	3745165.452	442.36
LOCATION	L0008507	VOLUME	479940.298	3745174.042	442.37
LOCATION	L0008508	VOLUME	479940.322	3745182.632	442.38
LOCATION	L0008509	VOLUME	479940.347	3745191.222	442.39
LOCATION	L0008510	VOLUME	479940.371	3745199.812	442.42
LOCATION	L0008511	VOLUME	479940.396	3745208.402	442.44
LOCATION	L0008512	VOLUME	479940.420	3745216.992	442.46
LOCATION	L0008513	VOLUME	479940.445	3745225.582	442.48
LOCATION	L0008514	VOLUME	479940.469	3745234.172	442.50
LOCATION	L0008515	VOLUME	479940.494	3745242.762	442.52
LOCATION	L0008516	VOLUME	479940.518	3745251.352	442.54
LOCATION	L0008517	VOLUME	479940.543	3745259.942	442.56
LOCATION	L0008518	VOLUME	479940.567	3745268.532	442.58
LOCATION	L0008519	VOLUME	479940.592	3745277.122	442.59
LOCATION	L0008520	VOLUME	479940.616	3745285.712	442.61
LOCATION	L0008521	VOLUME	479940.641	3745294.302	442.64
LOCATION	L0008522	VOLUME	479940.665	3745302.892	442.67
LOCATION	L0008523	VOLUME	479940.690	3745311.482	442.70
LOCATION	L0008524	VOLUME	479940.714	3745320.072	442.72
LOCATION	L0008525	VOLUME	479940.739	3745328.662	442.75
LOCATION	L0008526	VOLUME	479940.763	3745337.252	442.78
LOCATION	L0008527	VOLUME	479940.787	3745345.842	442.81
LOCATION	L0008528	VOLUME	479940.812	3745354.432	442.84
LOCATION	L0008529	VOLUME	479940.836	3745363.022	442.87
LOCATION	L0008530	VOLUME	479940.861	3745371.612	442.90
LOCATION	L0008531	VOLUME	479940.885	3745380.202	442.93
LOCATION	L0008532	VOLUME	479940.910	3745388.791	442.97
LOCATION	L0008533	VOLUME	479940.934	3745397.381	443.02
LOCATION	L0008534	VOLUME	479940.959	3745405.971	443.06
LOCATION	L0008535	VOLUME	479940.983	3745414.561	443.08
LOCATION	L0008536	VOLUME	479941.008	3745423.151	443.09
LOCATION	L0008537	VOLUME	479941.032	3745431.741	443.11
LOCATION	L0008538	VOLUME	479941.057	3745440.331	443.13
LOCATION	L0008539	VOLUME	479941.081	3745448.921	443.17
LOCATION	L0008540	VOLUME	479941.106	3745457.511	443.22
LOCATION	L0008541	VOLUME	479941.130	3745466.101	443.26
LOCATION	L0008542	VOLUME	479941.155	3745474.691	443.30
LOCATION	L0008543	VOLUME	479941.179	3745483.281	443.36
LOCATION	L0008544	VOLUME	479941.204	3745491.871	443.41
LOCATION	L0008545	VOLUME	479941.228	3745500.461	443.45
LOCATION	L0008546	VOLUME	479941.253	3745509.051	443.47
LOCATION	L0008547	VOLUME	479941.277	3745517.641	443.48
LOCATION	L0008548	VOLUME	479941.302	3745526.231	443.50
LOCATION	L0008549	VOLUME	479941.326	3745534.821	443.51

LOCATION	L0008550	VOLUME	479941.351	3745543.411	443.51
LOCATION	L0008551	VOLUME	479941.375	3745552.001	443.51
LOCATION	L0008552	VOLUME	479941.400	3745560.591	443.51
LOCATION	L0008553	VOLUME	479941.424	3745569.181	443.53
LOCATION	L0008554	VOLUME	479941.449	3745577.771	443.56
LOCATION	L0008555	VOLUME	479941.473	3745586.361	443.59
LOCATION	L0008556	VOLUME	479941.498	3745594.951	443.61
LOCATION	L0008557	VOLUME	479941.522	3745603.541	443.64
LOCATION	L0008558	VOLUME	479941.547	3745612.131	443.67
LOCATION	L0008559	VOLUME	479941.571	3745620.721	443.69
LOCATION	L0008560	VOLUME	479941.596	3745629.311	443.71
LOCATION	L0008561	VOLUME	479941.620	3745637.900	443.73
LOCATION	L0008562	VOLUME	479941.645	3745646.490	443.75
LOCATION	L0008563	VOLUME	479941.669	3745655.080	443.76
LOCATION	L0008564	VOLUME	479941.694	3745663.670	443.76
LOCATION	L0008565	VOLUME	479941.718	3745672.260	443.75
LOCATION	L0008566	VOLUME	479941.743	3745680.850	443.74
LOCATION	L0008567	VOLUME	479941.767	3745689.440	443.74
LOCATION	L0008568	VOLUME	479941.792	3745698.030	443.74
LOCATION	L0008569	VOLUME	479941.816	3745706.620	443.75
LOCATION	L0008570	VOLUME	479941.841	3745715.210	443.75
LOCATION	L0008571	VOLUME	479941.865	3745723.800	443.74
LOCATION	L0008572	VOLUME	479941.890	3745732.390	443.73
LOCATION	L0008573	VOLUME	479941.914	3745740.980	443.72
LOCATION	L0008574	VOLUME	479941.939	3745749.570	443.71
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LOCATION	L0008578	VOLUME	479942.037	3745783.930	443.67
LOCATION	L0008579	VOLUME	479942.061	3745792.520	443.69
LOCATION	L0008580	VOLUME	479942.086	3745801.110	443.72
LOCATION	L0008581	VOLUME	479942.110	3745809.700	443.74
LOCATION	L0008582	VOLUME	479942.135	3745818.290	443.77
LOCATION	L0008583	VOLUME	479942.159	3745826.880	443.79
LOCATION	L0008584	VOLUME	479942.184	3745835.470	443.82
LOCATION	L0008585	VOLUME	479942.208	3745844.060	443.84
LOCATION	L0008586	VOLUME	479942.233	3745852.650	443.86
LOCATION	L0008587	VOLUME	479942.257	3745861.240	443.88
LOCATION	L0008588	VOLUME	479942.282	3745869.830	443.90
LOCATION	L0008589	VOLUME	479942.306	3745878.419	443.92
LOCATION	L0008590	VOLUME	479942.331	3745887.009	443.95
LOCATION	L0008591	VOLUME	479942.355	3745895.599	443.98
LOCATION	L0008592	VOLUME	479942.380	3745904.189	444.01
LOCATION	L0008593	VOLUME	479942.404	3745912.779	444.04
LOCATION	L0008594	VOLUME	479942.429	3745921.369	444.07
LOCATION	L0008595	VOLUME	479942.453	3745929.959	444.10
LOCATION	L0008596	VOLUME	479942.478	3745938.549	444.13
LOCATION	L0008597	VOLUME	479942.502	3745947.139	444.16
LOCATION	L0008598	VOLUME	479942.527	3745955.729	444.20
LOCATION	L0008599	VOLUME	479942.551	3745964.319	444.22

LOCATION	L0008600	VOLUME	479942.576	3745972.909	444.24
LOCATION	L0008601	VOLUME	479942.600	3745981.499	444.25
LOCATION	L0008602	VOLUME	479942.625	3745990.089	444.27
LOCATION	L0008603	VOLUME	479942.649	3745998.679	444.27
LOCATION	L0008604	VOLUME	479942.674	3746007.269	444.28
LOCATION	L0008605	VOLUME	479942.698	3746015.859	444.28
LOCATION	L0008606	VOLUME	479942.723	3746024.449	444.29
LOCATION	L0008607	VOLUME	479942.747	3746033.039	444.29
LOCATION	L0008608	VOLUME	479942.772	3746041.629	444.29
LOCATION	L0008609	VOLUME	479942.796	3746050.219	444.29
LOCATION	L0008610	VOLUME	479942.821	3746058.809	444.28
LOCATION	L0008611	VOLUME	479942.845	3746067.399	444.27
LOCATION	L0008612	VOLUME	479942.870	3746075.989	444.25
LOCATION	L0008613	VOLUME	479942.894	3746084.579	444.24
LOCATION	L0008614	VOLUME	479942.919	3746093.169	444.22
LOCATION	L0008615	VOLUME	479942.943	3746101.759	444.20
LOCATION	L0008616	VOLUME	479942.968	3746110.349	444.18
LOCATION	L0008617	VOLUME	479942.992	3746118.939	444.16
LOCATION	L0008618	VOLUME	479943.017	3746127.528	444.14
LOCATION	L0008619	VOLUME	479943.041	3746136.118	444.13
LOCATION	L0008620	VOLUME	479943.066	3746144.708	444.12
LOCATION	L0008621	VOLUME	479943.090	3746153.298	444.12
LOCATION	L0008622	VOLUME	479943.115	3746161.888	444.14
LOCATION	L0008623	VOLUME	479943.139	3746170.478	444.15
LOCATION	L0008624	VOLUME	479943.164	3746179.068	444.16
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LOCATION	L0008626	VOLUME	479943.213	3746196.248	444.19
LOCATION	L0008627	VOLUME	479943.237	3746204.838	444.20
LOCATION	L0008628	VOLUME	479943.262	3746213.428	444.22
LOCATION	L0008629	VOLUME	479943.286	3746222.018	444.24
LOCATION	L0008630	VOLUME	479943.311	3746230.608	444.26
LOCATION	L0008631	VOLUME	479943.335	3746239.198	444.28
LOCATION	L0008632	VOLUME	479943.360	3746247.788	444.31
LOCATION	L0008633	VOLUME	479943.384	3746256.378	444.33
LOCATION	L0008634	VOLUME	479943.409	3746264.968	444.35
LOCATION	L0008635	VOLUME	479943.433	3746273.558	444.37
LOCATION	L0008636	VOLUME	479943.458	3746282.148	444.39
LOCATION	L0008637	VOLUME	479943.482	3746290.738	444.41
LOCATION	L0008638	VOLUME	479943.507	3746299.328	444.43
LOCATION	L0008639	VOLUME	479943.531	3746307.918	444.44
LOCATION	L0008640	VOLUME	479943.556	3746316.508	444.45
LOCATION	L0008641	VOLUME	479943.580	3746325.098	444.46
LOCATION	L0008642	VOLUME	479943.605	3746333.688	444.47
LOCATION	L0008643	VOLUME	479943.629	3746342.278	444.50
LOCATION	L0008644	VOLUME	479943.654	3746350.868	444.53
LOCATION	L0008645	VOLUME	479943.678	3746359.458	444.56

** End of LINE VOLUME Source ID = SLINE3

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE4

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** DESCRSRC Harley Knox Boulevard B/n Redlands Avenue and I-215 Ramps
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 7.805E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 26
** 479927.372, 3746356.635, 444.47, 3.49, 4.00
** 478620.525, 3746357.201, 446.02, 3.49, 4.00
** 477501.936, 3746358.332, 449.14, 3.49, 4.00
** 477479.315, 3746368.511, 449.36, 3.49, 4.00
** 477461.218, 3746386.608, 449.61, 3.49, 4.00
** 477427.288, 3746388.870, 449.86, 3.49, 4.00
** 477414.846, 3746386.608, 449.84, 3.49, 4.00
** 477386.570, 3746392.263, 449.86, 3.49, 4.00
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** 477255.371, 3746483.877, 450.51, 3.49, 4.00
** 477172.806, 3746529.118, 451.18, 3.49, 4.00
** 477107.206, 3746547.214, 451.62, 3.49, 4.00
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** 477035.951, 3746548.345, 452.31, 3.49, 4.00
** 476650.269, 3746542.690, 455.83, 3.49, 4.00
** 476612.945, 3746554.000, 456.18, 3.49, 4.00
** 476572.228, 3746575.490, 456.53, 3.49, 4.00
** 476526.987, 3746612.814, 456.80, 3.49, 4.00
** 476519.070, 3746628.649, 457.15, 3.49, 4.00
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** 476461.387, 3746806.220, 457.85, 3.49, 4.00
** 476421.801, 3746885.393, 457.59, 3.49, 4.00
** 476326.795, 3746941.944, 458.17, 3.49, 4.00
** 476279.291, 3746952.123, 458.71, 3.49, 4.00
** 476231.788, 3746946.468, 459.24, 3.49, 4.00
** 476028.202, 3746941.944, 467.49, 3.49, 4.00
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LOCATION	L0008647	VOLUME	479914.487	3746356.641	444.41
LOCATION	L0008648	VOLUME	479905.897	3746356.645	444.40
LOCATION	L0008649	VOLUME	479897.307	3746356.648	444.40
LOCATION	L0008650	VOLUME	479888.717	3746356.652	444.40
LOCATION	L0008651	VOLUME	479880.127	3746356.656	444.39
LOCATION	L0008652	VOLUME	479871.537	3746356.660	444.39
LOCATION	L0008653	VOLUME	479862.947	3746356.663	444.39
LOCATION	L0008654	VOLUME	479854.357	3746356.667	444.40
LOCATION	L0008655	VOLUME	479845.767	3746356.671	444.40
LOCATION	L0008656	VOLUME	479837.177	3746356.674	444.42
LOCATION	L0008657	VOLUME	479828.587	3746356.678	444.43
LOCATION	L0008658	VOLUME	479819.997	3746356.682	444.45
LOCATION	L0008659	VOLUME	479811.407	3746356.686	444.47
LOCATION	L0008660	VOLUME	479802.817	3746356.689	444.48

LOCATION	L0008661	VOLUME	479794.227	3746356.693	444.50
LOCATION	L0008662	VOLUME	479785.637	3746356.697	444.52
LOCATION	L0008663	VOLUME	479777.047	3746356.700	444.54
LOCATION	L0008664	VOLUME	479768.457	3746356.704	444.56
LOCATION	L0008665	VOLUME	479759.867	3746356.708	444.58
LOCATION	L0008666	VOLUME	479751.277	3746356.712	444.60
LOCATION	L0008667	VOLUME	479742.687	3746356.715	444.62
LOCATION	L0008668	VOLUME	479734.097	3746356.719	444.65
LOCATION	L0008669	VOLUME	479725.507	3746356.723	444.67
LOCATION	L0008670	VOLUME	479716.917	3746356.726	444.70
LOCATION	L0008671	VOLUME	479708.327	3746356.730	444.72
LOCATION	L0008672	VOLUME	479699.737	3746356.734	444.74
LOCATION	L0008673	VOLUME	479691.147	3746356.738	444.75
LOCATION	L0008674	VOLUME	479682.557	3746356.741	444.76
LOCATION	L0008675	VOLUME	479673.967	3746356.745	444.76
LOCATION	L0008676	VOLUME	479665.377	3746356.749	444.76
LOCATION	L0008677	VOLUME	479656.787	3746356.752	444.76
LOCATION	L0008678	VOLUME	479648.197	3746356.756	444.76
LOCATION	L0008679	VOLUME	479639.607	3746356.760	444.76
LOCATION	L0008680	VOLUME	479631.017	3746356.764	444.76
LOCATION	L0008681	VOLUME	479622.427	3746356.767	444.76
LOCATION	L0008682	VOLUME	479613.837	3746356.771	444.76
LOCATION	L0008683	VOLUME	479605.247	3746356.775	444.76
LOCATION	L0008684	VOLUME	479596.657	3746356.779	444.76
LOCATION	L0008685	VOLUME	479588.067	3746356.782	444.77
LOCATION	L0008686	VOLUME	479579.477	3746356.786	444.78
LOCATION	L0008687	VOLUME	479570.887	3746356.790	444.78
LOCATION	L0008688	VOLUME	479562.298	3746356.793	444.79
LOCATION	L0008689	VOLUME	479553.708	3746356.797	444.80
LOCATION	L0008690	VOLUME	479545.118	3746356.801	444.82
LOCATION	L0008691	VOLUME	479536.528	3746356.805	444.83
LOCATION	L0008692	VOLUME	479527.938	3746356.808	444.85
LOCATION	L0008693	VOLUME	479519.348	3746356.812	444.87
LOCATION	L0008694	VOLUME	479510.758	3746356.816	444.90
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LOCATION	L0008698	VOLUME	479476.398	3746356.831	444.99
LOCATION	L0008699	VOLUME	479467.808	3746356.834	445.01
LOCATION	L0008700	VOLUME	479459.218	3746356.838	445.04
LOCATION	L0008701	VOLUME	479450.628	3746356.842	445.06
LOCATION	L0008702	VOLUME	479442.038	3746356.845	445.09
LOCATION	L0008703	VOLUME	479433.448	3746356.849	445.11
LOCATION	L0008704	VOLUME	479424.858	3746356.853	445.14
LOCATION	L0008705	VOLUME	479416.268	3746356.857	445.17
LOCATION	L0008706	VOLUME	479407.678	3746356.860	445.19
LOCATION	L0008707	VOLUME	479399.088	3746356.864	445.21
LOCATION	L0008708	VOLUME	479390.498	3746356.868	445.23
LOCATION	L0008709	VOLUME	479381.908	3746356.871	445.25
LOCATION	L0008710	VOLUME	479373.318	3746356.875	445.27

LOCATION	L0008711	VOLUME	479364.728	3746356.879	445.28
LOCATION	L0008712	VOLUME	479356.138	3746356.883	445.30
LOCATION	L0008713	VOLUME	479347.548	3746356.886	445.32
LOCATION	L0008714	VOLUME	479338.958	3746356.890	445.34
LOCATION	L0008715	VOLUME	479330.368	3746356.894	445.36
LOCATION	L0008716	VOLUME	479321.778	3746356.898	445.38
LOCATION	L0008717	VOLUME	479313.188	3746356.901	445.41
LOCATION	L0008718	VOLUME	479304.598	3746356.905	445.43
LOCATION	L0008719	VOLUME	479296.008	3746356.909	445.45
LOCATION	L0008720	VOLUME	479287.418	3746356.912	445.46
LOCATION	L0008721	VOLUME	479278.828	3746356.916	445.47
LOCATION	L0008722	VOLUME	479270.238	3746356.920	445.48
LOCATION	L0008723	VOLUME	479261.648	3746356.924	445.48
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LOCATION	L0008727	VOLUME	479227.288	3746356.938	445.49
LOCATION	L0008728	VOLUME	479218.698	3746356.942	445.48
LOCATION	L0008729	VOLUME	479210.108	3746356.946	445.48
LOCATION	L0008730	VOLUME	479201.518	3746356.950	445.47
LOCATION	L0008731	VOLUME	479192.928	3746356.953	445.47
LOCATION	L0008732	VOLUME	479184.338	3746356.957	445.47
LOCATION	L0008733	VOLUME	479175.748	3746356.961	445.47
LOCATION	L0008734	VOLUME	479167.158	3746356.964	445.47
LOCATION	L0008735	VOLUME	479158.568	3746356.968	445.48
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LOCATION	L0008740	VOLUME	479115.618	3746356.987	445.68
LOCATION	L0008741	VOLUME	479107.028	3746356.990	445.75
LOCATION	L0008742	VOLUME	479098.438	3746356.994	445.82
LOCATION	L0008743	VOLUME	479089.848	3746356.998	445.83
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LOCATION	L0008745	VOLUME	479072.668	3746357.005	445.85
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LOCATION	L0008750	VOLUME	479029.718	3746357.024	445.81
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LOCATION	L0008752	VOLUME	479012.538	3746357.031	445.82
LOCATION	L0008753	VOLUME	479003.948	3746357.035	445.83
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LOCATION	L0008755	VOLUME	478986.768	3746357.043	445.87
LOCATION	L0008756	VOLUME	478978.178	3746357.046	445.89
LOCATION	L0008757	VOLUME	478969.588	3746357.050	445.91
LOCATION	L0008758	VOLUME	478960.998	3746357.054	445.94
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LOCATION	L0008760	VOLUME	478943.818	3746357.061	445.99

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LOCATION	L0008763	VOLUME	478918.048	3746357.072	446.01
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LOCATION	L0008768	VOLUME	478875.098	3746357.091	445.99
LOCATION	L0008769	VOLUME	478866.508	3746357.095	445.98
LOCATION	L0008770	VOLUME	478857.918	3746357.098	445.95
LOCATION	L0008771	VOLUME	478849.328	3746357.102	445.92
LOCATION	L0008772	VOLUME	478840.738	3746357.106	445.89
LOCATION	L0008773	VOLUME	478832.148	3746357.110	445.87
LOCATION	L0008774	VOLUME	478823.558	3746357.113	445.85
LOCATION	L0008775	VOLUME	478814.968	3746357.117	445.83
LOCATION	L0008776	VOLUME	478806.378	3746357.121	445.82
LOCATION	L0008777	VOLUME	478797.788	3746357.124	445.80
LOCATION	L0008778	VOLUME	478789.198	3746357.128	445.79
LOCATION	L0008779	VOLUME	478780.608	3746357.132	445.78
LOCATION	L0008780	VOLUME	478772.018	3746357.136	445.76
LOCATION	L0008781	VOLUME	478763.428	3746357.139	445.75
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LOCATION	L0008783	VOLUME	478746.248	3746357.147	445.76
LOCATION	L0008784	VOLUME	478737.658	3746357.150	445.77
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LOCATION	L0008786	VOLUME	478720.478	3746357.158	445.80
LOCATION	L0008787	VOLUME	478711.888	3746357.162	445.82
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LOCATION	L0008791	VOLUME	478677.528	3746357.176	445.92
LOCATION	L0008792	VOLUME	478668.938	3746357.180	445.94
LOCATION	L0008793	VOLUME	478660.348	3746357.184	445.96
LOCATION	L0008794	VOLUME	478651.758	3746357.188	445.97
LOCATION	L0008795	VOLUME	478643.168	3746357.191	445.97
LOCATION	L0008796	VOLUME	478634.578	3746357.195	445.98
LOCATION	L0008797	VOLUME	478625.988	3746357.199	445.99
LOCATION	L0008798	VOLUME	478617.398	3746357.204	446.01
LOCATION	L0008799	VOLUME	478608.808	3746357.213	446.02
LOCATION	L0008800	VOLUME	478600.218	3746357.222	446.05
LOCATION	L0008801	VOLUME	478591.628	3746357.230	446.07
LOCATION	L0008802	VOLUME	478583.038	3746357.239	446.10
LOCATION	L0008803	VOLUME	478574.448	3746357.248	446.11
LOCATION	L0008804	VOLUME	478565.858	3746357.256	446.13
LOCATION	L0008805	VOLUME	478557.268	3746357.265	446.15
LOCATION	L0008806	VOLUME	478548.678	3746357.274	446.18
LOCATION	L0008807	VOLUME	478540.088	3746357.282	446.21
LOCATION	L0008808	VOLUME	478531.498	3746357.291	446.24
LOCATION	L0008809	VOLUME	478522.908	3746357.300	446.27
LOCATION	L0008810	VOLUME	478514.318	3746357.309	446.30

LOCATION	L0008811	VOLUME	478505.728	3746357.317	446.34
LOCATION	L0008812	VOLUME	478497.138	3746357.326	446.39
LOCATION	L0008813	VOLUME	478488.548	3746357.335	446.43
LOCATION	L0008814	VOLUME	478479.958	3746357.343	446.48
LOCATION	L0008815	VOLUME	478471.368	3746357.352	446.52
LOCATION	L0008816	VOLUME	478462.778	3746357.361	446.56
LOCATION	L0008817	VOLUME	478454.188	3746357.369	446.60
LOCATION	L0008818	VOLUME	478445.598	3746357.378	446.63
LOCATION	L0008819	VOLUME	478437.008	3746357.387	446.67
LOCATION	L0008820	VOLUME	478428.418	3746357.395	446.70
LOCATION	L0008821	VOLUME	478419.828	3746357.404	446.71
LOCATION	L0008822	VOLUME	478411.238	3746357.413	446.72
LOCATION	L0008823	VOLUME	478402.648	3746357.421	446.74
LOCATION	L0008824	VOLUME	478394.058	3746357.430	446.80
LOCATION	L0008825	VOLUME	478385.468	3746357.439	446.86
LOCATION	L0008826	VOLUME	478376.878	3746357.447	446.92
LOCATION	L0008827	VOLUME	478368.288	3746357.456	446.97
LOCATION	L0008828	VOLUME	478359.698	3746357.465	447.03
LOCATION	L0008829	VOLUME	478351.108	3746357.474	447.08
LOCATION	L0008830	VOLUME	478342.518	3746357.482	447.09
LOCATION	L0008831	VOLUME	478333.928	3746357.491	447.09
LOCATION	L0008832	VOLUME	478325.338	3746357.500	447.09
LOCATION	L0008833	VOLUME	478316.748	3746357.508	447.05
LOCATION	L0008834	VOLUME	478308.158	3746357.517	447.01
LOCATION	L0008835	VOLUME	478299.568	3746357.526	446.98
LOCATION	L0008836	VOLUME	478290.978	3746357.534	446.96
LOCATION	L0008837	VOLUME	478282.388	3746357.543	446.94
LOCATION	L0008838	VOLUME	478273.798	3746357.552	446.93
LOCATION	L0008839	VOLUME	478265.208	3746357.560	446.97
LOCATION	L0008840	VOLUME	478256.618	3746357.569	447.01
LOCATION	L0008841	VOLUME	478248.028	3746357.578	447.05
LOCATION	L0008842	VOLUME	478239.438	3746357.586	447.09
LOCATION	L0008843	VOLUME	478230.848	3746357.595	447.13
LOCATION	L0008844	VOLUME	478222.258	3746357.604	447.17
LOCATION	L0008845	VOLUME	478213.668	3746357.613	447.19
LOCATION	L0008846	VOLUME	478205.078	3746357.621	447.21
LOCATION	L0008847	VOLUME	478196.488	3746357.630	447.24
LOCATION	L0008848	VOLUME	478187.898	3746357.639	447.25
LOCATION	L0008849	VOLUME	478179.308	3746357.647	447.27
LOCATION	L0008850	VOLUME	478170.718	3746357.656	447.29
LOCATION	L0008851	VOLUME	478162.128	3746357.665	447.32
LOCATION	L0008852	VOLUME	478153.538	3746357.673	447.34
LOCATION	L0008853	VOLUME	478144.948	3746357.682	447.37
LOCATION	L0008854	VOLUME	478136.358	3746357.691	447.39
LOCATION	L0008855	VOLUME	478127.768	3746357.699	447.41
LOCATION	L0008856	VOLUME	478119.178	3746357.708	447.43
LOCATION	L0008857	VOLUME	478110.588	3746357.717	447.44
LOCATION	L0008858	VOLUME	478101.998	3746357.725	447.45
LOCATION	L0008859	VOLUME	478093.408	3746357.734	447.45
LOCATION	L0008860	VOLUME	478084.818	3746357.743	447.45

LOCATION	L0008861	VOLUME	478076.228	3746357.751	447.45
LOCATION	L0008862	VOLUME	478067.638	3746357.760	447.45
LOCATION	L0008863	VOLUME	478059.048	3746357.769	447.46
LOCATION	L0008864	VOLUME	478050.458	3746357.778	447.47
LOCATION	L0008865	VOLUME	478041.868	3746357.786	447.48
LOCATION	L0008866	VOLUME	478033.278	3746357.795	447.49
LOCATION	L0008867	VOLUME	478024.688	3746357.804	447.50
LOCATION	L0008868	VOLUME	478016.098	3746357.812	447.52
LOCATION	L0008869	VOLUME	478007.508	3746357.821	447.55
LOCATION	L0008870	VOLUME	477998.918	3746357.830	447.58
LOCATION	L0008871	VOLUME	477990.328	3746357.838	447.61
LOCATION	L0008872	VOLUME	477981.738	3746357.847	447.65
LOCATION	L0008873	VOLUME	477973.148	3746357.856	447.68
LOCATION	L0008874	VOLUME	477964.558	3746357.864	447.72
LOCATION	L0008875	VOLUME	477955.968	3746357.873	447.77
LOCATION	L0008876	VOLUME	477947.378	3746357.882	447.81
LOCATION	L0008877	VOLUME	477938.788	3746357.890	447.85
LOCATION	L0008878	VOLUME	477930.198	3746357.899	447.87
LOCATION	L0008879	VOLUME	477921.608	3746357.908	447.89
LOCATION	L0008880	VOLUME	477913.018	3746357.917	447.90
LOCATION	L0008881	VOLUME	477904.428	3746357.925	447.90
LOCATION	L0008882	VOLUME	477895.838	3746357.934	447.91
LOCATION	L0008883	VOLUME	477887.248	3746357.943	447.90
LOCATION	L0008884	VOLUME	477878.658	3746357.951	447.88
LOCATION	L0008885	VOLUME	477870.068	3746357.960	447.86
LOCATION	L0008886	VOLUME	477861.478	3746357.969	447.85
LOCATION	L0008887	VOLUME	477852.888	3746357.977	447.87
LOCATION	L0008888	VOLUME	477844.298	3746357.986	447.88
LOCATION	L0008889	VOLUME	477835.708	3746357.995	447.90
LOCATION	L0008890	VOLUME	477827.118	3746358.003	447.91
LOCATION	L0008891	VOLUME	477818.528	3746358.012	447.93
LOCATION	L0008892	VOLUME	477809.938	3746358.021	447.94
LOCATION	L0008893	VOLUME	477801.348	3746358.029	447.96
LOCATION	L0008894	VOLUME	477792.758	3746358.038	447.97
LOCATION	L0008895	VOLUME	477784.168	3746358.047	447.99
LOCATION	L0008896	VOLUME	477775.578	3746358.055	448.01
LOCATION	L0008897	VOLUME	477766.988	3746358.064	448.03
LOCATION	L0008898	VOLUME	477758.398	3746358.073	448.05
LOCATION	L0008899	VOLUME	477749.808	3746358.082	448.07
LOCATION	L0008900	VOLUME	477741.218	3746358.090	448.10
LOCATION	L0008901	VOLUME	477732.628	3746358.099	448.12
LOCATION	L0008902	VOLUME	477724.038	3746358.108	448.14
LOCATION	L0008903	VOLUME	477715.448	3746358.116	448.17
LOCATION	L0008904	VOLUME	477706.858	3746358.125	448.19
LOCATION	L0008905	VOLUME	477698.268	3746358.134	448.22
LOCATION	L0008906	VOLUME	477689.678	3746358.142	448.25
LOCATION	L0008907	VOLUME	477681.088	3746358.151	448.28
LOCATION	L0008908	VOLUME	477672.498	3746358.160	448.30
LOCATION	L0008909	VOLUME	477663.908	3746358.168	448.32
LOCATION	L0008910	VOLUME	477655.318	3746358.177	448.34

LOCATION	L0008911	VOLUME	477646.728	3746358.186	448.36
LOCATION	L0008912	VOLUME	477638.138	3746358.194	448.38
LOCATION	L0008913	VOLUME	477629.548	3746358.203	448.41
LOCATION	L0008914	VOLUME	477620.958	3746358.212	448.44
LOCATION	L0008915	VOLUME	477612.368	3746358.220	448.48
LOCATION	L0008916	VOLUME	477603.778	3746358.229	448.52
LOCATION	L0008917	VOLUME	477595.188	3746358.238	448.57
LOCATION	L0008918	VOLUME	477586.598	3746358.247	448.62
LOCATION	L0008919	VOLUME	477578.008	3746358.255	448.67
LOCATION	L0008920	VOLUME	477569.418	3746358.264	448.73
LOCATION	L0008921	VOLUME	477560.828	3746358.273	448.78
LOCATION	L0008922	VOLUME	477552.238	3746358.281	448.84
LOCATION	L0008923	VOLUME	477543.648	3746358.290	448.89
LOCATION	L0008924	VOLUME	477535.058	3746358.299	448.94
LOCATION	L0008925	VOLUME	477526.468	3746358.307	449.00
LOCATION	L0008926	VOLUME	477517.878	3746358.316	449.05
LOCATION	L0008927	VOLUME	477509.288	3746358.325	449.11
LOCATION	L0008928	VOLUME	477500.807	3746358.840	449.17
LOCATION	L0008929	VOLUME	477492.974	3746362.365	449.23
LOCATION	L0008930	VOLUME	477485.140	3746365.890	449.30
LOCATION	L0008931	VOLUME	477477.758	3746370.068	449.37
LOCATION	L0008932	VOLUME	477471.684	3746376.143	449.47
LOCATION	L0008933	VOLUME	477465.610	3746382.217	449.54
LOCATION	L0008934	VOLUME	477458.844	3746386.766	449.60
LOCATION	L0008935	VOLUME	477450.273	3746387.338	449.68
LOCATION	L0008936	VOLUME	477441.702	3746387.909	449.74
LOCATION	L0008937	VOLUME	477433.131	3746388.480	449.81
LOCATION	L0008938	VOLUME	477424.598	3746388.381	449.86
LOCATION	L0008939	VOLUME	477416.147	3746386.844	449.84
LOCATION	L0008940	VOLUME	477407.719	3746388.033	449.83
LOCATION	L0008941	VOLUME	477399.296	3746389.718	449.83
LOCATION	L0008942	VOLUME	477390.873	3746391.403	449.84
LOCATION	L0008943	VOLUME	477382.868	3746394.251	449.84
LOCATION	L0008944	VOLUME	477375.300	3746398.315	449.83
LOCATION	L0008945	VOLUME	477367.733	3746402.380	449.88
LOCATION	L0008946	VOLUME	477360.165	3746406.444	449.93
LOCATION	L0008947	VOLUME	477352.597	3746410.508	449.98
LOCATION	L0008948	VOLUME	477345.029	3746414.572	450.04
LOCATION	L0008949	VOLUME	477337.462	3746418.636	450.09
LOCATION	L0008950	VOLUME	477329.894	3746422.700	450.12
LOCATION	L0008951	VOLUME	477322.739	3746427.374	450.13
LOCATION	L0008952	VOLUME	477316.158	3746432.894	450.17
LOCATION	L0008953	VOLUME	477309.576	3746438.414	450.21
LOCATION	L0008954	VOLUME	477302.994	3746443.934	450.24
LOCATION	L0008955	VOLUME	477296.413	3746449.454	450.28
LOCATION	L0008956	VOLUME	477289.831	3746454.974	450.32
LOCATION	L0008957	VOLUME	477283.250	3746460.494	450.33
LOCATION	L0008958	VOLUME	477276.668	3746466.014	450.37
LOCATION	L0008959	VOLUME	477270.086	3746471.534	450.42
LOCATION	L0008960	VOLUME	477263.505	3746477.055	450.47

LOCATION	L0008961	VOLUME	477256.923	3746482.575	450.51
LOCATION	L0008962	VOLUME	477249.615	3746487.031	450.54
LOCATION	L0008963	VOLUME	477242.081	3746491.159	450.57
LOCATION	L0008964	VOLUME	477234.548	3746495.286	450.63
LOCATION	L0008965	VOLUME	477227.015	3746499.414	450.70
LOCATION	L0008966	VOLUME	477219.482	3746503.542	450.76
LOCATION	L0008967	VOLUME	477211.948	3746507.670	450.83
LOCATION	L0008968	VOLUME	477204.415	3746511.797	450.90
LOCATION	L0008969	VOLUME	477196.882	3746515.925	450.95
LOCATION	L0008970	VOLUME	477189.349	3746520.053	451.02
LOCATION	L0008971	VOLUME	477181.816	3746524.181	451.09
LOCATION	L0008972	VOLUME	477174.282	3746528.309	451.15
LOCATION	L0008973	VOLUME	477166.148	3746530.954	451.22
LOCATION	L0008974	VOLUME	477157.867	3746533.239	451.29
LOCATION	L0008975	VOLUME	477149.587	3746535.523	451.36
LOCATION	L0008976	VOLUME	477141.306	3746537.807	451.44
LOCATION	L0008977	VOLUME	477133.025	3746540.092	451.51
LOCATION	L0008978	VOLUME	477124.745	3746542.376	451.58
LOCATION	L0008979	VOLUME	477116.464	3746544.660	451.65
LOCATION	L0008980	VOLUME	477108.183	3746546.945	451.71
LOCATION	L0008981	VOLUME	477099.714	3746548.338	451.78
LOCATION	L0008982	VOLUME	477091.219	3746549.612	451.85
LOCATION	L0008983	VOLUME	477082.724	3746550.887	451.92
LOCATION	L0008984	VOLUME	477074.229	3746552.161	452.00
LOCATION	L0008985	VOLUME	477065.734	3746553.435	452.07
LOCATION	L0008986	VOLUME	477057.295	3746552.985	452.16
LOCATION	L0008987	VOLUME	477048.901	3746551.161	452.25
LOCATION	L0008988	VOLUME	477040.507	3746549.336	452.33
LOCATION	L0008989	VOLUME	477032.024	3746548.288	452.40
LOCATION	L0008990	VOLUME	477023.435	3746548.162	452.47
LOCATION	L0008991	VOLUME	477014.846	3746548.036	452.54
LOCATION	L0008992	VOLUME	477006.257	3746547.910	452.62
LOCATION	L0008993	VOLUME	476997.668	3746547.784	452.71
LOCATION	L0008994	VOLUME	476989.079	3746547.658	452.79
LOCATION	L0008995	VOLUME	476980.489	3746547.532	452.87
LOCATION	L0008996	VOLUME	476971.900	3746547.406	452.95
LOCATION	L0008997	VOLUME	476963.311	3746547.280	453.02
LOCATION	L0008998	VOLUME	476954.722	3746547.154	453.09
LOCATION	L0008999	VOLUME	476946.133	3746547.028	453.17
LOCATION	L0009000	VOLUME	476937.544	3746546.902	453.24
LOCATION	L0009001	VOLUME	476928.955	3746546.776	453.32
LOCATION	L0009002	VOLUME	476920.366	3746546.651	453.41
LOCATION	L0009003	VOLUME	476911.777	3746546.525	453.49
LOCATION	L0009004	VOLUME	476903.188	3746546.399	453.56
LOCATION	L0009005	VOLUME	476894.599	3746546.273	453.63
LOCATION	L0009006	VOLUME	476886.010	3746546.147	453.71
LOCATION	L0009007	VOLUME	476877.421	3746546.021	453.81
LOCATION	L0009008	VOLUME	476868.831	3746545.895	453.91
LOCATION	L0009009	VOLUME	476860.242	3746545.769	454.00
LOCATION	L0009010	VOLUME	476851.653	3746545.643	454.08

LOCATION	L0009011	VOLUME	476843.064	3746545.517	454.15
LOCATION	L0009012	VOLUME	476834.475	3746545.391	454.23
LOCATION	L0009013	VOLUME	476825.886	3746545.265	454.31
LOCATION	L0009014	VOLUME	476817.297	3746545.139	454.39
LOCATION	L0009015	VOLUME	476808.708	3746545.013	454.46
LOCATION	L0009016	VOLUME	476800.119	3746544.887	454.54
LOCATION	L0009017	VOLUME	476791.530	3746544.761	454.61
LOCATION	L0009018	VOLUME	476782.941	3746544.636	454.69
LOCATION	L0009019	VOLUME	476774.352	3746544.510	454.77
LOCATION	L0009020	VOLUME	476765.763	3746544.384	454.85
LOCATION	L0009021	VOLUME	476757.173	3746544.258	454.94
LOCATION	L0009022	VOLUME	476748.584	3746544.132	455.02
LOCATION	L0009023	VOLUME	476739.995	3746544.006	455.10
LOCATION	L0009024	VOLUME	476731.406	3746543.880	455.18
LOCATION	L0009025	VOLUME	476722.817	3746543.754	455.26
LOCATION	L0009026	VOLUME	476714.228	3746543.628	455.34
LOCATION	L0009027	VOLUME	476705.639	3746543.502	455.42
LOCATION	L0009028	VOLUME	476697.050	3746543.376	455.50
LOCATION	L0009029	VOLUME	476688.461	3746543.250	455.57
LOCATION	L0009030	VOLUME	476679.872	3746543.124	455.64
LOCATION	L0009031	VOLUME	476671.283	3746542.998	455.71
LOCATION	L0009032	VOLUME	476662.694	3746542.872	455.77
LOCATION	L0009033	VOLUME	476654.105	3746542.746	455.84
LOCATION	L0009034	VOLUME	476645.719	3746544.069	455.90
LOCATION	L0009035	VOLUME	476637.498	3746546.560	455.94
LOCATION	L0009036	VOLUME	476629.278	3746549.051	455.97
LOCATION	L0009037	VOLUME	476621.057	3746551.542	456.05
LOCATION	L0009038	VOLUME	476612.844	3746554.054	456.11
LOCATION	L0009039	VOLUME	476605.247	3746558.063	456.21
LOCATION	L0009040	VOLUME	476597.650	3746562.073	456.32
LOCATION	L0009041	VOLUME	476590.054	3746566.082	456.40
LOCATION	L0009042	VOLUME	476582.457	3746570.092	456.45
LOCATION	L0009043	VOLUME	476574.860	3746574.101	456.50
LOCATION	L0009044	VOLUME	476567.897	3746579.063	456.54
LOCATION	L0009045	VOLUME	476561.271	3746584.529	456.54
LOCATION	L0009046	VOLUME	476554.645	3746589.996	456.60
LOCATION	L0009047	VOLUME	476548.019	3746595.463	456.71
LOCATION	L0009048	VOLUME	476541.393	3746600.929	456.79
LOCATION	L0009049	VOLUME	476534.767	3746606.396	456.83
LOCATION	L0009050	VOLUME	476528.141	3746611.862	456.83
LOCATION	L0009051	VOLUME	476523.814	3746619.159	456.88
LOCATION	L0009052	VOLUME	476519.973	3746626.842	456.97
LOCATION	L0009053	VOLUME	476516.711	3746634.781	457.02
LOCATION	L0009054	VOLUME	476513.627	3746642.799	457.04
LOCATION	L0009055	VOLUME	476510.981	3746650.970	457.06
LOCATION	L0009056	VOLUME	476508.367	3746659.153	457.10
LOCATION	L0009057	VOLUME	476505.753	3746667.335	457.14
LOCATION	L0009058	VOLUME	476503.139	3746675.518	457.18
LOCATION	L0009059	VOLUME	476500.526	3746683.700	457.23
LOCATION	L0009060	VOLUME	476497.912	3746691.883	457.28

LOCATION	L0009061	VOLUME	476495.298	3746700.066	457.34
LOCATION	L0009062	VOLUME	476492.684	3746708.248	457.39
LOCATION	L0009063	VOLUME	476490.070	3746716.431	457.44
LOCATION	L0009064	VOLUME	476487.456	3746724.614	457.49
LOCATION	L0009065	VOLUME	476484.842	3746732.796	457.56
LOCATION	L0009066	VOLUME	476482.228	3746740.979	457.63
LOCATION	L0009067	VOLUME	476479.614	3746749.162	457.67
LOCATION	L0009068	VOLUME	476477.000	3746757.344	457.71
LOCATION	L0009069	VOLUME	476474.387	3746765.527	457.72
LOCATION	L0009070	VOLUME	476471.773	3746773.709	457.70
LOCATION	L0009071	VOLUME	476469.159	3746781.892	457.67
LOCATION	L0009072	VOLUME	476466.545	3746790.075	457.68
LOCATION	L0009073	VOLUME	476463.931	3746798.257	457.72
LOCATION	L0009074	VOLUME	476461.284	3746806.427	457.75
LOCATION	L0009075	VOLUME	476457.442	3746814.110	457.84
LOCATION	L0009076	VOLUME	476453.601	3746821.793	457.97
LOCATION	L0009077	VOLUME	476449.759	3746829.476	458.04
LOCATION	L0009078	VOLUME	476445.918	3746837.159	457.94
LOCATION	L0009079	VOLUME	476442.076	3746844.842	457.87
LOCATION	L0009080	VOLUME	476438.235	3746852.525	457.88
LOCATION	L0009081	VOLUME	476434.393	3746860.209	457.97
LOCATION	L0009082	VOLUME	476430.552	3746867.892	457.99
LOCATION	L0009083	VOLUME	476426.710	3746875.575	457.93
LOCATION	L0009084	VOLUME	476422.868	3746883.258	457.80
LOCATION	L0009085	VOLUME	476416.471	3746888.565	457.86
LOCATION	L0009086	VOLUME	476409.089	3746892.959	458.09
LOCATION	L0009087	VOLUME	476401.708	3746897.353	458.26
LOCATION	L0009088	VOLUME	476394.327	3746901.746	458.19
LOCATION	L0009089	VOLUME	476386.945	3746906.140	458.15
LOCATION	L0009090	VOLUME	476379.564	3746910.534	458.20
LOCATION	L0009091	VOLUME	476372.183	3746914.927	458.27
LOCATION	L0009092	VOLUME	476364.801	3746919.321	458.34
LOCATION	L0009093	VOLUME	476357.420	3746923.715	458.54
LOCATION	L0009094	VOLUME	476350.039	3746928.108	458.59
LOCATION	L0009095	VOLUME	476342.657	3746932.502	458.51
LOCATION	L0009096	VOLUME	476335.276	3746936.896	458.46
LOCATION	L0009097	VOLUME	476327.895	3746941.289	458.45
LOCATION	L0009098	VOLUME	476319.647	3746943.476	458.46
LOCATION	L0009099	VOLUME	476311.248	3746945.276	458.48
LOCATION	L0009100	VOLUME	476302.848	3746947.075	458.51
LOCATION	L0009101	VOLUME	476294.449	3746948.875	458.57
LOCATION	L0009102	VOLUME	476286.050	3746950.675	458.66
LOCATION	L0009103	VOLUME	476277.625	3746951.925	458.74
LOCATION	L0009104	VOLUME	476269.095	3746950.910	458.86
LOCATION	L0009105	VOLUME	476260.565	3746949.894	459.04
LOCATION	L0009106	VOLUME	476252.036	3746948.879	459.21
LOCATION	L0009107	VOLUME	476243.506	3746947.863	459.38
LOCATION	L0009108	VOLUME	476234.976	3746946.848	459.54
LOCATION	L0009109	VOLUME	476226.410	3746946.349	459.69
LOCATION	L0009110	VOLUME	476217.822	3746946.158	459.84

LOCATION	L0009111	VOLUME	476209.234	3746945.967	460.00
LOCATION	L0009112	VOLUME	476200.646	3746945.776	460.15
LOCATION	L0009113	VOLUME	476192.058	3746945.585	460.35
LOCATION	L0009114	VOLUME	476183.471	3746945.394	460.64
LOCATION	L0009115	VOLUME	476174.883	3746945.204	460.94
LOCATION	L0009116	VOLUME	476166.295	3746945.013	461.25
LOCATION	L0009117	VOLUME	476157.707	3746944.822	461.61
LOCATION	L0009118	VOLUME	476149.119	3746944.631	461.97
LOCATION	L0009119	VOLUME	476140.531	3746944.440	462.35
LOCATION	L0009120	VOLUME	476131.943	3746944.249	462.75
LOCATION	L0009121	VOLUME	476123.355	3746944.059	463.15
LOCATION	L0009122	VOLUME	476114.767	3746943.868	463.57
LOCATION	L0009123	VOLUME	476106.180	3746943.677	463.99
LOCATION	L0009124	VOLUME	476097.592	3746943.486	464.42
LOCATION	L0009125	VOLUME	476089.004	3746943.295	464.86
LOCATION	L0009126	VOLUME	476080.416	3746943.104	465.32
LOCATION	L0009127	VOLUME	476071.828	3746942.914	465.78
LOCATION	L0009128	VOLUME	476063.240	3746942.723	466.33
LOCATION	L0009129	VOLUME	476054.652	3746942.532	467.00
LOCATION	L0009130	VOLUME	476046.064	3746942.341	467.67
LOCATION	L0009131	VOLUME	476037.477	3746942.150	467.99
LOCATION	L0009132	VOLUME	476028.889	3746941.959	467.72

** End of LINE VOLUME Source ID = SLINE4

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE6

** DESCRSRC Morgan Street B/n Redlands Avenue and Indian Avenue

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 4.681E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 12

**	479921.812,	3744143.474,	440.81,	3.49,	4.00
**	479744.994,	3744142.806,	441.13,	3.49,	4.00
**	479090.905,	3744141.854,	444.24,	3.49,	4.00
**	478886.588,	3744145.123,	444.45,	3.49,	4.00
**	478651.214,	3744143.488,	445.20,	3.49,	4.00
**	478455.069,	3744143.488,	445.94,	3.49,	4.00
**	478446.897,	3744145.123,	445.94,	3.49,	4.00
**	478422.379,	3744147.575,	446.11,	3.49,	4.00
**	478365.960,	3744159.879,	446.43,	3.49,	4.00
**	478337.402,	3744165.643,	446.72,	3.49,	4.00
**	478286.835,	3744167.739,	447.11,	3.49,	4.00
**	478271.115,	3744167.477,	447.16,	3.49,	4.00

** -----

LOCATION	L0009133	VOLUME	479917.517	3744143.458	440.81
LOCATION	L0009134	VOLUME	479908.927	3744143.426	440.79
LOCATION	L0009135	VOLUME	479900.337	3744143.393	440.75

LOCATION	L0009136	VOLUME	479891.747	3744143.361	440.71
LOCATION	L0009137	VOLUME	479883.157	3744143.328	440.72
LOCATION	L0009138	VOLUME	479874.567	3744143.296	440.76
LOCATION	L0009139	VOLUME	479865.977	3744143.263	440.80
LOCATION	L0009140	VOLUME	479857.387	3744143.231	440.84
LOCATION	L0009141	VOLUME	479848.797	3744143.198	440.87
LOCATION	L0009142	VOLUME	479840.207	3744143.166	440.90
LOCATION	L0009143	VOLUME	479831.618	3744143.134	440.93
LOCATION	L0009144	VOLUME	479823.028	3744143.101	440.95
LOCATION	L0009145	VOLUME	479814.438	3744143.069	440.97
LOCATION	L0009146	VOLUME	479805.848	3744143.036	440.99
LOCATION	L0009147	VOLUME	479797.258	3744143.004	441.02
LOCATION	L0009148	VOLUME	479788.668	3744142.971	441.05
LOCATION	L0009149	VOLUME	479780.078	3744142.939	441.06
LOCATION	L0009150	VOLUME	479771.488	3744142.906	441.08
LOCATION	L0009151	VOLUME	479762.898	3744142.874	441.09
LOCATION	L0009152	VOLUME	479754.308	3744142.841	441.11
LOCATION	L0009153	VOLUME	479745.718	3744142.809	441.12
LOCATION	L0009154	VOLUME	479737.128	3744142.795	441.13
LOCATION	L0009155	VOLUME	479728.538	3744142.782	441.16
LOCATION	L0009156	VOLUME	479719.948	3744142.770	441.18
LOCATION	L0009157	VOLUME	479711.358	3744142.757	441.20
LOCATION	L0009158	VOLUME	479702.768	3744142.745	441.22
LOCATION	L0009159	VOLUME	479694.178	3744142.732	441.24
LOCATION	L0009160	VOLUME	479685.588	3744142.720	441.27
LOCATION	L0009161	VOLUME	479676.998	3744142.707	441.31
LOCATION	L0009162	VOLUME	479668.408	3744142.695	441.36
LOCATION	L0009163	VOLUME	479659.818	3744142.682	441.42
LOCATION	L0009164	VOLUME	479651.228	3744142.670	441.48
LOCATION	L0009165	VOLUME	479642.638	3744142.657	441.55
LOCATION	L0009166	VOLUME	479634.048	3744142.645	441.62
LOCATION	L0009167	VOLUME	479625.458	3744142.632	441.60
LOCATION	L0009168	VOLUME	479616.868	3744142.620	441.55
LOCATION	L0009169	VOLUME	479608.278	3744142.607	441.49
LOCATION	L0009170	VOLUME	479599.688	3744142.595	441.48
LOCATION	L0009171	VOLUME	479591.098	3744142.582	441.48
LOCATION	L0009172	VOLUME	479582.508	3744142.570	441.47
LOCATION	L0009173	VOLUME	479573.918	3744142.557	441.49
LOCATION	L0009174	VOLUME	479565.328	3744142.545	441.51
LOCATION	L0009175	VOLUME	479556.738	3744142.532	441.53
LOCATION	L0009176	VOLUME	479548.148	3744142.520	441.56
LOCATION	L0009177	VOLUME	479539.558	3744142.507	441.59
LOCATION	L0009178	VOLUME	479530.968	3744142.495	441.62
LOCATION	L0009179	VOLUME	479522.378	3744142.482	441.65
LOCATION	L0009180	VOLUME	479513.788	3744142.470	441.68
LOCATION	L0009181	VOLUME	479505.198	3744142.457	441.71
LOCATION	L0009182	VOLUME	479496.608	3744142.445	441.73
LOCATION	L0009183	VOLUME	479488.018	3744142.432	441.76
LOCATION	L0009184	VOLUME	479479.428	3744142.420	441.78
LOCATION	L0009185	VOLUME	479470.838	3744142.407	441.81

LOCATION	L0009186	VOLUME	479462.248	3744142.394	441.83
LOCATION	L0009187	VOLUME	479453.658	3744142.382	441.86
LOCATION	L0009188	VOLUME	479445.068	3744142.369	441.90
LOCATION	L0009189	VOLUME	479436.478	3744142.357	441.94
LOCATION	L0009190	VOLUME	479427.888	3744142.344	441.99
LOCATION	L0009191	VOLUME	479419.298	3744142.332	442.07
LOCATION	L0009192	VOLUME	479410.708	3744142.319	442.15
LOCATION	L0009193	VOLUME	479402.119	3744142.307	442.24
LOCATION	L0009194	VOLUME	479393.529	3744142.294	442.32
LOCATION	L0009195	VOLUME	479384.939	3744142.282	442.39
LOCATION	L0009196	VOLUME	479376.349	3744142.269	442.47
LOCATION	L0009197	VOLUME	479367.759	3744142.257	442.46
LOCATION	L0009198	VOLUME	479359.169	3744142.244	442.45
LOCATION	L0009199	VOLUME	479350.579	3744142.232	442.43
LOCATION	L0009200	VOLUME	479341.989	3744142.219	442.39
LOCATION	L0009201	VOLUME	479333.399	3744142.207	442.36
LOCATION	L0009202	VOLUME	479324.809	3744142.194	442.32
LOCATION	L0009203	VOLUME	479316.219	3744142.182	442.31
LOCATION	L0009204	VOLUME	479307.629	3744142.169	442.30
LOCATION	L0009205	VOLUME	479299.039	3744142.157	442.30
LOCATION	L0009206	VOLUME	479290.449	3744142.144	442.32
LOCATION	L0009207	VOLUME	479281.859	3744142.132	442.34
LOCATION	L0009208	VOLUME	479273.269	3744142.119	442.36
LOCATION	L0009209	VOLUME	479264.679	3744142.107	442.39
LOCATION	L0009210	VOLUME	479256.089	3744142.094	442.42
LOCATION	L0009211	VOLUME	479247.499	3744142.082	442.45
LOCATION	L0009212	VOLUME	479238.909	3744142.069	442.52
LOCATION	L0009213	VOLUME	479230.319	3744142.057	442.59
LOCATION	L0009214	VOLUME	479221.729	3744142.044	442.66
LOCATION	L0009215	VOLUME	479213.139	3744142.032	442.85
LOCATION	L0009216	VOLUME	479204.549	3744142.019	443.05
LOCATION	L0009217	VOLUME	479195.959	3744142.007	443.24
LOCATION	L0009218	VOLUME	479187.369	3744141.994	443.40
LOCATION	L0009219	VOLUME	479178.779	3744141.982	443.55
LOCATION	L0009220	VOLUME	479170.189	3744141.969	443.71
LOCATION	L0009221	VOLUME	479161.599	3744141.957	443.76
LOCATION	L0009222	VOLUME	479153.009	3744141.944	443.81
LOCATION	L0009223	VOLUME	479144.419	3744141.932	443.86
LOCATION	L0009224	VOLUME	479135.829	3744141.919	443.91
LOCATION	L0009225	VOLUME	479127.239	3744141.907	443.97
LOCATION	L0009226	VOLUME	479118.649	3744141.894	444.02
LOCATION	L0009227	VOLUME	479110.059	3744141.882	444.09
LOCATION	L0009228	VOLUME	479101.469	3744141.869	444.16
LOCATION	L0009229	VOLUME	479092.879	3744141.857	444.23
LOCATION	L0009230	VOLUME	479084.290	3744141.960	444.26
LOCATION	L0009231	VOLUME	479075.701	3744142.097	444.29
LOCATION	L0009232	VOLUME	479067.112	3744142.234	444.33
LOCATION	L0009233	VOLUME	479058.523	3744142.372	444.29
LOCATION	L0009234	VOLUME	479049.934	3744142.509	444.26
LOCATION	L0009235	VOLUME	479041.345	3744142.647	444.22

LOCATION	L0009236	VOLUME	479032.756	3744142.784	444.12
LOCATION	L0009237	VOLUME	479024.167	3744142.921	444.02
LOCATION	L0009238	VOLUME	479015.578	3744143.059	443.91
LOCATION	L0009239	VOLUME	479006.990	3744143.196	443.92
LOCATION	L0009240	VOLUME	478998.401	3744143.334	443.93
LOCATION	L0009241	VOLUME	478989.812	3744143.471	443.94
LOCATION	L0009242	VOLUME	478981.223	3744143.609	443.99
LOCATION	L0009243	VOLUME	478972.634	3744143.746	444.04
LOCATION	L0009244	VOLUME	478964.045	3744143.883	444.10
LOCATION	L0009245	VOLUME	478955.456	3744144.021	444.15
LOCATION	L0009246	VOLUME	478946.867	3744144.158	444.19
LOCATION	L0009247	VOLUME	478938.278	3744144.296	444.24
LOCATION	L0009248	VOLUME	478929.689	3744144.433	444.28
LOCATION	L0009249	VOLUME	478921.101	3744144.571	444.32
LOCATION	L0009250	VOLUME	478912.512	3744144.708	444.36
LOCATION	L0009251	VOLUME	478903.923	3744144.845	444.39
LOCATION	L0009252	VOLUME	478895.334	3744144.983	444.42
LOCATION	L0009253	VOLUME	478886.745	3744145.120	444.45
LOCATION	L0009254	VOLUME	478878.155	3744145.064	444.49
LOCATION	L0009255	VOLUME	478869.565	3744145.005	444.52
LOCATION	L0009256	VOLUME	478860.976	3744144.945	444.56
LOCATION	L0009257	VOLUME	478852.386	3744144.885	444.59
LOCATION	L0009258	VOLUME	478843.796	3744144.826	444.63
LOCATION	L0009259	VOLUME	478835.206	3744144.766	444.66
LOCATION	L0009260	VOLUME	478826.616	3744144.706	444.69
LOCATION	L0009261	VOLUME	478818.027	3744144.647	444.73
LOCATION	L0009262	VOLUME	478809.437	3744144.587	444.76
LOCATION	L0009263	VOLUME	478800.847	3744144.527	444.75
LOCATION	L0009264	VOLUME	478792.257	3744144.468	444.74
LOCATION	L0009265	VOLUME	478783.667	3744144.408	444.73
LOCATION	L0009266	VOLUME	478775.078	3744144.348	444.72
LOCATION	L0009267	VOLUME	478766.488	3744144.289	444.72
LOCATION	L0009268	VOLUME	478757.898	3744144.229	444.71
LOCATION	L0009269	VOLUME	478749.308	3744144.169	444.75
LOCATION	L0009270	VOLUME	478740.719	3744144.110	444.80
LOCATION	L0009271	VOLUME	478732.129	3744144.050	444.84
LOCATION	L0009272	VOLUME	478723.539	3744143.990	444.88
LOCATION	L0009273	VOLUME	478714.949	3744143.931	444.93
LOCATION	L0009274	VOLUME	478706.359	3744143.871	444.97
LOCATION	L0009275	VOLUME	478697.770	3744143.812	445.02
LOCATION	L0009276	VOLUME	478689.180	3744143.752	445.06
LOCATION	L0009277	VOLUME	478680.590	3744143.692	445.11
LOCATION	L0009278	VOLUME	478672.000	3744143.633	445.14
LOCATION	L0009279	VOLUME	478663.410	3744143.573	445.16
LOCATION	L0009280	VOLUME	478654.821	3744143.513	445.19
LOCATION	L0009281	VOLUME	478646.231	3744143.488	445.27
LOCATION	L0009282	VOLUME	478637.641	3744143.488	445.35
LOCATION	L0009283	VOLUME	478629.051	3744143.488	445.42
LOCATION	L0009284	VOLUME	478620.461	3744143.488	445.40
LOCATION	L0009285	VOLUME	478611.871	3744143.488	445.38

LOCATION	L0009286	VOLUME	478603.281	3744143.488	445.36
LOCATION	L0009287	VOLUME	478594.691	3744143.488	445.35
LOCATION	L0009288	VOLUME	478586.101	3744143.488	445.34
LOCATION	L0009289	VOLUME	478577.511	3744143.488	445.33
LOCATION	L0009290	VOLUME	478568.921	3744143.488	445.36
LOCATION	L0009291	VOLUME	478560.331	3744143.488	445.39
LOCATION	L0009292	VOLUME	478551.741	3744143.488	445.42
LOCATION	L0009293	VOLUME	478543.151	3744143.488	445.46
LOCATION	L0009294	VOLUME	478534.561	3744143.488	445.50
LOCATION	L0009295	VOLUME	478525.971	3744143.488	445.53
LOCATION	L0009296	VOLUME	478517.381	3744143.488	445.57
LOCATION	L0009297	VOLUME	478508.791	3744143.488	445.60
LOCATION	L0009298	VOLUME	478500.201	3744143.488	445.64
LOCATION	L0009299	VOLUME	478491.611	3744143.488	445.68
LOCATION	L0009300	VOLUME	478483.021	3744143.488	445.71
LOCATION	L0009301	VOLUME	478474.431	3744143.488	445.75
LOCATION	L0009302	VOLUME	478465.841	3744143.488	445.79
LOCATION	L0009303	VOLUME	478457.251	3744143.488	445.83
LOCATION	L0009304	VOLUME	478448.785	3744144.745	445.90
LOCATION	L0009305	VOLUME	478440.266	3744145.786	445.97
LOCATION	L0009306	VOLUME	478431.718	3744146.641	446.04
LOCATION	L0009307	VOLUME	478423.171	3744147.495	446.11
LOCATION	L0009308	VOLUME	478414.764	3744149.235	446.15
LOCATION	L0009309	VOLUME	478406.371	3744151.066	446.18
LOCATION	L0009310	VOLUME	478397.978	3744152.896	446.21
LOCATION	L0009311	VOLUME	478389.586	3744154.726	446.28
LOCATION	L0009312	VOLUME	478381.193	3744156.557	446.34
LOCATION	L0009313	VOLUME	478372.800	3744158.387	446.41
LOCATION	L0009314	VOLUME	478364.402	3744160.193	446.50
LOCATION	L0009315	VOLUME	478355.982	3744161.893	446.60
LOCATION	L0009316	VOLUME	478347.562	3744163.592	446.72
LOCATION	L0009317	VOLUME	478339.142	3744165.292	446.81
LOCATION	L0009318	VOLUME	478330.593	3744165.925	446.90
LOCATION	L0009319	VOLUME	478322.010	3744166.281	447.00
LOCATION	L0009320	VOLUME	478313.427	3744166.637	447.03
LOCATION	L0009321	VOLUME	478304.845	3744166.992	447.06
LOCATION	L0009322	VOLUME	478296.262	3744167.348	447.09
LOCATION	L0009323	VOLUME	478287.680	3744167.704	447.11
LOCATION	L0009324	VOLUME	478279.091	3744167.610	447.12

** End of LINE VOLUME Source ID = SLINE6

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE7

** DESCRSRC Indian Avenue B/n Morgan Street and Placentia Avenue

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 4.557E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

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** Nodes = 10
** 478268.679, 3744167.485, 447.16, 3.49, 4.00
** 478267.984, 3743832.620, 448.00, 3.49, 4.00
** 478273.542, 3743821.504, 448.29, 3.49, 4.00
** 478273.542, 3743819.420, 448.29, 3.49, 4.00
** 478274.931, 3743813.862, 448.28, 3.49, 4.00
** 478274.931, 3743719.377, 448.96, 3.49, 4.00
** 478276.321, 3743390.070, 448.29, 3.49, 4.00
** 478274.931, 3742985.731, 447.03, 3.49, 4.00
** 478272.152, 3742659.203, 445.43, 3.49, 4.00
** 478272.152, 3742559.855, 445.23, 3.49, 4.00
** -----
LOCATION L0009325    VOLUME  478268.670 3744163.190 447.11
LOCATION L0009326    VOLUME  478268.652 3744154.600 447.04
LOCATION L0009327    VOLUME  478268.634 3744146.010 446.97
LOCATION L0009328    VOLUME  478268.616 3744137.420 446.94
LOCATION L0009329    VOLUME  478268.599 3744128.830 446.91
LOCATION L0009330    VOLUME  478268.581 3744120.240 446.88
LOCATION L0009331    VOLUME  478268.563 3744111.650 446.93
LOCATION L0009332    VOLUME  478268.545 3744103.060 447.04
LOCATION L0009333    VOLUME  478268.527 3744094.470 447.14
LOCATION L0009334    VOLUME  478268.509 3744085.880 447.25
LOCATION L0009335    VOLUME  478268.492 3744077.290 447.27
LOCATION L0009336    VOLUME  478268.474 3744068.700 447.29
LOCATION L0009337    VOLUME  478268.456 3744060.110 447.31
LOCATION L0009338    VOLUME  478268.438 3744051.520 447.33
LOCATION L0009339    VOLUME  478268.420 3744042.930 447.37
LOCATION L0009340    VOLUME  478268.402 3744034.340 447.40
LOCATION L0009341    VOLUME  478268.385 3744025.750 447.43
LOCATION L0009342    VOLUME  478268.367 3744017.160 447.46
LOCATION L0009343    VOLUME  478268.349 3744008.570 447.48
LOCATION L0009344    VOLUME  478268.331 3743999.980 447.50
LOCATION L0009345    VOLUME  478268.313 3743991.390 447.52
LOCATION L0009346    VOLUME  478268.296 3743982.801 447.53
LOCATION L0009347    VOLUME  478268.278 3743974.211 447.53
LOCATION L0009348    VOLUME  478268.260 3743965.621 447.54
LOCATION L0009349    VOLUME  478268.242 3743957.031 447.57
LOCATION L0009350    VOLUME  478268.224 3743948.441 447.60
LOCATION L0009351    VOLUME  478268.206 3743939.851 447.63
LOCATION L0009352    VOLUME  478268.189 3743931.261 447.66
LOCATION L0009353    VOLUME  478268.171 3743922.671 447.72
LOCATION L0009354    VOLUME  478268.153 3743914.081 447.78
LOCATION L0009355    VOLUME  478268.135 3743905.491 447.84
LOCATION L0009356    VOLUME  478268.117 3743896.901 447.87
LOCATION L0009357    VOLUME  478268.100 3743888.311 447.88
LOCATION L0009358    VOLUME  478268.082 3743879.721 447.88
LOCATION L0009359    VOLUME  478268.064 3743871.131 447.89
LOCATION L0009360    VOLUME  478268.046 3743862.541 447.90
LOCATION L0009361    VOLUME  478268.028 3743853.951 447.92
LOCATION L0009362    VOLUME  478268.010 3743845.361 447.94

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LOCATION	L0009363	VOLUME	478267.993	3743836.771	447.99
LOCATION	L0009364	VOLUME	478269.969	3743828.649	448.06
LOCATION	L0009365	VOLUME	478273.542	3743820.903	448.15
LOCATION	L0009366	VOLUME	478274.931	3743812.484	448.23
LOCATION	L0009367	VOLUME	478274.931	3743803.894	448.28
LOCATION	L0009368	VOLUME	478274.931	3743795.304	448.31
LOCATION	L0009369	VOLUME	478274.931	3743786.714	448.35
LOCATION	L0009370	VOLUME	478274.931	3743778.124	448.38
LOCATION	L0009371	VOLUME	478274.931	3743769.534	448.49
LOCATION	L0009372	VOLUME	478274.931	3743760.944	448.60
LOCATION	L0009373	VOLUME	478274.931	3743752.354	448.70
LOCATION	L0009374	VOLUME	478274.931	3743743.764	448.78
LOCATION	L0009375	VOLUME	478274.931	3743735.174	448.82
LOCATION	L0009376	VOLUME	478274.931	3743726.584	448.86
LOCATION	L0009377	VOLUME	478274.937	3743717.994	448.89
LOCATION	L0009378	VOLUME	478274.973	3743709.404	448.97
LOCATION	L0009379	VOLUME	478275.010	3743700.814	449.06
LOCATION	L0009380	VOLUME	478275.046	3743692.224	449.14
LOCATION	L0009381	VOLUME	478275.082	3743683.634	449.23
LOCATION	L0009382	VOLUME	478275.118	3743675.044	449.34
LOCATION	L0009383	VOLUME	478275.155	3743666.454	449.46
LOCATION	L0009384	VOLUME	478275.191	3743657.864	449.57
LOCATION	L0009385	VOLUME	478275.227	3743649.275	449.58
LOCATION	L0009386	VOLUME	478275.263	3743640.685	449.56
LOCATION	L0009387	VOLUME	478275.300	3743632.095	449.53
LOCATION	L0009388	VOLUME	478275.336	3743623.505	449.51
LOCATION	L0009389	VOLUME	478275.372	3743614.915	449.47
LOCATION	L0009390	VOLUME	478275.408	3743606.325	449.43
LOCATION	L0009391	VOLUME	478275.445	3743597.735	449.40
LOCATION	L0009392	VOLUME	478275.481	3743589.145	449.36
LOCATION	L0009393	VOLUME	478275.517	3743580.555	449.32
LOCATION	L0009394	VOLUME	478275.553	3743571.965	449.28
LOCATION	L0009395	VOLUME	478275.590	3743563.375	449.24
LOCATION	L0009396	VOLUME	478275.626	3743554.785	449.21
LOCATION	L0009397	VOLUME	478275.662	3743546.195	449.17
LOCATION	L0009398	VOLUME	478275.698	3743537.606	449.13
LOCATION	L0009399	VOLUME	478275.735	3743529.016	449.10
LOCATION	L0009400	VOLUME	478275.771	3743520.426	449.06
LOCATION	L0009401	VOLUME	478275.807	3743511.836	449.02
LOCATION	L0009402	VOLUME	478275.843	3743503.246	448.99
LOCATION	L0009403	VOLUME	478275.880	3743494.656	448.95
LOCATION	L0009404	VOLUME	478275.916	3743486.066	448.91
LOCATION	L0009405	VOLUME	478275.952	3743477.476	448.87
LOCATION	L0009406	VOLUME	478275.988	3743468.886	448.82
LOCATION	L0009407	VOLUME	478276.025	3743460.296	448.77
LOCATION	L0009408	VOLUME	478276.061	3743451.706	448.72
LOCATION	L0009409	VOLUME	478276.097	3743443.116	448.66
LOCATION	L0009410	VOLUME	478276.133	3743434.526	448.60
LOCATION	L0009411	VOLUME	478276.170	3743425.937	448.54
LOCATION	L0009412	VOLUME	478276.206	3743417.347	448.48

LOCATION	L0009413	VOLUME	478276.242	3743408.757	448.42
LOCATION	L0009414	VOLUME	478276.278	3743400.167	448.39
LOCATION	L0009415	VOLUME	478276.315	3743391.577	448.36
LOCATION	L0009416	VOLUME	478276.297	3743382.987	448.34
LOCATION	L0009417	VOLUME	478276.267	3743374.397	448.31
LOCATION	L0009418	VOLUME	478276.238	3743365.807	448.29
LOCATION	L0009419	VOLUME	478276.208	3743357.217	448.26
LOCATION	L0009420	VOLUME	478276.178	3743348.627	448.24
LOCATION	L0009421	VOLUME	478276.149	3743340.037	448.22
LOCATION	L0009422	VOLUME	478276.119	3743331.447	448.21
LOCATION	L0009423	VOLUME	478276.090	3743322.857	448.19
LOCATION	L0009424	VOLUME	478276.060	3743314.267	448.18
LOCATION	L0009425	VOLUME	478276.031	3743305.677	448.16
LOCATION	L0009426	VOLUME	478276.001	3743297.087	448.14
LOCATION	L0009427	VOLUME	478275.972	3743288.497	448.12
LOCATION	L0009428	VOLUME	478275.942	3743279.908	448.11
LOCATION	L0009429	VOLUME	478275.913	3743271.318	448.10
LOCATION	L0009430	VOLUME	478275.883	3743262.728	448.10
LOCATION	L0009431	VOLUME	478275.854	3743254.138	448.09
LOCATION	L0009432	VOLUME	478275.824	3743245.548	448.07
LOCATION	L0009433	VOLUME	478275.795	3743236.958	448.05
LOCATION	L0009434	VOLUME	478275.765	3743228.368	448.02
LOCATION	L0009435	VOLUME	478275.736	3743219.778	448.00
LOCATION	L0009436	VOLUME	478275.706	3743211.188	447.98
LOCATION	L0009437	VOLUME	478275.677	3743202.598	447.96
LOCATION	L0009438	VOLUME	478275.647	3743194.008	447.94
LOCATION	L0009439	VOLUME	478275.618	3743185.418	447.93
LOCATION	L0009440	VOLUME	478275.588	3743176.828	447.93
LOCATION	L0009441	VOLUME	478275.559	3743168.238	447.93
LOCATION	L0009442	VOLUME	478275.529	3743159.648	447.93
LOCATION	L0009443	VOLUME	478275.500	3743151.058	447.93
LOCATION	L0009444	VOLUME	478275.470	3743142.468	447.93
LOCATION	L0009445	VOLUME	478275.440	3743133.878	447.93
LOCATION	L0009446	VOLUME	478275.411	3743125.288	447.90
LOCATION	L0009447	VOLUME	478275.381	3743116.698	447.87
LOCATION	L0009448	VOLUME	478275.352	3743108.109	447.83
LOCATION	L0009449	VOLUME	478275.322	3743099.519	447.79
LOCATION	L0009450	VOLUME	478275.293	3743090.929	447.75
LOCATION	L0009451	VOLUME	478275.263	3743082.339	447.71
LOCATION	L0009452	VOLUME	478275.234	3743073.749	447.66
LOCATION	L0009453	VOLUME	478275.204	3743065.159	447.62
LOCATION	L0009454	VOLUME	478275.175	3743056.569	447.59
LOCATION	L0009455	VOLUME	478275.145	3743047.979	447.55
LOCATION	L0009456	VOLUME	478275.116	3743039.389	447.51
LOCATION	L0009457	VOLUME	478275.086	3743030.799	447.43
LOCATION	L0009458	VOLUME	478275.057	3743022.209	447.35
LOCATION	L0009459	VOLUME	478275.027	3743013.619	447.27
LOCATION	L0009460	VOLUME	478274.998	3743005.029	447.19
LOCATION	L0009461	VOLUME	478274.968	3742996.439	447.12
LOCATION	L0009462	VOLUME	478274.939	3742987.849	447.05

LOCATION	L0009463	VOLUME	478274.876	3742979.259	446.98
LOCATION	L0009464	VOLUME	478274.803	3742970.670	446.93
LOCATION	L0009465	VOLUME	478274.730	3742962.080	446.88
LOCATION	L0009466	VOLUME	478274.657	3742953.490	446.82
LOCATION	L0009467	VOLUME	478274.584	3742944.901	446.78
LOCATION	L0009468	VOLUME	478274.511	3742936.311	446.76
LOCATION	L0009469	VOLUME	478274.438	3742927.721	446.74
LOCATION	L0009470	VOLUME	478274.365	3742919.132	446.73
LOCATION	L0009471	VOLUME	478274.291	3742910.542	446.68
LOCATION	L0009472	VOLUME	478274.218	3742901.952	446.60
LOCATION	L0009473	VOLUME	478274.145	3742893.363	446.53
LOCATION	L0009474	VOLUME	478274.072	3742884.773	446.46
LOCATION	L0009475	VOLUME	478273.999	3742876.183	446.40
LOCATION	L0009476	VOLUME	478273.926	3742867.594	446.34
LOCATION	L0009477	VOLUME	478273.853	3742859.004	446.29
LOCATION	L0009478	VOLUME	478273.780	3742850.414	446.24
LOCATION	L0009479	VOLUME	478273.707	3742841.824	446.21
LOCATION	L0009480	VOLUME	478273.634	3742833.235	446.17
LOCATION	L0009481	VOLUME	478273.560	3742824.645	446.14
LOCATION	L0009482	VOLUME	478273.487	3742816.055	446.10
LOCATION	L0009483	VOLUME	478273.414	3742807.466	446.06
LOCATION	L0009484	VOLUME	478273.341	3742798.876	446.02
LOCATION	L0009485	VOLUME	478273.268	3742790.286	445.98
LOCATION	L0009486	VOLUME	478273.195	3742781.697	445.95
LOCATION	L0009487	VOLUME	478273.122	3742773.107	445.91
LOCATION	L0009488	VOLUME	478273.049	3742764.517	445.88
LOCATION	L0009489	VOLUME	478272.976	3742755.928	445.83
LOCATION	L0009490	VOLUME	478272.903	3742747.338	445.78
LOCATION	L0009491	VOLUME	478272.829	3742738.748	445.73
LOCATION	L0009492	VOLUME	478272.756	3742730.159	445.68
LOCATION	L0009493	VOLUME	478272.683	3742721.569	445.64
LOCATION	L0009494	VOLUME	478272.610	3742712.979	445.59
LOCATION	L0009495	VOLUME	478272.537	3742704.389	445.55
LOCATION	L0009496	VOLUME	478272.464	3742695.800	445.51
LOCATION	L0009497	VOLUME	478272.391	3742687.210	445.49
LOCATION	L0009498	VOLUME	478272.318	3742678.620	445.46
LOCATION	L0009499	VOLUME	478272.245	3742670.031	445.43
LOCATION	L0009500	VOLUME	478272.171	3742661.441	445.41
LOCATION	L0009501	VOLUME	478272.152	3742652.851	445.39
LOCATION	L0009502	VOLUME	478272.152	3742644.261	445.37
LOCATION	L0009503	VOLUME	478272.152	3742635.671	445.34
LOCATION	L0009504	VOLUME	478272.152	3742627.081	445.32
LOCATION	L0009505	VOLUME	478272.152	3742618.491	445.29
LOCATION	L0009506	VOLUME	478272.152	3742609.901	445.27
LOCATION	L0009507	VOLUME	478272.152	3742601.311	445.25
LOCATION	L0009508	VOLUME	478272.152	3742592.721	445.24
LOCATION	L0009509	VOLUME	478272.152	3742584.131	445.22
LOCATION	L0009510	VOLUME	478272.152	3742575.541	445.21
LOCATION	L0009511	VOLUME	478272.152	3742566.951	445.19

** End of LINE VOLUME Source ID = SLINE7

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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE8
** DESCRSRC Placentia Avenue B/n Indian Avenue and I-215 Ramps
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 1.73E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 4
** 478271.906, 3742559.649, 445.23, 3.49, 4.00
** 478052.596, 3742563.916, 446.94, 3.49, 4.00
** 477965.128, 3742563.916, 447.70, 3.49, 4.00
** 477770.820, 3742569.873, 453.77, 3.49, 4.00
** -----
LOCATION L0009699    VOLUME  478267.611 3742559.733 445.22
LOCATION L0009700    VOLUME  478259.023 3742559.900 445.28
LOCATION L0009701    VOLUME  478250.435 3742560.067 445.35
LOCATION L0009702    VOLUME  478241.846 3742560.234 445.42
LOCATION L0009703    VOLUME  478233.258 3742560.401 445.47
LOCATION L0009704    VOLUME  478224.670 3742560.568 445.53
LOCATION L0009705    VOLUME  478216.081 3742560.735 445.58
LOCATION L0009706    VOLUME  478207.493 3742560.902 445.64
LOCATION L0009707    VOLUME  478198.904 3742561.069 445.70
LOCATION L0009708    VOLUME  478190.316 3742561.236 445.75
LOCATION L0009709    VOLUME  478181.728 3742561.403 445.83
LOCATION L0009710    VOLUME  478173.139 3742561.571 445.92
LOCATION L0009711    VOLUME  478164.551 3742561.738 446.00
LOCATION L0009712    VOLUME  478155.963 3742561.905 446.09
LOCATION L0009713    VOLUME  478147.374 3742562.072 446.18
LOCATION L0009714    VOLUME  478138.786 3742562.239 446.26
LOCATION L0009715    VOLUME  478130.197 3742562.406 446.34
LOCATION L0009716    VOLUME  478121.609 3742562.573 446.42
LOCATION L0009717    VOLUME  478113.021 3742562.740 446.49
LOCATION L0009718    VOLUME  478104.432 3742562.907 446.56
LOCATION L0009719    VOLUME  478095.844 3742563.074 446.62
LOCATION L0009720    VOLUME  478087.256 3742563.241 446.69
LOCATION L0009721    VOLUME  478078.667 3742563.409 446.77
LOCATION L0009722    VOLUME  478070.079 3742563.576 446.85
LOCATION L0009723    VOLUME  478061.490 3742563.743 446.94
LOCATION L0009724    VOLUME  478052.902 3742563.910 447.01
LOCATION L0009725    VOLUME  478044.312 3742563.916 447.07
LOCATION L0009726    VOLUME  478035.722 3742563.916 447.14
LOCATION L0009727    VOLUME  478027.132 3742563.916 447.19
LOCATION L0009728    VOLUME  478018.542 3742563.916 447.24
LOCATION L0009729    VOLUME  478009.952 3742563.916 447.29
LOCATION L0009730    VOLUME  478001.362 3742563.916 447.36
LOCATION L0009731    VOLUME  477992.772 3742563.916 447.44
LOCATION L0009732    VOLUME  477984.182 3742563.916 447.51

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LOCATION	L0009733	VOLUME	477975.592	3742563.916	447.57
LOCATION	L0009734	VOLUME	477967.002	3742563.916	447.62
LOCATION	L0009735	VOLUME	477958.415	3742564.122	447.68
LOCATION	L0009736	VOLUME	477949.829	3742564.385	447.72
LOCATION	L0009737	VOLUME	477941.243	3742564.648	447.77
LOCATION	L0009738	VOLUME	477932.657	3742564.911	447.81
LOCATION	L0009739	VOLUME	477924.071	3742565.175	447.90
LOCATION	L0009740	VOLUME	477915.485	3742565.438	448.00
LOCATION	L0009741	VOLUME	477906.899	3742565.701	448.09
LOCATION	L0009742	VOLUME	477898.313	3742565.964	448.59
LOCATION	L0009743	VOLUME	477889.727	3742566.228	449.11
LOCATION	L0009744	VOLUME	477881.142	3742566.491	449.64
LOCATION	L0009745	VOLUME	477872.556	3742566.754	449.98
LOCATION	L0009746	VOLUME	477863.970	3742567.017	450.31
LOCATION	L0009747	VOLUME	477855.384	3742567.281	450.64
LOCATION	L0009748	VOLUME	477846.798	3742567.544	450.77
LOCATION	L0009749	VOLUME	477838.212	3742567.807	450.88
LOCATION	L0009750	VOLUME	477829.626	3742568.070	450.99
LOCATION	L0009751	VOLUME	477821.040	3742568.334	451.31
LOCATION	L0009752	VOLUME	477812.454	3742568.597	451.65
LOCATION	L0009753	VOLUME	477803.868	3742568.860	451.98
LOCATION	L0009754	VOLUME	477795.282	3742569.123	452.36
LOCATION	L0009755	VOLUME	477786.696	3742569.387	452.74
LOCATION	L0009756	VOLUME	477778.110	3742569.650	453.12

** End of LINE VOLUME Source ID = SLINE8

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE9

** DESCRSRC Drive Aisle

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 2.794E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 5

** 479768.020, 3743337.070, 440.49, 3.49, 4.00

** 479768.745, 3743133.955, 440.90, 3.49, 4.00

** 479768.745, 3743131.054, 440.90, 3.49, 4.00

** 479868.852, 3743128.877, 440.95, 3.49, 4.00

** 479883.360, 3743130.328, 441.01, 3.49, 4.00

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LOCATION	L0009757	VOLUME	479768.035	3743332.775	440.46
LOCATION	L0009758	VOLUME	479768.066	3743324.186	440.43
LOCATION	L0009759	VOLUME	479768.097	3743315.596	440.40
LOCATION	L0009760	VOLUME	479768.127	3743307.006	440.39
LOCATION	L0009761	VOLUME	479768.158	3743298.416	440.37
LOCATION	L0009762	VOLUME	479768.189	3743289.826	440.36
LOCATION	L0009763	VOLUME	479768.219	3743281.236	440.35
LOCATION	L0009764	VOLUME	479768.250	3743272.646	440.38

LOCATION	L0009765	VOLUME	479768.281	3743264.056	440.40
LOCATION	L0009766	VOLUME	479768.311	3743255.466	440.42
LOCATION	L0009767	VOLUME	479768.342	3743246.876	440.45
LOCATION	L0009768	VOLUME	479768.373	3743238.286	440.49
LOCATION	L0009769	VOLUME	479768.403	3743229.696	440.53
LOCATION	L0009770	VOLUME	479768.434	3743221.106	440.56
LOCATION	L0009771	VOLUME	479768.465	3743212.516	440.59
LOCATION	L0009772	VOLUME	479768.495	3743203.926	440.63
LOCATION	L0009773	VOLUME	479768.526	3743195.336	440.66
LOCATION	L0009774	VOLUME	479768.557	3743186.746	440.69
LOCATION	L0009775	VOLUME	479768.587	3743178.156	440.73
LOCATION	L0009776	VOLUME	479768.618	3743169.567	440.76
LOCATION	L0009777	VOLUME	479768.649	3743160.977	440.80
LOCATION	L0009778	VOLUME	479768.679	3743152.387	440.84
LOCATION	L0009779	VOLUME	479768.710	3743143.797	440.88
LOCATION	L0009780	VOLUME	479768.741	3743135.207	440.91
LOCATION	L0009781	VOLUME	479773.181	3743130.957	440.95
LOCATION	L0009782	VOLUME	479781.769	3743130.770	440.98
LOCATION	L0009783	VOLUME	479790.357	3743130.584	440.98
LOCATION	L0009784	VOLUME	479798.945	3743130.397	440.98
LOCATION	L0009785	VOLUME	479807.533	3743130.210	440.98
LOCATION	L0009786	VOLUME	479816.121	3743130.024	440.97
LOCATION	L0009787	VOLUME	479824.709	3743129.837	440.96
LOCATION	L0009788	VOLUME	479833.297	3743129.650	440.95
LOCATION	L0009789	VOLUME	479841.885	3743129.464	440.95
LOCATION	L0009790	VOLUME	479850.473	3743129.277	440.94
LOCATION	L0009791	VOLUME	479859.061	3743129.090	440.94
LOCATION	L0009792	VOLUME	479867.649	3743128.904	440.96
LOCATION	L0009793	VOLUME	479876.202	3743129.612	440.98

** End of LINE VOLUME Source ID = SLINE9
 ** -----
 ** Line Source Represented by Adjacent Volume Sources
 ** LINE VOLUME Source ID = SLINE10
 ** DESCRSRC Loading Area
 ** PREFIX
 ** Length of Side = 8.59
 ** Configuration = Adjacent
 ** Emission Rate = 0.0000329
 ** Vertical Dimension = 6.99
 ** SZINIT = 3.25
 ** Nodes = 2
 ** 479787.438, 3743230.963, 440.54, 3.49, 4.00
 ** 479788.399, 3743141.445, 440.95, 3.49, 4.00
 ** -----

LOCATION	L0009794	VOLUME	479787.484	3743226.669	440.55
LOCATION	L0009795	VOLUME	479787.576	3743218.079	440.58
LOCATION	L0009796	VOLUME	479787.668	3743209.490	440.62
LOCATION	L0009797	VOLUME	479787.760	3743200.900	440.66
LOCATION	L0009798	VOLUME	479787.853	3743192.311	440.69
LOCATION	L0009799	VOLUME	479787.945	3743183.721	440.73

LOCATION	L0009800	VOLUME	479788.037	3743175.132	440.78
LOCATION	L0009801	VOLUME	479788.129	3743166.542	440.82
LOCATION	L0009802	VOLUME	479788.222	3743157.953	440.86
LOCATION	L0009803	VOLUME	479788.314	3743149.363	440.90

** End of LINE VOLUME Source ID = SLINE10

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

SRCPARAM	L0008255	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008256	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008257	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008258	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008259	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008260	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008261	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008262	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008263	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008264	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008265	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008266	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008267	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008268	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008269	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008270	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008271	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008272	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008273	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008274	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008275	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008276	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008277	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008278	0.00000002503	3.49	4.00	3.25
SRCPARAM	L0008279	0.00000002503	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE2

SRCPARAM	L0008280	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008281	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008282	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008283	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008284	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008285	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008286	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008287	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008288	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008289	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008290	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008291	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008292	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008293	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008294	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008295	0.00000003667	3.49	4.00	3.25

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SRCPARAM	L0008346	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008347	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008348	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008349	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008350	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008351	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008352	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008353	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008354	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008355	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008356	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008357	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008358	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008359	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008360	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008361	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008362	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008363	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008364	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008365	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008366	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008367	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008368	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008369	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008370	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008371	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008372	0.00000003667	3.49	4.00	3.25
SRCPARAM	L0008373	0.00000003667	3.49	4.00	3.25
** -----					
** LINE VOLUME Source ID = SLINE5					
SRCPARAM	L0008374	0.00000002568	3.49	4.00	3.25
SRCPARAM	L0008375	0.00000002568	3.49	4.00	3.25
SRCPARAM	L0008376	0.00000002568	3.49	4.00	3.25
SRCPARAM	L0008377	0.00000002568	3.49	4.00	3.25
SRCPARAM	L0008378	0.00000002568	3.49	4.00	3.25
SRCPARAM	L0008379	0.00000002568	3.49	4.00	3.25
SRCPARAM	L0008380	0.00000002568	3.49	4.00	3.25
SRCPARAM	L0008381	0.00000002568	3.49	4.00	3.25
SRCPARAM	L0008382	0.00000002568	3.49	4.00	3.25
SRCPARAM	L0008383	0.00000002568	3.49	4.00	3.25
SRCPARAM	L0008384	0.00000002568	3.49	4.00	3.25
SRCPARAM	L0008385	0.00000002568	3.49	4.00	3.25
SRCPARAM	L0008386	0.00000002568	3.49	4.00	3.25
SRCPARAM	L0008387	0.00000002568	3.49	4.00	3.25
** -----					
** LINE VOLUME Source ID = SLINE3					
SRCPARAM	L0008388	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008389	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008390	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008391	0.00000001603	3.49	4.00	3.25

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SRCPARAM	L0008642	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008643	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008644	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008645	0.00000001603	3.49	4.00	3.25
** -----					
** LINE VOLUME Source ID = SLINE4					
SRCPARAM	L0008646	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008647	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008648	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008649	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008650	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008651	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008652	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008653	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008654	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008655	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008656	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008657	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008658	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008659	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008660	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008661	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008662	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008663	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008664	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008665	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008666	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008667	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008668	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008669	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008670	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008671	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008672	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008673	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008674	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008675	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008676	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008677	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008678	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008679	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008680	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008681	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008682	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008683	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008684	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008685	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008686	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008687	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008688	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0008689	0.00000001603	3.49	4.00	3.25

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SRCPARAM	L0009090	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009091	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009092	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009093	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009094	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009095	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009096	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009097	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009098	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009099	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009100	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009101	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009102	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009103	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009104	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009105	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009106	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009107	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009108	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009109	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009110	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009111	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009112	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009113	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009114	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009115	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009116	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009117	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009118	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009119	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009120	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009121	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009122	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009123	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009124	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009125	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009126	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009127	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009128	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009129	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009130	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009131	0.00000001603	3.49	4.00	3.25
SRCPARAM	L0009132	0.00000001603	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE6

SRCPARAM	L0009133	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009134	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009135	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009136	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009137	0.00000002438	3.49	4.00	3.25

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SRCPARAM	L0009288	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009289	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009290	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009291	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009292	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009293	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009294	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009295	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009296	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009297	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009298	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009299	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009300	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009301	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009302	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009303	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009304	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009305	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009306	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009307	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009308	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009309	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009310	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009311	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009312	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009313	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009314	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009315	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009316	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009317	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009318	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009319	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009320	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009321	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009322	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009323	0.00000002438	3.49	4.00	3.25
SRCPARAM	L0009324	0.00000002438	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE7

SRCPARAM	L0009325	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009326	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009327	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009328	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009329	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009330	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009331	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009332	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009333	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009334	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009335	0.00000002437	3.49	4.00	3.25

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SRCPARAM	L0009486	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009487	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009488	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009489	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009490	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009491	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009492	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009493	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009494	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009495	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009496	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009497	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009498	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009499	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009500	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009501	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009502	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009503	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009504	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009505	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009506	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009507	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009508	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009509	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009510	0.00000002437	3.49	4.00	3.25
SRCPARAM	L0009511	0.00000002437	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE8

SRCPARAM	L0009699	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009700	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009701	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009702	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009703	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009704	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009705	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009706	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009707	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009708	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009709	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009710	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009711	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009712	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009713	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009714	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009715	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009716	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009717	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009718	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009719	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009720	0.00000002983	3.49	4.00	3.25

SRCPARAM	L0009721	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009722	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009723	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009724	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009725	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009726	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009727	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009728	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009729	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009730	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009731	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009732	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009733	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009734	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009735	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009736	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009737	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009738	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009739	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009740	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009741	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009742	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009743	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009744	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009745	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009746	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009747	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009748	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009749	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009750	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009751	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009752	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009753	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009754	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009755	0.00000002983	3.49	4.00	3.25
SRCPARAM	L0009756	0.00000002983	3.49	4.00	3.25

**

** LINE VOLUME Source ID = SLINE9

SRCPARAM	L0009757	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009758	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009759	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009760	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009761	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009762	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009763	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009764	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009765	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009766	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009767	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009768	0.00000007551	3.49	4.00	3.25

SRCPARAM	L0009769	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009770	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009771	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009772	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009773	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009774	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009775	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009776	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009777	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009778	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009779	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009780	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009781	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009782	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009783	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009784	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009785	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009786	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009787	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009788	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009789	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009790	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009791	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009792	0.00000007551	3.49	4.00	3.25
SRCPARAM	L0009793	0.00000007551	3.49	4.00	3.25

** -----
 ** LINE VOLUME Source ID = SLINE10

SRCPARAM	L0009794	0.00000329	3.49	4.00	3.25
SRCPARAM	L0009795	0.00000329	3.49	4.00	3.25
SRCPARAM	L0009796	0.00000329	3.49	4.00	3.25
SRCPARAM	L0009797	0.00000329	3.49	4.00	3.25
SRCPARAM	L0009798	0.00000329	3.49	4.00	3.25
SRCPARAM	L0009799	0.00000329	3.49	4.00	3.25
SRCPARAM	L0009800	0.00000329	3.49	4.00	3.25
SRCPARAM	L0009801	0.00000329	3.49	4.00	3.25
SRCPARAM	L0009802	0.00000329	3.49	4.00	3.25
SRCPARAM	L0009803	0.00000329	3.49	4.00	3.25

 ** -----
 URBANSRC ALL
 SRCGROUP ALL
 SO FINISHED
 **

 ** AERMOD Receptor Pathway

 **
 **
 RE STARTING
 INCLUDED ProjAB3.rou
 RE FINISHED


```

**
*****
** AERMOD Meteorology Pathway
*****
**
**
ME STARTING
  SURFFILE "..\\..\\Desktop\\HRA_ import data for Aeromod\\PERI_V9_ADJU\\PERI_v9.SFC"
  PROFFILE "..\\..\\Desktop\\HRA_ import data for Aeromod\\PERI_V9_ADJU\\PERI_v9.PFL"
  SURFDATA 3171 2010
  UAIRDATA 3190 2010
  SITEDATA 99999 2010
  PROFBASE 442.0 METERS
ME FINISHED
**
*****
** AERMOD Output Pathway
*****
**
**
OU STARTING
** Auto-Generated Plotfiles
  PLOTFILE PERIOD ALL PROJAB3.AD\\PE00GALL.PLT 31
  SUMMFILE ProjAB3.sum
OU FINISHED

*** Message Summary For AERMOD Model Setup ***

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

A Total of          0 Fatal Error Message(s)
A Total of          2 Warning Message(s)
A Total of          0 Informational Message(s)

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

***** WARNING MESSAGES *****
ME W186    3014      MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
ME W187    3014      MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*****
*** SETUP Finishes Successfully ***
*****

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*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
*** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** MODEL SETUP OPTIONS SUMMARY ***

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

-- DEPOSITION LOGIC --

**NO GAS DEPOSITION Data Provided.

**NO PARTICLE DEPOSITION Data Provided.

**Model Uses NO DRY DEPLETION. DRYDPLT = F

**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 1362 Source(s),

for Total of 1 Urban Area(s):

Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m

**Model Uses Regulatory DEFAULT Options:

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

**Other Options Specified:

ADJ_U* - Use ADJ_U* option for SBL in AERMET

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: DPM

**Model Calculates PERIOD Averages Only

**This Run Includes: 1362 Source(s); 1 Source Group(s); and 2511 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 1362 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor

Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)

Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

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

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 442.00 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0
Emission Units = GRAMS/SEC ; Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 4.3 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: ProjAB3.err

**File for Summary of Results: ProjAB3.sum

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008255	0	0.25030E-07	479890.6	3743128.9	441.0	3.49	4.00	3.25	YES	
L0008256	0	0.25030E-07	479890.6	3743137.5	441.0	3.49	4.00	3.25	YES	
L0008257	0	0.25030E-07	479890.7	3743146.0	441.0	3.49	4.00	3.25	YES	
L0008258	0	0.25030E-07	479890.7	3743154.6	440.9	3.49	4.00	3.25	YES	
L0008259	0	0.25030E-07	479890.8	3743163.2	440.9	3.49	4.00	3.25	YES	
L0008260	0	0.25030E-07	479890.9	3743171.8	440.9	3.49	4.00	3.25	YES	
L0008261	0	0.25030E-07	479890.9	3743180.4	440.9	3.49	4.00	3.25	YES	
L0008262	0	0.25030E-07	479891.0	3743189.0	440.9	3.49	4.00	3.25	YES	
L0008263	0	0.25030E-07	479891.0	3743197.6	440.8	3.49	4.00	3.25	YES	
L0008264	0	0.25030E-07	479891.1	3743206.2	440.8	3.49	4.00	3.25	YES	
L0008265	0	0.25030E-07	479891.1	3743214.8	440.8	3.49	4.00	3.25	YES	
L0008266	0	0.25030E-07	479891.2	3743223.3	440.8	3.49	4.00	3.25	YES	
L0008267	0	0.25030E-07	479891.2	3743231.9	440.8	3.49	4.00	3.25	YES	
L0008268	0	0.25030E-07	479891.1	3743240.5	440.8	3.49	4.00	3.25	YES	
L0008269	0	0.25030E-07	479891.1	3743249.1	440.8	3.49	4.00	3.25	YES	
L0008270	0	0.25030E-07	479891.0	3743257.7	440.7	3.49	4.00	3.25	YES	
L0008271	0	0.25030E-07	479891.0	3743266.3	440.7	3.49	4.00	3.25	YES	
L0008272	0	0.25030E-07	479890.9	3743274.9	440.7	3.49	4.00	3.25	YES	
L0008273	0	0.25030E-07	479890.9	3743283.5	440.7	3.49	4.00	3.25	YES	
L0008274	0	0.25030E-07	479890.8	3743292.1	440.6	3.49	4.00	3.25	YES	
L0008275	0	0.25030E-07	479890.8	3743300.7	440.6	3.49	4.00	3.25	YES	
L0008276	0	0.25030E-07	479890.7	3743309.2	440.6	3.49	4.00	3.25	YES	
L0008277	0	0.25030E-07	479890.7	3743317.8	440.5	3.49	4.00	3.25	YES	
L0008278	0	0.25030E-07	479890.6	3743326.4	440.5	3.49	4.00	3.25	YES	
L0008279	0	0.25030E-07	479890.6	3743335.0	440.4	3.49	4.00	3.25	YES	
L0008280	0	0.36670E-07	479894.4	3743346.5	440.4	3.49	4.00	3.25	YES	
L0008281	0	0.36670E-07	479900.1	3743352.9	440.3	3.49	4.00	3.25	YES	
L0008282	0	0.36670E-07	479904.2	3743360.1	440.3	3.49	4.00	3.25	YES	
L0008283	0	0.36670E-07	479906.1	3743368.5	440.2	3.49	4.00	3.25	YES	
L0008284	0	0.36670E-07	479908.1	3743376.9	440.2	3.49	4.00	3.25	YES	
L0008285	0	0.36670E-07	479910.0	3743385.2	440.1	3.49	4.00	3.25	YES	
L0008286	0	0.36670E-07	479911.3	3743393.7	440.1	3.49	4.00	3.25	YES	
L0008287	0	0.36670E-07	479911.5	3743402.3	440.0	3.49	4.00	3.25	YES	
L0008288	0	0.36670E-07	479911.7	3743410.9	439.9	3.49	4.00	3.25	YES	
L0008289	0	0.36670E-07	479911.9	3743419.5	439.9	3.49	4.00	3.25	YES	
L0008290	0	0.36670E-07	479912.1	3743428.0	439.9	3.49	4.00	3.25	YES	
L0008291	0	0.36670E-07	479912.3	3743436.6	439.9	3.49	4.00	3.25	YES	
L0008292	0	0.36670E-07	479912.5	3743445.2	439.9	3.49	4.00	3.25	YES	
L0008293	0	0.36670E-07	479912.7	3743453.8	439.9	3.49	4.00	3.25	YES	
L0008294	0	0.36670E-07	479912.9	3743462.4	440.0	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U* ***									
*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008295	0	0.36670E-07	479913.1	3743471.0	440.0	3.49	4.00	3.25	YES
L0008296	0	0.36670E-07	479913.3	3743479.6	439.9	3.49	4.00	3.25	YES
L0008297	0	0.36670E-07	479913.5	3743488.2	439.9	3.49	4.00	3.25	YES
L0008298	0	0.36670E-07	479913.7	3743496.7	439.9	3.49	4.00	3.25	YES
L0008299	0	0.36670E-07	479913.9	3743505.3	439.9	3.49	4.00	3.25	YES
L0008300	0	0.36670E-07	479914.1	3743513.9	439.9	3.49	4.00	3.25	YES
L0008301	0	0.36670E-07	479914.3	3743522.5	439.8	3.49	4.00	3.25	YES
L0008302	0	0.36670E-07	479914.5	3743531.1	439.8	3.49	4.00	3.25	YES
L0008303	0	0.36670E-07	479914.7	3743539.7	439.8	3.49	4.00	3.25	YES
L0008304	0	0.36670E-07	479914.9	3743548.3	439.8	3.49	4.00	3.25	YES
L0008305	0	0.36670E-07	479915.1	3743556.9	439.8	3.49	4.00	3.25	YES
L0008306	0	0.36670E-07	479915.2	3743565.4	439.8	3.49	4.00	3.25	YES
L0008307	0	0.36670E-07	479915.4	3743574.0	439.8	3.49	4.00	3.25	YES
L0008308	0	0.36670E-07	479915.5	3743582.6	439.8	3.49	4.00	3.25	YES
L0008309	0	0.36670E-07	479915.7	3743591.2	439.8	3.49	4.00	3.25	YES
L0008310	0	0.36670E-07	479915.8	3743599.8	439.8	3.49	4.00	3.25	YES
L0008311	0	0.36670E-07	479916.0	3743608.4	439.9	3.49	4.00	3.25	YES
L0008312	0	0.36670E-07	479916.1	3743617.0	439.9	3.49	4.00	3.25	YES
L0008313	0	0.36670E-07	479916.2	3743625.6	439.9	3.49	4.00	3.25	YES
L0008314	0	0.36670E-07	479916.4	3743634.2	440.0	3.49	4.00	3.25	YES
L0008315	0	0.36670E-07	479916.5	3743642.8	440.1	3.49	4.00	3.25	YES
L0008316	0	0.36670E-07	479916.7	3743651.3	440.2	3.49	4.00	3.25	YES
L0008317	0	0.36670E-07	479916.8	3743659.9	440.3	3.49	4.00	3.25	YES
L0008318	0	0.36670E-07	479916.9	3743668.5	440.5	3.49	4.00	3.25	YES
L0008319	0	0.36670E-07	479917.1	3743677.1	440.7	3.49	4.00	3.25	YES
L0008320	0	0.36670E-07	479917.2	3743685.7	440.9	3.49	4.00	3.25	YES
L0008321	0	0.36670E-07	479917.4	3743694.3	440.9	3.49	4.00	3.25	YES
L0008322	0	0.36670E-07	479917.5	3743702.9	440.9	3.49	4.00	3.25	YES
L0008323	0	0.36670E-07	479917.6	3743711.5	440.9	3.49	4.00	3.25	YES
L0008324	0	0.36670E-07	479917.8	3743720.0	440.7	3.49	4.00	3.25	YES
L0008325	0	0.36670E-07	479917.9	3743728.6	440.6	3.49	4.00	3.25	YES
L0008326	0	0.36670E-07	479918.0	3743737.2	440.4	3.49	4.00	3.25	YES
L0008327	0	0.36670E-07	479918.1	3743745.8	440.3	3.49	4.00	3.25	YES
L0008328	0	0.36670E-07	479918.2	3743754.4	440.3	3.49	4.00	3.25	YES
L0008329	0	0.36670E-07	479918.3	3743763.0	440.4	3.49	4.00	3.25	YES
L0008330	0	0.36670E-07	479918.4	3743771.6	440.4	3.49	4.00	3.25	YES
L0008331	0	0.36670E-07	479918.5	3743780.2	440.4	3.49	4.00	3.25	YES
L0008332	0	0.36670E-07	479918.6	3743788.8	440.4	3.49	4.00	3.25	YES
L0008333	0	0.36670E-07	479918.7	3743797.4	440.5	3.49	4.00	3.25	YES
L0008334	0	0.36670E-07	479918.9	3743805.9	440.5	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	RATE	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008335	0	0.36670E-07	479919.0	3743814.5	440.5	3.49	4.00	3.25	YES
L0008336	0	0.36670E-07	479919.1	3743823.1	440.5	3.49	4.00	3.25	YES
L0008337	0	0.36670E-07	479919.2	3743831.7	440.5	3.49	4.00	3.25	YES
L0008338	0	0.36670E-07	479919.3	3743840.3	440.5	3.49	4.00	3.25	YES
L0008339	0	0.36670E-07	479919.4	3743848.9	440.5	3.49	4.00	3.25	YES
L0008340	0	0.36670E-07	479919.5	3743857.5	440.5	3.49	4.00	3.25	YES
L0008341	0	0.36670E-07	479919.6	3743866.1	440.5	3.49	4.00	3.25	YES
L0008342	0	0.36670E-07	479919.7	3743874.7	440.5	3.49	4.00	3.25	YES
L0008343	0	0.36670E-07	479919.8	3743883.2	440.5	3.49	4.00	3.25	YES
L0008344	0	0.36670E-07	479919.9	3743891.8	440.5	3.49	4.00	3.25	YES
L0008345	0	0.36670E-07	479920.0	3743900.4	440.5	3.49	4.00	3.25	YES
L0008346	0	0.36670E-07	479920.1	3743909.0	440.5	3.49	4.00	3.25	YES
L0008347	0	0.36670E-07	479920.2	3743917.6	440.5	3.49	4.00	3.25	YES
L0008348	0	0.36670E-07	479920.3	3743926.2	440.5	3.49	4.00	3.25	YES
L0008349	0	0.36670E-07	479920.4	3743934.8	440.6	3.49	4.00	3.25	YES
L0008350	0	0.36670E-07	479920.7	3743943.4	440.6	3.49	4.00	3.25	YES
L0008351	0	0.36670E-07	479921.1	3743951.9	440.7	3.49	4.00	3.25	YES
L0008352	0	0.36670E-07	479921.5	3743960.5	440.7	3.49	4.00	3.25	YES
L0008353	0	0.36670E-07	479921.8	3743969.1	440.7	3.49	4.00	3.25	YES
L0008354	0	0.36670E-07	479922.2	3743977.7	440.7	3.49	4.00	3.25	YES
L0008355	0	0.36670E-07	479922.6	3743986.3	440.8	3.49	4.00	3.25	YES
L0008356	0	0.36670E-07	479923.0	3743994.9	440.8	3.49	4.00	3.25	YES
L0008357	0	0.36670E-07	479923.4	3744003.4	440.8	3.49	4.00	3.25	YES
L0008358	0	0.36670E-07	479923.7	3744012.0	440.8	3.49	4.00	3.25	YES
L0008359	0	0.36670E-07	479924.1	3744020.6	440.9	3.49	4.00	3.25	YES
L0008360	0	0.36670E-07	479924.5	3744029.2	440.9	3.49	4.00	3.25	YES
L0008361	0	0.36670E-07	479924.9	3744037.8	440.9	3.49	4.00	3.25	YES
L0008362	0	0.36670E-07	479925.3	3744046.3	440.9	3.49	4.00	3.25	YES
L0008363	0	0.36670E-07	479925.6	3744054.9	440.9	3.49	4.00	3.25	YES
L0008364	0	0.36670E-07	479926.0	3744063.5	440.9	3.49	4.00	3.25	YES
L0008365	0	0.36670E-07	479926.4	3744072.1	440.9	3.49	4.00	3.25	YES
L0008366	0	0.36670E-07	479926.8	3744080.7	440.9	3.49	4.00	3.25	YES
L0008367	0	0.36670E-07	479927.2	3744089.3	440.9	3.49	4.00	3.25	YES
L0008368	0	0.36670E-07	479927.5	3744097.8	441.0	3.49	4.00	3.25	YES
L0008369	0	0.36670E-07	479927.9	3744106.4	441.0	3.49	4.00	3.25	YES
L0008370	0	0.36670E-07	479928.3	3744115.0	441.0	3.49	4.00	3.25	YES
L0008371	0	0.36670E-07	479928.7	3744123.6	440.9	3.49	4.00	3.25	YES
L0008372	0	0.36670E-07	479929.1	3744132.2	440.9	3.49	4.00	3.25	YES
L0008373	0	0.36670E-07	479929.4	3744140.7	440.8	3.49	4.00	3.25	YES
L0008374	0	0.25680E-07	479769.4	3743342.4	440.5	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs:		RegDFAULT	CONC	ELEV	URBAN	ADJ_U*	*** VOLUME SOURCE DATA ***			
SOURCE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0008375	0	0.25680E-07	479777.6	3743342.8	440.5	3.49	4.00	3.25	YES	
L0008376	0	0.25680E-07	479786.2	3743342.8	440.4	3.49	4.00	3.25	YES	
L0008377	0	0.25680E-07	479794.7	3743342.9	440.4	3.49	4.00	3.25	YES	
L0008378	0	0.25680E-07	479803.3	3743342.9	440.3	3.49	4.00	3.25	YES	
L0008379	0	0.25680E-07	479811.9	3743342.9	440.2	3.49	4.00	3.25	YES	
L0008380	0	0.25680E-07	479820.5	3743342.9	440.2	3.49	4.00	3.25	YES	
L0008381	0	0.25680E-07	479829.1	3743342.9	440.2	3.49	4.00	3.25	YES	
L0008382	0	0.25680E-07	479837.7	3743343.0	440.2	3.49	4.00	3.25	YES	
L0008383	0	0.25680E-07	479846.3	3743343.0	440.2	3.49	4.00	3.25	YES	
L0008384	0	0.25680E-07	479854.9	3743343.0	440.2	3.49	4.00	3.25	YES	
L0008385	0	0.25680E-07	479863.5	3743343.0	440.3	3.49	4.00	3.25	YES	
L0008386	0	0.25680E-07	479872.1	3743343.0	440.3	3.49	4.00	3.25	YES	
L0008387	0	0.25680E-07	479880.6	3743343.1	440.4	3.49	4.00	3.25	YES	
L0008388	0	0.16030E-07	479930.0	3744152.1	440.8	3.49	4.00	3.25	YES	
L0008389	0	0.16030E-07	479930.1	3744160.6	440.8	3.49	4.00	3.25	YES	
L0008390	0	0.16030E-07	479930.1	3744169.2	440.8	3.49	4.00	3.25	YES	
L0008391	0	0.16030E-07	479930.2	3744177.8	440.8	3.49	4.00	3.25	YES	
L0008392	0	0.16030E-07	479930.3	3744186.4	440.8	3.49	4.00	3.25	YES	
L0008393	0	0.16030E-07	479930.4	3744195.0	440.8	3.49	4.00	3.25	YES	
L0008394	0	0.16030E-07	479930.5	3744203.6	440.8	3.49	4.00	3.25	YES	
L0008395	0	0.16030E-07	479930.5	3744212.2	440.8	3.49	4.00	3.25	YES	
L0008396	0	0.16030E-07	479930.6	3744220.8	440.8	3.49	4.00	3.25	YES	
L0008397	0	0.16030E-07	479930.7	3744229.4	440.7	3.49	4.00	3.25	YES	
L0008398	0	0.16030E-07	479930.8	3744237.9	440.7	3.49	4.00	3.25	YES	
L0008399	0	0.16030E-07	479930.8	3744246.5	440.7	3.49	4.00	3.25	YES	
L0008400	0	0.16030E-07	479930.9	3744255.1	440.7	3.49	4.00	3.25	YES	
L0008401	0	0.16030E-07	479931.0	3744263.7	440.7	3.49	4.00	3.25	YES	
L0008402	0	0.16030E-07	479931.1	3744272.3	440.8	3.49	4.00	3.25	YES	
L0008403	0	0.16030E-07	479931.1	3744280.9	440.8	3.49	4.00	3.25	YES	
L0008404	0	0.16030E-07	479931.2	3744289.5	440.8	3.49	4.00	3.25	YES	
L0008405	0	0.16030E-07	479931.3	3744298.1	440.8	3.49	4.00	3.25	YES	
L0008406	0	0.16030E-07	479931.4	3744306.7	440.8	3.49	4.00	3.25	YES	
L0008407	0	0.16030E-07	479931.4	3744315.3	440.8	3.49	4.00	3.25	YES	
L0008408	0	0.16030E-07	479931.5	3744323.8	440.9	3.49	4.00	3.25	YES	
L0008409	0	0.16030E-07	479931.6	3744332.4	440.9	3.49	4.00	3.25	YES	
L0008410	0	0.16030E-07	479931.7	3744341.0	440.9	3.49	4.00	3.25	YES	
L0008411	0	0.16030E-07	479931.8	3744349.6	440.9	3.49	4.00	3.25	YES	
L0008412	0	0.16030E-07	479931.8	3744358.2	440.9	3.49	4.00	3.25	YES	
L0008413	0	0.16030E-07	479931.9	3744366.8	440.9	3.49	4.00	3.25	YES	
L0008414	0	0.16030E-07	479932.0	3744375.4	440.9	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U* *** VOLUME SOURCE DATA ***										
SOURCE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0008415	0	0.16030E-07	479932.1	3744384.0	441.0	3.49	4.00	3.25	YES	
L0008416	0	0.16030E-07	479932.1	3744392.6	441.0	3.49	4.00	3.25	YES	
L0008417	0	0.16030E-07	479932.2	3744401.2	441.0	3.49	4.00	3.25	YES	
L0008418	0	0.16030E-07	479932.3	3744409.7	441.0	3.49	4.00	3.25	YES	
L0008419	0	0.16030E-07	479932.4	3744418.3	441.0	3.49	4.00	3.25	YES	
L0008420	0	0.16030E-07	479932.4	3744426.9	441.1	3.49	4.00	3.25	YES	
L0008421	0	0.16030E-07	479932.5	3744435.5	441.1	3.49	4.00	3.25	YES	
L0008422	0	0.16030E-07	479932.6	3744444.1	441.1	3.49	4.00	3.25	YES	
L0008423	0	0.16030E-07	479932.7	3744452.7	441.2	3.49	4.00	3.25	YES	
L0008424	0	0.16030E-07	479932.7	3744461.3	441.2	3.49	4.00	3.25	YES	
L0008425	0	0.16030E-07	479932.8	3744469.9	441.2	3.49	4.00	3.25	YES	
L0008426	0	0.16030E-07	479932.9	3744478.5	441.2	3.49	4.00	3.25	YES	
L0008427	0	0.16030E-07	479933.0	3744487.0	441.2	3.49	4.00	3.25	YES	
L0008428	0	0.16030E-07	479933.0	3744495.6	441.2	3.49	4.00	3.25	YES	
L0008429	0	0.16030E-07	479933.1	3744504.2	441.2	3.49	4.00	3.25	YES	
L0008430	0	0.16030E-07	479933.2	3744512.8	441.2	3.49	4.00	3.25	YES	
L0008431	0	0.16030E-07	479933.3	3744521.4	441.3	3.49	4.00	3.25	YES	
L0008432	0	0.16030E-07	479933.4	3744530.0	441.3	3.49	4.00	3.25	YES	
L0008433	0	0.16030E-07	479933.4	3744538.6	441.4	3.49	4.00	3.25	YES	
L0008434	0	0.16030E-07	479933.5	3744547.2	441.4	3.49	4.00	3.25	YES	
L0008435	0	0.16030E-07	479933.6	3744555.8	441.4	3.49	4.00	3.25	YES	
L0008436	0	0.16030E-07	479933.7	3744564.4	441.4	3.49	4.00	3.25	YES	
L0008437	0	0.16030E-07	479933.7	3744572.9	441.4	3.49	4.00	3.25	YES	
L0008438	0	0.16030E-07	479933.8	3744581.5	441.4	3.49	4.00	3.25	YES	
L0008439	0	0.16030E-07	479933.9	3744590.1	441.5	3.49	4.00	3.25	YES	
L0008440	0	0.16030E-07	479934.0	3744598.7	441.5	3.49	4.00	3.25	YES	
L0008441	0	0.16030E-07	479934.0	3744607.3	441.5	3.49	4.00	3.25	YES	
L0008442	0	0.16030E-07	479934.1	3744615.9	441.5	3.49	4.00	3.25	YES	
L0008443	0	0.16030E-07	479934.2	3744624.5	441.5	3.49	4.00	3.25	YES	
L0008444	0	0.16030E-07	479934.3	3744633.1	441.6	3.49	4.00	3.25	YES	
L0008445	0	0.16030E-07	479934.3	3744641.7	441.6	3.49	4.00	3.25	YES	
L0008446	0	0.16030E-07	479934.4	3744650.3	441.6	3.49	4.00	3.25	YES	
L0008447	0	0.16030E-07	479934.5	3744658.8	441.6	3.49	4.00	3.25	YES	
L0008448	0	0.16030E-07	479934.6	3744667.4	441.6	3.49	4.00	3.25	YES	
L0008449	0	0.16030E-07	479934.7	3744676.0	441.6	3.49	4.00	3.25	YES	
L0008450	0	0.16030E-07	479934.7	3744684.6	441.6	3.49	4.00	3.25	YES	
L0008451	0	0.16030E-07	479934.8	3744693.2	441.6	3.49	4.00	3.25	YES	
L0008452	0	0.16030E-07	479934.9	3744701.8	441.7	3.49	4.00	3.25	YES	
L0008453	0	0.16030E-07	479935.0	3744710.4	441.7	3.49	4.00	3.25	YES	
L0008454	0	0.16030E-07	479935.0	3744719.0	441.7	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ U* ***									
*** VOLUME SOURCE DATA ***									
SOURCE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	EMISSION RATE
									SCALAR VARY
									BY
L0008455	0	0.16030E-07	479935.1	3744727.6	441.7	3.49	4.00	3.25	YES
L0008456	0	0.16030E-07	479935.2	3744736.2	441.7	3.49	4.00	3.25	YES
L0008457	0	0.16030E-07	479935.3	3744744.7	441.8	3.49	4.00	3.25	YES
L0008458	0	0.16030E-07	479935.3	3744753.3	441.8	3.49	4.00	3.25	YES
L0008459	0	0.16030E-07	479935.4	3744761.9	441.8	3.49	4.00	3.25	YES
L0008460	0	0.16030E-07	479935.5	3744770.5	441.9	3.49	4.00	3.25	YES
L0008461	0	0.16030E-07	479935.6	3744779.1	441.9	3.49	4.00	3.25	YES
L0008462	0	0.16030E-07	479935.6	3744787.7	441.9	3.49	4.00	3.25	YES
L0008463	0	0.16030E-07	479935.7	3744796.3	441.9	3.49	4.00	3.25	YES
L0008464	0	0.16030E-07	479935.8	3744804.9	441.9	3.49	4.00	3.25	YES
L0008465	0	0.16030E-07	479935.9	3744813.5	442.0	3.49	4.00	3.25	YES
L0008466	0	0.16030E-07	479935.9	3744822.0	442.0	3.49	4.00	3.25	YES
L0008467	0	0.16030E-07	479936.0	3744830.6	442.0	3.49	4.00	3.25	YES
L0008468	0	0.16030E-07	479936.1	3744839.2	442.1	3.49	4.00	3.25	YES
L0008469	0	0.16030E-07	479936.2	3744847.8	442.1	3.49	4.00	3.25	YES
L0008470	0	0.16030E-07	479936.3	3744856.4	442.1	3.49	4.00	3.25	YES
L0008471	0	0.16030E-07	479936.3	3744865.0	442.2	3.49	4.00	3.25	YES
L0008472	0	0.16030E-07	479936.4	3744873.6	442.2	3.49	4.00	3.25	YES
L0008473	0	0.16030E-07	479936.5	3744882.2	442.3	3.49	4.00	3.25	YES
L0008474	0	0.16030E-07	479936.6	3744890.8	442.4	3.49	4.00	3.25	YES
L0008475	0	0.16030E-07	479936.6	3744899.4	442.6	3.49	4.00	3.25	YES
L0008476	0	0.16030E-07	479936.7	3744907.9	442.8	3.49	4.00	3.25	YES
L0008477	0	0.16030E-07	479936.8	3744916.5	442.9	3.49	4.00	3.25	YES
L0008478	0	0.16030E-07	479936.9	3744925.1	443.0	3.49	4.00	3.25	YES
L0008479	0	0.16030E-07	479936.9	3744933.7	443.0	3.49	4.00	3.25	YES
L0008480	0	0.16030E-07	479937.0	3744942.3	443.1	3.49	4.00	3.25	YES
L0008481	0	0.16030E-07	479938.0	3744950.8	443.1	3.49	4.00	3.25	YES
L0008482	0	0.16030E-07	479939.2	3744959.3	443.1	3.49	4.00	3.25	YES
L0008483	0	0.16030E-07	479939.7	3744967.9	443.0	3.49	4.00	3.25	YES
L0008484	0	0.16030E-07	479939.7	3744976.5	443.0	3.49	4.00	3.25	YES
L0008485	0	0.16030E-07	479939.8	3744985.1	443.0	3.49	4.00	3.25	YES
L0008486	0	0.16030E-07	479939.8	3744993.7	443.0	3.49	4.00	3.25	YES
L0008487	0	0.16030E-07	479939.8	3745002.2	443.0	3.49	4.00	3.25	YES
L0008488	0	0.16030E-07	479939.8	3745010.8	443.0	3.49	4.00	3.25	YES
L0008489	0	0.16030E-07	479939.9	3745019.4	442.9	3.49	4.00	3.25	YES
L0008490	0	0.16030E-07	479939.9	3745028.0	442.9	3.49	4.00	3.25	YES
L0008491	0	0.16030E-07	479939.9	3745036.6	442.9	3.49	4.00	3.25	YES
L0008492	0	0.16030E-07	479939.9	3745045.2	442.8	3.49	4.00	3.25	YES
L0008493	0	0.16030E-07	479940.0	3745053.8	442.7	3.49	4.00	3.25	YES
L0008494	0	0.16030E-07	479940.0	3745062.4	442.7	3.49	4.00	3.25	YES

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008495	0	0.16030E-07	479940.0	3745071.0	442.6	3.49	4.00	3.25	YES	
L0008496	0	0.16030E-07	479940.0	3745079.6	442.6	3.49	4.00	3.25	YES	
L0008497	0	0.16030E-07	479940.1	3745088.1	442.5	3.49	4.00	3.25	YES	
L0008498	0	0.16030E-07	479940.1	3745096.7	442.5	3.49	4.00	3.25	YES	
L0008499	0	0.16030E-07	479940.1	3745105.3	442.4	3.49	4.00	3.25	YES	
L0008500	0	0.16030E-07	479940.1	3745113.9	442.4	3.49	4.00	3.25	YES	
L0008501	0	0.16030E-07	479940.2	3745122.5	442.4	3.49	4.00	3.25	YES	
L0008502	0	0.16030E-07	479940.2	3745131.1	442.4	3.49	4.00	3.25	YES	
L0008503	0	0.16030E-07	479940.2	3745139.7	442.4	3.49	4.00	3.25	YES	
L0008504	0	0.16030E-07	479940.2	3745148.3	442.4	3.49	4.00	3.25	YES	
L0008505	0	0.16030E-07	479940.2	3745156.9	442.4	3.49	4.00	3.25	YES	
L0008506	0	0.16030E-07	479940.3	3745165.5	442.4	3.49	4.00	3.25	YES	
L0008507	0	0.16030E-07	479940.3	3745174.0	442.4	3.49	4.00	3.25	YES	
L0008508	0	0.16030E-07	479940.3	3745182.6	442.4	3.49	4.00	3.25	YES	
L0008509	0	0.16030E-07	479940.3	3745191.2	442.4	3.49	4.00	3.25	YES	
L0008510	0	0.16030E-07	479940.4	3745199.8	442.4	3.49	4.00	3.25	YES	
L0008511	0	0.16030E-07	479940.4	3745208.4	442.4	3.49	4.00	3.25	YES	
L0008512	0	0.16030E-07	479940.4	3745217.0	442.5	3.49	4.00	3.25	YES	
L0008513	0	0.16030E-07	479940.4	3745225.6	442.5	3.49	4.00	3.25	YES	
L0008514	0	0.16030E-07	479940.5	3745234.2	442.5	3.49	4.00	3.25	YES	
L0008515	0	0.16030E-07	479940.5	3745242.8	442.5	3.49	4.00	3.25	YES	
L0008516	0	0.16030E-07	479940.5	3745251.4	442.5	3.49	4.00	3.25	YES	
L0008517	0	0.16030E-07	479940.5	3745259.9	442.6	3.49	4.00	3.25	YES	
L0008518	0	0.16030E-07	479940.6	3745268.5	442.6	3.49	4.00	3.25	YES	
L0008519	0	0.16030E-07	479940.6	3745277.1	442.6	3.49	4.00	3.25	YES	
L0008520	0	0.16030E-07	479940.6	3745285.7	442.6	3.49	4.00	3.25	YES	
L0008521	0	0.16030E-07	479940.6	3745294.3	442.6	3.49	4.00	3.25	YES	
L0008522	0	0.16030E-07	479940.7	3745302.9	442.7	3.49	4.00	3.25	YES	
L0008523	0	0.16030E-07	479940.7	3745311.5	442.7	3.49	4.00	3.25	YES	
L0008524	0	0.16030E-07	479940.7	3745320.1	442.7	3.49	4.00	3.25	YES	
L0008525	0	0.16030E-07	479940.7	3745328.7	442.8	3.49	4.00	3.25	YES	
L0008526	0	0.16030E-07	479940.8	3745337.3	442.8	3.49	4.00	3.25	YES	
L0008527	0	0.16030E-07	479940.8	3745345.8	442.8	3.49	4.00	3.25	YES	
L0008528	0	0.16030E-07	479940.8	3745354.4	442.8	3.49	4.00	3.25	YES	
L0008529	0	0.16030E-07	479940.8	3745363.0	442.9	3.49	4.00	3.25	YES	
L0008530	0	0.16030E-07	479940.9	3745371.6	442.9	3.49	4.00	3.25	YES	
L0008531	0	0.16030E-07	479940.9	3745380.2	442.9	3.49	4.00	3.25	YES	
L0008532	0	0.16030E-07	479940.9	3745388.8	443.0	3.49	4.00	3.25	YES	
L0008533	0	0.16030E-07	479940.9	3745397.4	443.0	3.49	4.00	3.25	YES	
L0008534	0	0.16030E-07	479941.0	3745406.0	443.1	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008535	0	0.16030E-07	479941.0	3745414.6	443.1	3.49	4.00	3.25	YES	
L0008536	0	0.16030E-07	479941.0	3745423.2	443.1	3.49	4.00	3.25	YES	
L0008537	0	0.16030E-07	479941.0	3745431.7	443.1	3.49	4.00	3.25	YES	
L0008538	0	0.16030E-07	479941.1	3745440.3	443.1	3.49	4.00	3.25	YES	
L0008539	0	0.16030E-07	479941.1	3745448.9	443.2	3.49	4.00	3.25	YES	
L0008540	0	0.16030E-07	479941.1	3745457.5	443.2	3.49	4.00	3.25	YES	
L0008541	0	0.16030E-07	479941.1	3745466.1	443.3	3.49	4.00	3.25	YES	
L0008542	0	0.16030E-07	479941.2	3745474.7	443.3	3.49	4.00	3.25	YES	
L0008543	0	0.16030E-07	479941.2	3745483.3	443.4	3.49	4.00	3.25	YES	
L0008544	0	0.16030E-07	479941.2	3745491.9	443.4	3.49	4.00	3.25	YES	
L0008545	0	0.16030E-07	479941.2	3745500.5	443.4	3.49	4.00	3.25	YES	
L0008546	0	0.16030E-07	479941.3	3745509.1	443.5	3.49	4.00	3.25	YES	
L0008547	0	0.16030E-07	479941.3	3745517.6	443.5	3.49	4.00	3.25	YES	
L0008548	0	0.16030E-07	479941.3	3745526.2	443.5	3.49	4.00	3.25	YES	
L0008549	0	0.16030E-07	479941.3	3745534.8	443.5	3.49	4.00	3.25	YES	
L0008550	0	0.16030E-07	479941.4	3745543.4	443.5	3.49	4.00	3.25	YES	
L0008551	0	0.16030E-07	479941.4	3745552.0	443.5	3.49	4.00	3.25	YES	
L0008552	0	0.16030E-07	479941.4	3745560.6	443.5	3.49	4.00	3.25	YES	
L0008553	0	0.16030E-07	479941.4	3745569.2	443.5	3.49	4.00	3.25	YES	
L0008554	0	0.16030E-07	479941.4	3745577.8	443.6	3.49	4.00	3.25	YES	
L0008555	0	0.16030E-07	479941.5	3745586.4	443.6	3.49	4.00	3.25	YES	
L0008556	0	0.16030E-07	479941.5	3745595.0	443.6	3.49	4.00	3.25	YES	
L0008557	0	0.16030E-07	479941.5	3745603.5	443.6	3.49	4.00	3.25	YES	
L0008558	0	0.16030E-07	479941.5	3745612.1	443.7	3.49	4.00	3.25	YES	
L0008559	0	0.16030E-07	479941.6	3745620.7	443.7	3.49	4.00	3.25	YES	
L0008560	0	0.16030E-07	479941.6	3745629.3	443.7	3.49	4.00	3.25	YES	
L0008561	0	0.16030E-07	479941.6	3745637.9	443.7	3.49	4.00	3.25	YES	
L0008562	0	0.16030E-07	479941.6	3745646.5	443.8	3.49	4.00	3.25	YES	
L0008563	0	0.16030E-07	479941.7	3745655.1	443.8	3.49	4.00	3.25	YES	
L0008564	0	0.16030E-07	479941.7	3745663.7	443.8	3.49	4.00	3.25	YES	
L0008565	0	0.16030E-07	479941.7	3745672.3	443.8	3.49	4.00	3.25	YES	
L0008566	0	0.16030E-07	479941.7	3745680.8	443.7	3.49	4.00	3.25	YES	
L0008567	0	0.16030E-07	479941.8	3745689.4	443.7	3.49	4.00	3.25	YES	
L0008568	0	0.16030E-07	479941.8	3745698.0	443.7	3.49	4.00	3.25	YES	
L0008569	0	0.16030E-07	479941.8	3745706.6	443.8	3.49	4.00	3.25	YES	
L0008570	0	0.16030E-07	479941.8	3745715.2	443.8	3.49	4.00	3.25	YES	
L0008571	0	0.16030E-07	479941.9	3745723.8	443.7	3.49	4.00	3.25	YES	
L0008572	0	0.16030E-07	479941.9	3745732.4	443.7	3.49	4.00	3.25	YES	
L0008573	0	0.16030E-07	479941.9	3745741.0	443.7	3.49	4.00	3.25	YES	
L0008574	0	0.16030E-07	479941.9	3745749.6	443.7	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008575	0	0.16030E-07	479942.0	3745758.2	443.7	3.49	4.00	3.25	YES	
L0008576	0	0.16030E-07	479942.0	3745766.8	443.7	3.49	4.00	3.25	YES	
L0008577	0	0.16030E-07	479942.0	3745775.3	443.7	3.49	4.00	3.25	YES	
L0008578	0	0.16030E-07	479942.0	3745783.9	443.7	3.49	4.00	3.25	YES	
L0008579	0	0.16030E-07	479942.1	3745792.5	443.7	3.49	4.00	3.25	YES	
L0008580	0	0.16030E-07	479942.1	3745801.1	443.7	3.49	4.00	3.25	YES	
L0008581	0	0.16030E-07	479942.1	3745809.7	443.7	3.49	4.00	3.25	YES	
L0008582	0	0.16030E-07	479942.1	3745818.3	443.8	3.49	4.00	3.25	YES	
L0008583	0	0.16030E-07	479942.2	3745826.9	443.8	3.49	4.00	3.25	YES	
L0008584	0	0.16030E-07	479942.2	3745835.5	443.8	3.49	4.00	3.25	YES	
L0008585	0	0.16030E-07	479942.2	3745844.1	443.8	3.49	4.00	3.25	YES	
L0008586	0	0.16030E-07	479942.2	3745852.6	443.9	3.49	4.00	3.25	YES	
L0008587	0	0.16030E-07	479942.3	3745861.2	443.9	3.49	4.00	3.25	YES	
L0008588	0	0.16030E-07	479942.3	3745869.8	443.9	3.49	4.00	3.25	YES	
L0008589	0	0.16030E-07	479942.3	3745878.4	443.9	3.49	4.00	3.25	YES	
L0008590	0	0.16030E-07	479942.3	3745887.0	443.9	3.49	4.00	3.25	YES	
L0008591	0	0.16030E-07	479942.4	3745895.6	444.0	3.49	4.00	3.25	YES	
L0008592	0	0.16030E-07	479942.4	3745904.2	444.0	3.49	4.00	3.25	YES	
L0008593	0	0.16030E-07	479942.4	3745912.8	444.0	3.49	4.00	3.25	YES	
L0008594	0	0.16030E-07	479942.4	3745921.4	444.1	3.49	4.00	3.25	YES	
L0008595	0	0.16030E-07	479942.5	3745930.0	444.1	3.49	4.00	3.25	YES	
L0008596	0	0.16030E-07	479942.5	3745938.5	444.1	3.49	4.00	3.25	YES	
L0008597	0	0.16030E-07	479942.5	3745947.1	444.2	3.49	4.00	3.25	YES	
L0008598	0	0.16030E-07	479942.5	3745955.7	444.2	3.49	4.00	3.25	YES	
L0008599	0	0.16030E-07	479942.6	3745964.3	444.2	3.49	4.00	3.25	YES	
L0008600	0	0.16030E-07	479942.6	3745972.9	444.2	3.49	4.00	3.25	YES	
L0008601	0	0.16030E-07	479942.6	3745981.5	444.2	3.49	4.00	3.25	YES	
L0008602	0	0.16030E-07	479942.6	3745990.1	444.3	3.49	4.00	3.25	YES	
L0008603	0	0.16030E-07	479942.6	3745998.7	444.3	3.49	4.00	3.25	YES	
L0008604	0	0.16030E-07	479942.7	3746007.3	444.3	3.49	4.00	3.25	YES	
L0008605	0	0.16030E-07	479942.7	3746015.9	444.3	3.49	4.00	3.25	YES	
L0008606	0	0.16030E-07	479942.7	3746024.4	444.3	3.49	4.00	3.25	YES	
L0008607	0	0.16030E-07	479942.7	3746033.0	444.3	3.49	4.00	3.25	YES	
L0008608	0	0.16030E-07	479942.8	3746041.6	444.3	3.49	4.00	3.25	YES	
L0008609	0	0.16030E-07	479942.8	3746050.2	444.3	3.49	4.00	3.25	YES	
L0008610	0	0.16030E-07	479942.8	3746058.8	444.3	3.49	4.00	3.25	YES	
L0008611	0	0.16030E-07	479942.8	3746067.4	444.3	3.49	4.00	3.25	YES	
L0008612	0	0.16030E-07	479942.9	3746076.0	444.2	3.49	4.00	3.25	YES	
L0008613	0	0.16030E-07	479942.9	3746084.6	444.2	3.49	4.00	3.25	YES	
L0008614	0	0.16030E-07	479942.9	3746093.2	444.2	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008615	0	0.16030E-07	479942.9	3746101.8	444.2	3.49	4.00	3.25	YES	
L0008616	0	0.16030E-07	479943.0	3746110.3	444.2	3.49	4.00	3.25	YES	
L0008617	0	0.16030E-07	479943.0	3746118.9	444.2	3.49	4.00	3.25	YES	
L0008618	0	0.16030E-07	479943.0	3746127.5	444.1	3.49	4.00	3.25	YES	
L0008619	0	0.16030E-07	479943.0	3746136.1	444.1	3.49	4.00	3.25	YES	
L0008620	0	0.16030E-07	479943.1	3746144.7	444.1	3.49	4.00	3.25	YES	
L0008621	0	0.16030E-07	479943.1	3746153.3	444.1	3.49	4.00	3.25	YES	
L0008622	0	0.16030E-07	479943.1	3746161.9	444.1	3.49	4.00	3.25	YES	
L0008623	0	0.16030E-07	479943.1	3746170.5	444.2	3.49	4.00	3.25	YES	
L0008624	0	0.16030E-07	479943.2	3746179.1	444.2	3.49	4.00	3.25	YES	
L0008625	0	0.16030E-07	479943.2	3746187.7	444.2	3.49	4.00	3.25	YES	
L0008626	0	0.16030E-07	479943.2	3746196.2	444.2	3.49	4.00	3.25	YES	
L0008627	0	0.16030E-07	479943.2	3746204.8	444.2	3.49	4.00	3.25	YES	
L0008628	0	0.16030E-07	479943.3	3746213.4	444.2	3.49	4.00	3.25	YES	
L0008629	0	0.16030E-07	479943.3	3746222.0	444.2	3.49	4.00	3.25	YES	
L0008630	0	0.16030E-07	479943.3	3746230.6	444.3	3.49	4.00	3.25	YES	
L0008631	0	0.16030E-07	479943.3	3746239.2	444.3	3.49	4.00	3.25	YES	
L0008632	0	0.16030E-07	479943.4	3746247.8	444.3	3.49	4.00	3.25	YES	
L0008633	0	0.16030E-07	479943.4	3746256.4	444.3	3.49	4.00	3.25	YES	
L0008634	0	0.16030E-07	479943.4	3746265.0	444.4	3.49	4.00	3.25	YES	
L0008635	0	0.16030E-07	479943.4	3746273.6	444.4	3.49	4.00	3.25	YES	
L0008636	0	0.16030E-07	479943.5	3746282.1	444.4	3.49	4.00	3.25	YES	
L0008637	0	0.16030E-07	479943.5	3746290.7	444.4	3.49	4.00	3.25	YES	
L0008638	0	0.16030E-07	479943.5	3746299.3	444.4	3.49	4.00	3.25	YES	
L0008639	0	0.16030E-07	479943.5	3746307.9	444.4	3.49	4.00	3.25	YES	
L0008640	0	0.16030E-07	479943.6	3746316.5	444.4	3.49	4.00	3.25	YES	
L0008641	0	0.16030E-07	479943.6	3746325.1	444.5	3.49	4.00	3.25	YES	
L0008642	0	0.16030E-07	479943.6	3746333.7	444.5	3.49	4.00	3.25	YES	
L0008643	0	0.16030E-07	479943.6	3746342.3	444.5	3.49	4.00	3.25	YES	
L0008644	0	0.16030E-07	479943.7	3746350.9	444.5	3.49	4.00	3.25	YES	
L0008645	0	0.16030E-07	479943.7	3746359.5	444.6	3.49	4.00	3.25	YES	
L0008646	0	0.16030E-07	479923.1	3746356.6	444.4	3.49	4.00	3.25	YES	
L0008647	0	0.16030E-07	479914.5	3746356.6	444.4	3.49	4.00	3.25	YES	
L0008648	0	0.16030E-07	479905.9	3746356.6	444.4	3.49	4.00	3.25	YES	
L0008649	0	0.16030E-07	479897.3	3746356.6	444.4	3.49	4.00	3.25	YES	
L0008650	0	0.16030E-07	479888.7	3746356.7	444.4	3.49	4.00	3.25	YES	
L0008651	0	0.16030E-07	479880.1	3746356.7	444.4	3.49	4.00	3.25	YES	
L0008652	0	0.16030E-07	479871.5	3746356.7	444.4	3.49	4.00	3.25	YES	
L0008653	0	0.16030E-07	479862.9	3746356.7	444.4	3.49	4.00	3.25	YES	
L0008654	0	0.16030E-07	479854.4	3746356.7	444.4	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008655	0	0.16030E-07	479845.8	3746356.7	444.4	3.49	4.00	3.25	YES	
L0008656	0	0.16030E-07	479837.2	3746356.7	444.4	3.49	4.00	3.25	YES	
L0008657	0	0.16030E-07	479828.6	3746356.7	444.4	3.49	4.00	3.25	YES	
L0008658	0	0.16030E-07	479820.0	3746356.7	444.4	3.49	4.00	3.25	YES	
L0008659	0	0.16030E-07	479811.4	3746356.7	444.5	3.49	4.00	3.25	YES	
L0008660	0	0.16030E-07	479802.8	3746356.7	444.5	3.49	4.00	3.25	YES	
L0008661	0	0.16030E-07	479794.2	3746356.7	444.5	3.49	4.00	3.25	YES	
L0008662	0	0.16030E-07	479785.6	3746356.7	444.5	3.49	4.00	3.25	YES	
L0008663	0	0.16030E-07	479777.0	3746356.7	444.5	3.49	4.00	3.25	YES	
L0008664	0	0.16030E-07	479768.5	3746356.7	444.6	3.49	4.00	3.25	YES	
L0008665	0	0.16030E-07	479759.9	3746356.7	444.6	3.49	4.00	3.25	YES	
L0008666	0	0.16030E-07	479751.3	3746356.7	444.6	3.49	4.00	3.25	YES	
L0008667	0	0.16030E-07	479742.7	3746356.7	444.6	3.49	4.00	3.25	YES	
L0008668	0	0.16030E-07	479734.1	3746356.7	444.7	3.49	4.00	3.25	YES	
L0008669	0	0.16030E-07	479725.5	3746356.7	444.7	3.49	4.00	3.25	YES	
L0008670	0	0.16030E-07	479716.9	3746356.7	444.7	3.49	4.00	3.25	YES	
L0008671	0	0.16030E-07	479708.3	3746356.7	444.7	3.49	4.00	3.25	YES	
L0008672	0	0.16030E-07	479699.7	3746356.7	444.7	3.49	4.00	3.25	YES	
L0008673	0	0.16030E-07	479691.1	3746356.7	444.8	3.49	4.00	3.25	YES	
L0008674	0	0.16030E-07	479682.6	3746356.7	444.8	3.49	4.00	3.25	YES	
L0008675	0	0.16030E-07	479674.0	3746356.7	444.8	3.49	4.00	3.25	YES	
L0008676	0	0.16030E-07	479665.4	3746356.7	444.8	3.49	4.00	3.25	YES	
L0008677	0	0.16030E-07	479656.8	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008678	0	0.16030E-07	479648.2	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008679	0	0.16030E-07	479639.6	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008680	0	0.16030E-07	479631.0	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008681	0	0.16030E-07	479622.4	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008682	0	0.16030E-07	479613.8	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008683	0	0.16030E-07	479605.2	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008684	0	0.16030E-07	479596.7	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008685	0	0.16030E-07	479588.1	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008686	0	0.16030E-07	479579.5	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008687	0	0.16030E-07	479570.9	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008688	0	0.16030E-07	479562.3	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008689	0	0.16030E-07	479553.7	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008690	0	0.16030E-07	479545.1	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008691	0	0.16030E-07	479536.5	3746356.8	444.8	3.49	4.00	3.25	YES	
L0008692	0	0.16030E-07	479527.9	3746356.8	444.9	3.49	4.00	3.25	YES	
L0008693	0	0.16030E-07	479519.3	3746356.8	444.9	3.49	4.00	3.25	YES	
L0008694	0	0.16030E-07	479510.8	3746356.8	444.9	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008695	0	0.16030E-07	479502.2	3746356.8	444.9	3.49	4.00	3.25	YES	
L0008696	0	0.16030E-07	479493.6	3746356.8	444.9	3.49	4.00	3.25	YES	
L0008697	0	0.16030E-07	479485.0	3746356.8	445.0	3.49	4.00	3.25	YES	
L0008698	0	0.16030E-07	479476.4	3746356.8	445.0	3.49	4.00	3.25	YES	
L0008699	0	0.16030E-07	479467.8	3746356.8	445.0	3.49	4.00	3.25	YES	
L0008700	0	0.16030E-07	479459.2	3746356.8	445.0	3.49	4.00	3.25	YES	
L0008701	0	0.16030E-07	479450.6	3746356.8	445.1	3.49	4.00	3.25	YES	
L0008702	0	0.16030E-07	479442.0	3746356.8	445.1	3.49	4.00	3.25	YES	
L0008703	0	0.16030E-07	479433.4	3746356.8	445.1	3.49	4.00	3.25	YES	
L0008704	0	0.16030E-07	479424.9	3746356.9	445.1	3.49	4.00	3.25	YES	
L0008705	0	0.16030E-07	479416.3	3746356.9	445.2	3.49	4.00	3.25	YES	
L0008706	0	0.16030E-07	479407.7	3746356.9	445.2	3.49	4.00	3.25	YES	
L0008707	0	0.16030E-07	479399.1	3746356.9	445.2	3.49	4.00	3.25	YES	
L0008708	0	0.16030E-07	479390.5	3746356.9	445.2	3.49	4.00	3.25	YES	
L0008709	0	0.16030E-07	479381.9	3746356.9	445.2	3.49	4.00	3.25	YES	
L0008710	0	0.16030E-07	479373.3	3746356.9	445.3	3.49	4.00	3.25	YES	
L0008711	0	0.16030E-07	479364.7	3746356.9	445.3	3.49	4.00	3.25	YES	
L0008712	0	0.16030E-07	479356.1	3746356.9	445.3	3.49	4.00	3.25	YES	
L0008713	0	0.16030E-07	479347.5	3746356.9	445.3	3.49	4.00	3.25	YES	
L0008714	0	0.16030E-07	479339.0	3746356.9	445.3	3.49	4.00	3.25	YES	
L0008715	0	0.16030E-07	479330.4	3746356.9	445.4	3.49	4.00	3.25	YES	
L0008716	0	0.16030E-07	479321.8	3746356.9	445.4	3.49	4.00	3.25	YES	
L0008717	0	0.16030E-07	479313.2	3746356.9	445.4	3.49	4.00	3.25	YES	
L0008718	0	0.16030E-07	479304.6	3746356.9	445.4	3.49	4.00	3.25	YES	
L0008719	0	0.16030E-07	479296.0	3746356.9	445.4	3.49	4.00	3.25	YES	
L0008720	0	0.16030E-07	479287.4	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008721	0	0.16030E-07	479278.8	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008722	0	0.16030E-07	479270.2	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008723	0	0.16030E-07	479261.6	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008724	0	0.16030E-07	479253.1	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008725	0	0.16030E-07	479244.5	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008726	0	0.16030E-07	479235.9	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008727	0	0.16030E-07	479227.3	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008728	0	0.16030E-07	479218.7	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008729	0	0.16030E-07	479210.1	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008730	0	0.16030E-07	479201.5	3746356.9	445.5	3.49	4.00	3.25	YES	
L0008731	0	0.16030E-07	479192.9	3746357.0	445.5	3.49	4.00	3.25	YES	
L0008732	0	0.16030E-07	479184.3	3746357.0	445.5	3.49	4.00	3.25	YES	
L0008733	0	0.16030E-07	479175.7	3746357.0	445.5	3.49	4.00	3.25	YES	
L0008734	0	0.16030E-07	479167.2	3746357.0	445.5	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008735	0	0.16030E-07	479158.6	3746357.0	445.5	3.49	4.00	3.25	YES	
L0008736	0	0.16030E-07	479150.0	3746357.0	445.5	3.49	4.00	3.25	YES	
L0008737	0	0.16030E-07	479141.4	3746357.0	445.5	3.49	4.00	3.25	YES	
L0008738	0	0.16030E-07	479132.8	3746357.0	445.6	3.49	4.00	3.25	YES	
L0008739	0	0.16030E-07	479124.2	3746357.0	445.6	3.49	4.00	3.25	YES	
L0008740	0	0.16030E-07	479115.6	3746357.0	445.7	3.49	4.00	3.25	YES	
L0008741	0	0.16030E-07	479107.0	3746357.0	445.8	3.49	4.00	3.25	YES	
L0008742	0	0.16030E-07	479098.4	3746357.0	445.8	3.49	4.00	3.25	YES	
L0008743	0	0.16030E-07	479089.8	3746357.0	445.8	3.49	4.00	3.25	YES	
L0008744	0	0.16030E-07	479081.3	3746357.0	445.8	3.49	4.00	3.25	YES	
L0008745	0	0.16030E-07	479072.7	3746357.0	445.9	3.49	4.00	3.25	YES	
L0008746	0	0.16030E-07	479064.1	3746357.0	445.8	3.49	4.00	3.25	YES	
L0008747	0	0.16030E-07	479055.5	3746357.0	445.8	3.49	4.00	3.25	YES	
L0008748	0	0.16030E-07	479046.9	3746357.0	445.8	3.49	4.00	3.25	YES	
L0008749	0	0.16030E-07	479038.3	3746357.0	445.8	3.49	4.00	3.25	YES	
L0008750	0	0.16030E-07	479029.7	3746357.0	445.8	3.49	4.00	3.25	YES	
L0008751	0	0.16030E-07	479021.1	3746357.0	445.8	3.49	4.00	3.25	YES	
L0008752	0	0.16030E-07	479012.5	3746357.0	445.8	3.49	4.00	3.25	YES	
L0008753	0	0.16030E-07	479003.9	3746357.0	445.8	3.49	4.00	3.25	YES	
L0008754	0	0.16030E-07	478995.4	3746357.0	445.8	3.49	4.00	3.25	YES	
L0008755	0	0.16030E-07	478986.8	3746357.0	445.9	3.49	4.00	3.25	YES	
L0008756	0	0.16030E-07	478978.2	3746357.0	445.9	3.49	4.00	3.25	YES	
L0008757	0	0.16030E-07	478969.6	3746357.0	445.9	3.49	4.00	3.25	YES	
L0008758	0	0.16030E-07	478961.0	3746357.1	445.9	3.49	4.00	3.25	YES	
L0008759	0	0.16030E-07	478952.4	3746357.1	446.0	3.49	4.00	3.25	YES	
L0008760	0	0.16030E-07	478943.8	3746357.1	446.0	3.49	4.00	3.25	YES	
L0008761	0	0.16030E-07	478935.2	3746357.1	446.0	3.49	4.00	3.25	YES	
L0008762	0	0.16030E-07	478926.6	3746357.1	446.0	3.49	4.00	3.25	YES	
L0008763	0	0.16030E-07	478918.0	3746357.1	446.0	3.49	4.00	3.25	YES	
L0008764	0	0.16030E-07	478909.5	3746357.1	446.0	3.49	4.00	3.25	YES	
L0008765	0	0.16030E-07	478900.9	3746357.1	446.0	3.49	4.00	3.25	YES	
L0008766	0	0.16030E-07	478892.3	3746357.1	446.0	3.49	4.00	3.25	YES	
L0008767	0	0.16030E-07	478883.7	3746357.1	446.0	3.49	4.00	3.25	YES	
L0008768	0	0.16030E-07	478875.1	3746357.1	446.0	3.49	4.00	3.25	YES	
L0008769	0	0.16030E-07	478866.5	3746357.1	446.0	3.49	4.00	3.25	YES	
L0008770	0	0.16030E-07	478857.9	3746357.1	445.9	3.49	4.00	3.25	YES	
L0008771	0	0.16030E-07	478849.3	3746357.1	445.9	3.49	4.00	3.25	YES	
L0008772	0	0.16030E-07	478840.7	3746357.1	445.9	3.49	4.00	3.25	YES	
L0008773	0	0.16030E-07	478832.1	3746357.1	445.9	3.49	4.00	3.25	YES	
L0008774	0	0.16030E-07	478823.6	3746357.1	445.9	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008775	0	0.16030E-07	478815.0	3746357.1	445.8	3.49	4.00	3.25	YES	
L0008776	0	0.16030E-07	478806.4	3746357.1	445.8	3.49	4.00	3.25	YES	
L0008777	0	0.16030E-07	478797.8	3746357.1	445.8	3.49	4.00	3.25	YES	
L0008778	0	0.16030E-07	478789.2	3746357.1	445.8	3.49	4.00	3.25	YES	
L0008779	0	0.16030E-07	478780.6	3746357.1	445.8	3.49	4.00	3.25	YES	
L0008780	0	0.16030E-07	478772.0	3746357.1	445.8	3.49	4.00	3.25	YES	
L0008781	0	0.16030E-07	478763.4	3746357.1	445.8	3.49	4.00	3.25	YES	
L0008782	0	0.16030E-07	478754.8	3746357.1	445.8	3.49	4.00	3.25	YES	
L0008783	0	0.16030E-07	478746.2	3746357.1	445.8	3.49	4.00	3.25	YES	
L0008784	0	0.16030E-07	478737.7	3746357.1	445.8	3.49	4.00	3.25	YES	
L0008785	0	0.16030E-07	478729.1	3746357.2	445.8	3.49	4.00	3.25	YES	
L0008786	0	0.16030E-07	478720.5	3746357.2	445.8	3.49	4.00	3.25	YES	
L0008787	0	0.16030E-07	478711.9	3746357.2	445.8	3.49	4.00	3.25	YES	
L0008788	0	0.16030E-07	478703.3	3746357.2	445.9	3.49	4.00	3.25	YES	
L0008789	0	0.16030E-07	478694.7	3746357.2	445.9	3.49	4.00	3.25	YES	
L0008790	0	0.16030E-07	478686.1	3746357.2	445.9	3.49	4.00	3.25	YES	
L0008791	0	0.16030E-07	478677.5	3746357.2	445.9	3.49	4.00	3.25	YES	
L0008792	0	0.16030E-07	478668.9	3746357.2	445.9	3.49	4.00	3.25	YES	
L0008793	0	0.16030E-07	478660.3	3746357.2	446.0	3.49	4.00	3.25	YES	
L0008794	0	0.16030E-07	478651.8	3746357.2	446.0	3.49	4.00	3.25	YES	
L0008795	0	0.16030E-07	478643.2	3746357.2	446.0	3.49	4.00	3.25	YES	
L0008796	0	0.16030E-07	478634.6	3746357.2	446.0	3.49	4.00	3.25	YES	
L0008797	0	0.16030E-07	478626.0	3746357.2	446.0	3.49	4.00	3.25	YES	
L0008798	0	0.16030E-07	478617.4	3746357.2	446.0	3.49	4.00	3.25	YES	
L0008799	0	0.16030E-07	478608.8	3746357.2	446.0	3.49	4.00	3.25	YES	
L0008800	0	0.16030E-07	478600.2	3746357.2	446.1	3.49	4.00	3.25	YES	
L0008801	0	0.16030E-07	478591.6	3746357.2	446.1	3.49	4.00	3.25	YES	
L0008802	0	0.16030E-07	478583.0	3746357.2	446.1	3.49	4.00	3.25	YES	
L0008803	0	0.16030E-07	478574.4	3746357.2	446.1	3.49	4.00	3.25	YES	
L0008804	0	0.16030E-07	478565.9	3746357.3	446.1	3.49	4.00	3.25	YES	
L0008805	0	0.16030E-07	478557.3	3746357.3	446.2	3.49	4.00	3.25	YES	
L0008806	0	0.16030E-07	478548.7	3746357.3	446.2	3.49	4.00	3.25	YES	
L0008807	0	0.16030E-07	478540.1	3746357.3	446.2	3.49	4.00	3.25	YES	
L0008808	0	0.16030E-07	478531.5	3746357.3	446.2	3.49	4.00	3.25	YES	
L0008809	0	0.16030E-07	478522.9	3746357.3	446.3	3.49	4.00	3.25	YES	
L0008810	0	0.16030E-07	478514.3	3746357.3	446.3	3.49	4.00	3.25	YES	
L0008811	0	0.16030E-07	478505.7	3746357.3	446.3	3.49	4.00	3.25	YES	
L0008812	0	0.16030E-07	478497.1	3746357.3	446.4	3.49	4.00	3.25	YES	
L0008813	0	0.16030E-07	478488.5	3746357.3	446.4	3.49	4.00	3.25	YES	
L0008814	0	0.16030E-07	478480.0	3746357.3	446.5	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008815	0	0.16030E-07	478471.4	3746357.4	446.5	3.49	4.00	3.25	YES	
L0008816	0	0.16030E-07	478462.8	3746357.4	446.6	3.49	4.00	3.25	YES	
L0008817	0	0.16030E-07	478454.2	3746357.4	446.6	3.49	4.00	3.25	YES	
L0008818	0	0.16030E-07	478445.6	3746357.4	446.6	3.49	4.00	3.25	YES	
L0008819	0	0.16030E-07	478437.0	3746357.4	446.7	3.49	4.00	3.25	YES	
L0008820	0	0.16030E-07	478428.4	3746357.4	446.7	3.49	4.00	3.25	YES	
L0008821	0	0.16030E-07	478419.8	3746357.4	446.7	3.49	4.00	3.25	YES	
L0008822	0	0.16030E-07	478411.2	3746357.4	446.7	3.49	4.00	3.25	YES	
L0008823	0	0.16030E-07	478402.6	3746357.4	446.7	3.49	4.00	3.25	YES	
L0008824	0	0.16030E-07	478394.1	3746357.4	446.8	3.49	4.00	3.25	YES	
L0008825	0	0.16030E-07	478385.5	3746357.4	446.9	3.49	4.00	3.25	YES	
L0008826	0	0.16030E-07	478376.9	3746357.4	446.9	3.49	4.00	3.25	YES	
L0008827	0	0.16030E-07	478368.3	3746357.5	447.0	3.49	4.00	3.25	YES	
L0008828	0	0.16030E-07	478359.7	3746357.5	447.0	3.49	4.00	3.25	YES	
L0008829	0	0.16030E-07	478351.1	3746357.5	447.1	3.49	4.00	3.25	YES	
L0008830	0	0.16030E-07	478342.5	3746357.5	447.1	3.49	4.00	3.25	YES	
L0008831	0	0.16030E-07	478333.9	3746357.5	447.1	3.49	4.00	3.25	YES	
L0008832	0	0.16030E-07	478325.3	3746357.5	447.1	3.49	4.00	3.25	YES	
L0008833	0	0.16030E-07	478316.7	3746357.5	447.1	3.49	4.00	3.25	YES	
L0008834	0	0.16030E-07	478308.2	3746357.5	447.0	3.49	4.00	3.25	YES	
L0008835	0	0.16030E-07	478299.6	3746357.5	447.0	3.49	4.00	3.25	YES	
L0008836	0	0.16030E-07	478291.0	3746357.5	447.0	3.49	4.00	3.25	YES	
L0008837	0	0.16030E-07	478282.4	3746357.5	446.9	3.49	4.00	3.25	YES	
L0008838	0	0.16030E-07	478273.8	3746357.6	446.9	3.49	4.00	3.25	YES	
L0008839	0	0.16030E-07	478265.2	3746357.6	447.0	3.49	4.00	3.25	YES	
L0008840	0	0.16030E-07	478256.6	3746357.6	447.0	3.49	4.00	3.25	YES	
L0008841	0	0.16030E-07	478248.0	3746357.6	447.1	3.49	4.00	3.25	YES	
L0008842	0	0.16030E-07	478239.4	3746357.6	447.1	3.49	4.00	3.25	YES	
L0008843	0	0.16030E-07	478230.8	3746357.6	447.1	3.49	4.00	3.25	YES	
L0008844	0	0.16030E-07	478222.3	3746357.6	447.2	3.49	4.00	3.25	YES	
L0008845	0	0.16030E-07	478213.7	3746357.6	447.2	3.49	4.00	3.25	YES	
L0008846	0	0.16030E-07	478205.1	3746357.6	447.2	3.49	4.00	3.25	YES	
L0008847	0	0.16030E-07	478196.5	3746357.6	447.2	3.49	4.00	3.25	YES	
L0008848	0	0.16030E-07	478187.9	3746357.6	447.2	3.49	4.00	3.25	YES	
L0008849	0	0.16030E-07	478179.3	3746357.6	447.3	3.49	4.00	3.25	YES	
L0008850	0	0.16030E-07	478170.7	3746357.7	447.3	3.49	4.00	3.25	YES	
L0008851	0	0.16030E-07	478162.1	3746357.7	447.3	3.49	4.00	3.25	YES	
L0008852	0	0.16030E-07	478153.5	3746357.7	447.3	3.49	4.00	3.25	YES	
L0008853	0	0.16030E-07	478144.9	3746357.7	447.4	3.49	4.00	3.25	YES	
L0008854	0	0.16030E-07	478136.4	3746357.7	447.4	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008855	0	0.16030E-07	478127.8	3746357.7	447.4	3.49	4.00	3.25	YES	
L0008856	0	0.16030E-07	478119.2	3746357.7	447.4	3.49	4.00	3.25	YES	
L0008857	0	0.16030E-07	478110.6	3746357.7	447.4	3.49	4.00	3.25	YES	
L0008858	0	0.16030E-07	478102.0	3746357.7	447.4	3.49	4.00	3.25	YES	
L0008859	0	0.16030E-07	478093.4	3746357.7	447.4	3.49	4.00	3.25	YES	
L0008860	0	0.16030E-07	478084.8	3746357.7	447.4	3.49	4.00	3.25	YES	
L0008861	0	0.16030E-07	478076.2	3746357.8	447.4	3.49	4.00	3.25	YES	
L0008862	0	0.16030E-07	478067.6	3746357.8	447.4	3.49	4.00	3.25	YES	
L0008863	0	0.16030E-07	478059.0	3746357.8	447.5	3.49	4.00	3.25	YES	
L0008864	0	0.16030E-07	478050.5	3746357.8	447.5	3.49	4.00	3.25	YES	
L0008865	0	0.16030E-07	478041.9	3746357.8	447.5	3.49	4.00	3.25	YES	
L0008866	0	0.16030E-07	478033.3	3746357.8	447.5	3.49	4.00	3.25	YES	
L0008867	0	0.16030E-07	478024.7	3746357.8	447.5	3.49	4.00	3.25	YES	
L0008868	0	0.16030E-07	478016.1	3746357.8	447.5	3.49	4.00	3.25	YES	
L0008869	0	0.16030E-07	478007.5	3746357.8	447.6	3.49	4.00	3.25	YES	
L0008870	0	0.16030E-07	477998.9	3746357.8	447.6	3.49	4.00	3.25	YES	
L0008871	0	0.16030E-07	477990.3	3746357.8	447.6	3.49	4.00	3.25	YES	
L0008872	0	0.16030E-07	477981.7	3746357.8	447.7	3.49	4.00	3.25	YES	
L0008873	0	0.16030E-07	477973.1	3746357.9	447.7	3.49	4.00	3.25	YES	
L0008874	0	0.16030E-07	477964.6	3746357.9	447.7	3.49	4.00	3.25	YES	
L0008875	0	0.16030E-07	477956.0	3746357.9	447.8	3.49	4.00	3.25	YES	
L0008876	0	0.16030E-07	477947.4	3746357.9	447.8	3.49	4.00	3.25	YES	
L0008877	0	0.16030E-07	477938.8	3746357.9	447.9	3.49	4.00	3.25	YES	
L0008878	0	0.16030E-07	477930.2	3746357.9	447.9	3.49	4.00	3.25	YES	
L0008879	0	0.16030E-07	477921.6	3746357.9	447.9	3.49	4.00	3.25	YES	
L0008880	0	0.16030E-07	477913.0	3746357.9	447.9	3.49	4.00	3.25	YES	
L0008881	0	0.16030E-07	477904.4	3746357.9	447.9	3.49	4.00	3.25	YES	
L0008882	0	0.16030E-07	477895.8	3746357.9	447.9	3.49	4.00	3.25	YES	
L0008883	0	0.16030E-07	477887.2	3746357.9	447.9	3.49	4.00	3.25	YES	
L0008884	0	0.16030E-07	477878.7	3746358.0	447.9	3.49	4.00	3.25	YES	
L0008885	0	0.16030E-07	477870.1	3746358.0	447.9	3.49	4.00	3.25	YES	
L0008886	0	0.16030E-07	477861.5	3746358.0	447.9	3.49	4.00	3.25	YES	
L0008887	0	0.16030E-07	477852.9	3746358.0	447.9	3.49	4.00	3.25	YES	
L0008888	0	0.16030E-07	477844.3	3746358.0	447.9	3.49	4.00	3.25	YES	
L0008889	0	0.16030E-07	477835.7	3746358.0	447.9	3.49	4.00	3.25	YES	
L0008890	0	0.16030E-07	477827.1	3746358.0	447.9	3.49	4.00	3.25	YES	
L0008891	0	0.16030E-07	477818.5	3746358.0	447.9	3.49	4.00	3.25	YES	
L0008892	0	0.16030E-07	477809.9	3746358.0	447.9	3.49	4.00	3.25	YES	
L0008893	0	0.16030E-07	477801.3	3746358.0	448.0	3.49	4.00	3.25	YES	
L0008894	0	0.16030E-07	477792.8	3746358.0	448.0	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008895	0	0.16030E-07	477784.2	3746358.0	448.0	3.49	4.00	3.25	YES	
L0008896	0	0.16030E-07	477775.6	3746358.1	448.0	3.49	4.00	3.25	YES	
L0008897	0	0.16030E-07	477767.0	3746358.1	448.0	3.49	4.00	3.25	YES	
L0008898	0	0.16030E-07	477758.4	3746358.1	448.1	3.49	4.00	3.25	YES	
L0008899	0	0.16030E-07	477749.8	3746358.1	448.1	3.49	4.00	3.25	YES	
L0008900	0	0.16030E-07	477741.2	3746358.1	448.1	3.49	4.00	3.25	YES	
L0008901	0	0.16030E-07	477732.6	3746358.1	448.1	3.49	4.00	3.25	YES	
L0008902	0	0.16030E-07	477724.0	3746358.1	448.1	3.49	4.00	3.25	YES	
L0008903	0	0.16030E-07	477715.4	3746358.1	448.2	3.49	4.00	3.25	YES	
L0008904	0	0.16030E-07	477706.9	3746358.1	448.2	3.49	4.00	3.25	YES	
L0008905	0	0.16030E-07	477698.3	3746358.1	448.2	3.49	4.00	3.25	YES	
L0008906	0	0.16030E-07	477689.7	3746358.1	448.2	3.49	4.00	3.25	YES	
L0008907	0	0.16030E-07	477681.1	3746358.2	448.3	3.49	4.00	3.25	YES	
L0008908	0	0.16030E-07	477672.5	3746358.2	448.3	3.49	4.00	3.25	YES	
L0008909	0	0.16030E-07	477663.9	3746358.2	448.3	3.49	4.00	3.25	YES	
L0008910	0	0.16030E-07	477655.3	3746358.2	448.3	3.49	4.00	3.25	YES	
L0008911	0	0.16030E-07	477646.7	3746358.2	448.4	3.49	4.00	3.25	YES	
L0008912	0	0.16030E-07	477638.1	3746358.2	448.4	3.49	4.00	3.25	YES	
L0008913	0	0.16030E-07	477629.5	3746358.2	448.4	3.49	4.00	3.25	YES	
L0008914	0	0.16030E-07	477621.0	3746358.2	448.4	3.49	4.00	3.25	YES	
L0008915	0	0.16030E-07	477612.4	3746358.2	448.5	3.49	4.00	3.25	YES	
L0008916	0	0.16030E-07	477603.8	3746358.2	448.5	3.49	4.00	3.25	YES	
L0008917	0	0.16030E-07	477595.2	3746358.2	448.6	3.49	4.00	3.25	YES	
L0008918	0	0.16030E-07	477586.6	3746358.2	448.6	3.49	4.00	3.25	YES	
L0008919	0	0.16030E-07	477578.0	3746358.3	448.7	3.49	4.00	3.25	YES	
L0008920	0	0.16030E-07	477569.4	3746358.3	448.7	3.49	4.00	3.25	YES	
L0008921	0	0.16030E-07	477560.8	3746358.3	448.8	3.49	4.00	3.25	YES	
L0008922	0	0.16030E-07	477552.2	3746358.3	448.8	3.49	4.00	3.25	YES	
L0008923	0	0.16030E-07	477543.6	3746358.3	448.9	3.49	4.00	3.25	YES	
L0008924	0	0.16030E-07	477535.1	3746358.3	448.9	3.49	4.00	3.25	YES	
L0008925	0	0.16030E-07	477526.5	3746358.3	449.0	3.49	4.00	3.25	YES	
L0008926	0	0.16030E-07	477517.9	3746358.3	449.1	3.49	4.00	3.25	YES	
L0008927	0	0.16030E-07	477509.3	3746358.3	449.1	3.49	4.00	3.25	YES	
L0008928	0	0.16030E-07	477500.8	3746358.8	449.2	3.49	4.00	3.25	YES	
L0008929	0	0.16030E-07	477493.0	3746362.4	449.2	3.49	4.00	3.25	YES	
L0008930	0	0.16030E-07	477485.1	3746365.9	449.3	3.49	4.00	3.25	YES	
L0008931	0	0.16030E-07	477477.8	3746370.1	449.4	3.49	4.00	3.25	YES	
L0008932	0	0.16030E-07	477471.7	3746376.1	449.5	3.49	4.00	3.25	YES	
L0008933	0	0.16030E-07	477465.6	3746382.2	449.5	3.49	4.00	3.25	YES	
L0008934	0	0.16030E-07	477458.8	3746386.8	449.6	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008935	0	0.16030E-07	477450.3	3746387.3	449.7	3.49	4.00	3.25	YES	
L0008936	0	0.16030E-07	477441.7	3746387.9	449.7	3.49	4.00	3.25	YES	
L0008937	0	0.16030E-07	477433.1	3746388.5	449.8	3.49	4.00	3.25	YES	
L0008938	0	0.16030E-07	477424.6	3746388.4	449.9	3.49	4.00	3.25	YES	
L0008939	0	0.16030E-07	477416.1	3746386.8	449.8	3.49	4.00	3.25	YES	
L0008940	0	0.16030E-07	477407.7	3746388.0	449.8	3.49	4.00	3.25	YES	
L0008941	0	0.16030E-07	477399.3	3746389.7	449.8	3.49	4.00	3.25	YES	
L0008942	0	0.16030E-07	477390.9	3746391.4	449.8	3.49	4.00	3.25	YES	
L0008943	0	0.16030E-07	477382.9	3746394.3	449.8	3.49	4.00	3.25	YES	
L0008944	0	0.16030E-07	477375.3	3746398.3	449.8	3.49	4.00	3.25	YES	
L0008945	0	0.16030E-07	477367.7	3746402.4	449.9	3.49	4.00	3.25	YES	
L0008946	0	0.16030E-07	477360.2	3746406.4	449.9	3.49	4.00	3.25	YES	
L0008947	0	0.16030E-07	477352.6	3746410.5	450.0	3.49	4.00	3.25	YES	
L0008948	0	0.16030E-07	477345.0	3746414.6	450.0	3.49	4.00	3.25	YES	
L0008949	0	0.16030E-07	477337.5	3746418.6	450.1	3.49	4.00	3.25	YES	
L0008950	0	0.16030E-07	477329.9	3746422.7	450.1	3.49	4.00	3.25	YES	
L0008951	0	0.16030E-07	477322.7	3746427.4	450.1	3.49	4.00	3.25	YES	
L0008952	0	0.16030E-07	477316.2	3746432.9	450.2	3.49	4.00	3.25	YES	
L0008953	0	0.16030E-07	477309.6	3746438.4	450.2	3.49	4.00	3.25	YES	
L0008954	0	0.16030E-07	477303.0	3746443.9	450.2	3.49	4.00	3.25	YES	
L0008955	0	0.16030E-07	477296.4	3746449.5	450.3	3.49	4.00	3.25	YES	
L0008956	0	0.16030E-07	477289.8	3746455.0	450.3	3.49	4.00	3.25	YES	
L0008957	0	0.16030E-07	477283.2	3746460.5	450.3	3.49	4.00	3.25	YES	
L0008958	0	0.16030E-07	477276.7	3746466.0	450.4	3.49	4.00	3.25	YES	
L0008959	0	0.16030E-07	477270.1	3746471.5	450.4	3.49	4.00	3.25	YES	
L0008960	0	0.16030E-07	477263.5	3746477.1	450.5	3.49	4.00	3.25	YES	
L0008961	0	0.16030E-07	477256.9	3746482.6	450.5	3.49	4.00	3.25	YES	
L0008962	0	0.16030E-07	477249.6	3746487.0	450.5	3.49	4.00	3.25	YES	
L0008963	0	0.16030E-07	477242.1	3746491.2	450.6	3.49	4.00	3.25	YES	
L0008964	0	0.16030E-07	477234.5	3746495.3	450.6	3.49	4.00	3.25	YES	
L0008965	0	0.16030E-07	477227.0	3746499.4	450.7	3.49	4.00	3.25	YES	
L0008966	0	0.16030E-07	477219.5	3746503.5	450.8	3.49	4.00	3.25	YES	
L0008967	0	0.16030E-07	477211.9	3746507.7	450.8	3.49	4.00	3.25	YES	
L0008968	0	0.16030E-07	477204.4	3746511.8	450.9	3.49	4.00	3.25	YES	
L0008969	0	0.16030E-07	477196.9	3746515.9	450.9	3.49	4.00	3.25	YES	
L0008970	0	0.16030E-07	477189.3	3746520.1	451.0	3.49	4.00	3.25	YES	
L0008971	0	0.16030E-07	477181.8	3746524.2	451.1	3.49	4.00	3.25	YES	
L0008972	0	0.16030E-07	477174.3	3746528.3	451.2	3.49	4.00	3.25	YES	
L0008973	0	0.16030E-07	477166.1	3746531.0	451.2	3.49	4.00	3.25	YES	
L0008974	0	0.16030E-07	477157.9	3746533.2	451.3	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008975	0	0.16030E-07	477149.6	3746535.5	451.4	3.49	4.00	3.25	YES	
L0008976	0	0.16030E-07	477141.3	3746537.8	451.4	3.49	4.00	3.25	YES	
L0008977	0	0.16030E-07	477133.0	3746540.1	451.5	3.49	4.00	3.25	YES	
L0008978	0	0.16030E-07	477124.7	3746542.4	451.6	3.49	4.00	3.25	YES	
L0008979	0	0.16030E-07	477116.5	3746544.7	451.7	3.49	4.00	3.25	YES	
L0008980	0	0.16030E-07	477108.2	3746546.9	451.7	3.49	4.00	3.25	YES	
L0008981	0	0.16030E-07	477099.7	3746548.3	451.8	3.49	4.00	3.25	YES	
L0008982	0	0.16030E-07	477091.2	3746549.6	451.9	3.49	4.00	3.25	YES	
L0008983	0	0.16030E-07	477082.7	3746550.9	451.9	3.49	4.00	3.25	YES	
L0008984	0	0.16030E-07	477074.2	3746552.2	452.0	3.49	4.00	3.25	YES	
L0008985	0	0.16030E-07	477065.7	3746553.4	452.1	3.49	4.00	3.25	YES	
L0008986	0	0.16030E-07	477057.3	3746553.0	452.2	3.49	4.00	3.25	YES	
L0008987	0	0.16030E-07	477048.9	3746551.2	452.2	3.49	4.00	3.25	YES	
L0008988	0	0.16030E-07	477040.5	3746549.3	452.3	3.49	4.00	3.25	YES	
L0008989	0	0.16030E-07	477032.0	3746548.3	452.4	3.49	4.00	3.25	YES	
L0008990	0	0.16030E-07	477023.4	3746548.2	452.5	3.49	4.00	3.25	YES	
L0008991	0	0.16030E-07	477014.8	3746548.0	452.5	3.49	4.00	3.25	YES	
L0008992	0	0.16030E-07	477006.3	3746547.9	452.6	3.49	4.00	3.25	YES	
L0008993	0	0.16030E-07	476997.7	3746547.8	452.7	3.49	4.00	3.25	YES	
L0008994	0	0.16030E-07	476989.1	3746547.7	452.8	3.49	4.00	3.25	YES	
L0008995	0	0.16030E-07	476980.5	3746547.5	452.9	3.49	4.00	3.25	YES	
L0008996	0	0.16030E-07	476971.9	3746547.4	452.9	3.49	4.00	3.25	YES	
L0008997	0	0.16030E-07	476963.3	3746547.3	453.0	3.49	4.00	3.25	YES	
L0008998	0	0.16030E-07	476954.7	3746547.2	453.1	3.49	4.00	3.25	YES	
L0008999	0	0.16030E-07	476946.1	3746547.0	453.2	3.49	4.00	3.25	YES	
L0009000	0	0.16030E-07	476937.5	3746546.9	453.2	3.49	4.00	3.25	YES	
L0009001	0	0.16030E-07	476929.0	3746546.8	453.3	3.49	4.00	3.25	YES	
L0009002	0	0.16030E-07	476920.4	3746546.7	453.4	3.49	4.00	3.25	YES	
L0009003	0	0.16030E-07	476911.8	3746546.5	453.5	3.49	4.00	3.25	YES	
L0009004	0	0.16030E-07	476903.2	3746546.4	453.6	3.49	4.00	3.25	YES	
L0009005	0	0.16030E-07	476894.6	3746546.3	453.6	3.49	4.00	3.25	YES	
L0009006	0	0.16030E-07	476886.0	3746546.1	453.7	3.49	4.00	3.25	YES	
L0009007	0	0.16030E-07	476877.4	3746546.0	453.8	3.49	4.00	3.25	YES	
L0009008	0	0.16030E-07	476868.8	3746545.9	453.9	3.49	4.00	3.25	YES	
L0009009	0	0.16030E-07	476860.2	3746545.8	454.0	3.49	4.00	3.25	YES	
L0009010	0	0.16030E-07	476851.7	3746545.6	454.1	3.49	4.00	3.25	YES	
L0009011	0	0.16030E-07	476843.1	3746545.5	454.2	3.49	4.00	3.25	YES	
L0009012	0	0.16030E-07	476834.5	3746545.4	454.2	3.49	4.00	3.25	YES	
L0009013	0	0.16030E-07	476825.9	3746545.3	454.3	3.49	4.00	3.25	YES	
L0009014	0	0.16030E-07	476817.3	3746545.1	454.4	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009015	0	0.16030E-07	476808.7	3746545.0	454.5	3.49	4.00	3.25	YES	
L0009016	0	0.16030E-07	476800.1	3746544.9	454.5	3.49	4.00	3.25	YES	
L0009017	0	0.16030E-07	476791.5	3746544.8	454.6	3.49	4.00	3.25	YES	
L0009018	0	0.16030E-07	476782.9	3746544.6	454.7	3.49	4.00	3.25	YES	
L0009019	0	0.16030E-07	476774.4	3746544.5	454.8	3.49	4.00	3.25	YES	
L0009020	0	0.16030E-07	476765.8	3746544.4	454.9	3.49	4.00	3.25	YES	
L0009021	0	0.16030E-07	476757.2	3746544.3	454.9	3.49	4.00	3.25	YES	
L0009022	0	0.16030E-07	476748.6	3746544.1	455.0	3.49	4.00	3.25	YES	
L0009023	0	0.16030E-07	476740.0	3746544.0	455.1	3.49	4.00	3.25	YES	
L0009024	0	0.16030E-07	476731.4	3746543.9	455.2	3.49	4.00	3.25	YES	
L0009025	0	0.16030E-07	476722.8	3746543.8	455.3	3.49	4.00	3.25	YES	
L0009026	0	0.16030E-07	476714.2	3746543.6	455.3	3.49	4.00	3.25	YES	
L0009027	0	0.16030E-07	476705.6	3746543.5	455.4	3.49	4.00	3.25	YES	
L0009028	0	0.16030E-07	476697.0	3746543.4	455.5	3.49	4.00	3.25	YES	
L0009029	0	0.16030E-07	476688.5	3746543.2	455.6	3.49	4.00	3.25	YES	
L0009030	0	0.16030E-07	476679.9	3746543.1	455.6	3.49	4.00	3.25	YES	
L0009031	0	0.16030E-07	476671.3	3746543.0	455.7	3.49	4.00	3.25	YES	
L0009032	0	0.16030E-07	476662.7	3746542.9	455.8	3.49	4.00	3.25	YES	
L0009033	0	0.16030E-07	476654.1	3746542.7	455.8	3.49	4.00	3.25	YES	
L0009034	0	0.16030E-07	476645.7	3746544.1	455.9	3.49	4.00	3.25	YES	
L0009035	0	0.16030E-07	476637.5	3746546.6	455.9	3.49	4.00	3.25	YES	
L0009036	0	0.16030E-07	476629.3	3746549.1	456.0	3.49	4.00	3.25	YES	
L0009037	0	0.16030E-07	476621.1	3746551.5	456.1	3.49	4.00	3.25	YES	
L0009038	0	0.16030E-07	476612.8	3746554.1	456.1	3.49	4.00	3.25	YES	
L0009039	0	0.16030E-07	476605.2	3746558.1	456.2	3.49	4.00	3.25	YES	
L0009040	0	0.16030E-07	476597.6	3746562.1	456.3	3.49	4.00	3.25	YES	
L0009041	0	0.16030E-07	476590.1	3746566.1	456.4	3.49	4.00	3.25	YES	
L0009042	0	0.16030E-07	476582.5	3746570.1	456.4	3.49	4.00	3.25	YES	
L0009043	0	0.16030E-07	476574.9	3746574.1	456.5	3.49	4.00	3.25	YES	
L0009044	0	0.16030E-07	476567.9	3746579.1	456.5	3.49	4.00	3.25	YES	
L0009045	0	0.16030E-07	476561.3	3746584.5	456.5	3.49	4.00	3.25	YES	
L0009046	0	0.16030E-07	476554.6	3746590.0	456.6	3.49	4.00	3.25	YES	
L0009047	0	0.16030E-07	476548.0	3746595.5	456.7	3.49	4.00	3.25	YES	
L0009048	0	0.16030E-07	476541.4	3746600.9	456.8	3.49	4.00	3.25	YES	
L0009049	0	0.16030E-07	476534.8	3746606.4	456.8	3.49	4.00	3.25	YES	
L0009050	0	0.16030E-07	476528.1	3746611.9	456.8	3.49	4.00	3.25	YES	
L0009051	0	0.16030E-07	476523.8	3746619.2	456.9	3.49	4.00	3.25	YES	
L0009052	0	0.16030E-07	476520.0	3746626.8	457.0	3.49	4.00	3.25	YES	
L0009053	0	0.16030E-07	476516.7	3746634.8	457.0	3.49	4.00	3.25	YES	
L0009054	0	0.16030E-07	476513.6	3746642.8	457.0	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009055	0	0.16030E-07	476511.0	3746651.0	457.1	3.49	4.00	3.25	YES	
L0009056	0	0.16030E-07	476508.4	3746659.2	457.1	3.49	4.00	3.25	YES	
L0009057	0	0.16030E-07	476505.8	3746667.3	457.1	3.49	4.00	3.25	YES	
L0009058	0	0.16030E-07	476503.1	3746675.5	457.2	3.49	4.00	3.25	YES	
L0009059	0	0.16030E-07	476500.5	3746683.7	457.2	3.49	4.00	3.25	YES	
L0009060	0	0.16030E-07	476497.9	3746691.9	457.3	3.49	4.00	3.25	YES	
L0009061	0	0.16030E-07	476495.3	3746700.1	457.3	3.49	4.00	3.25	YES	
L0009062	0	0.16030E-07	476492.7	3746708.2	457.4	3.49	4.00	3.25	YES	
L0009063	0	0.16030E-07	476490.1	3746716.4	457.4	3.49	4.00	3.25	YES	
L0009064	0	0.16030E-07	476487.5	3746724.6	457.5	3.49	4.00	3.25	YES	
L0009065	0	0.16030E-07	476484.8	3746732.8	457.6	3.49	4.00	3.25	YES	
L0009066	0	0.16030E-07	476482.2	3746741.0	457.6	3.49	4.00	3.25	YES	
L0009067	0	0.16030E-07	476479.6	3746749.2	457.7	3.49	4.00	3.25	YES	
L0009068	0	0.16030E-07	476477.0	3746757.3	457.7	3.49	4.00	3.25	YES	
L0009069	0	0.16030E-07	476474.4	3746765.5	457.7	3.49	4.00	3.25	YES	
L0009070	0	0.16030E-07	476471.8	3746773.7	457.7	3.49	4.00	3.25	YES	
L0009071	0	0.16030E-07	476469.2	3746781.9	457.7	3.49	4.00	3.25	YES	
L0009072	0	0.16030E-07	476466.5	3746790.1	457.7	3.49	4.00	3.25	YES	
L0009073	0	0.16030E-07	476463.9	3746798.3	457.7	3.49	4.00	3.25	YES	
L0009074	0	0.16030E-07	476461.3	3746806.4	457.8	3.49	4.00	3.25	YES	
L0009075	0	0.16030E-07	476457.4	3746814.1	457.8	3.49	4.00	3.25	YES	
L0009076	0	0.16030E-07	476453.6	3746821.8	458.0	3.49	4.00	3.25	YES	
L0009077	0	0.16030E-07	476449.8	3746829.5	458.0	3.49	4.00	3.25	YES	
L0009078	0	0.16030E-07	476445.9	3746837.2	457.9	3.49	4.00	3.25	YES	
L0009079	0	0.16030E-07	476442.1	3746844.8	457.9	3.49	4.00	3.25	YES	
L0009080	0	0.16030E-07	476438.2	3746852.5	457.9	3.49	4.00	3.25	YES	
L0009081	0	0.16030E-07	476434.4	3746860.2	458.0	3.49	4.00	3.25	YES	
L0009082	0	0.16030E-07	476430.6	3746867.9	458.0	3.49	4.00	3.25	YES	
L0009083	0	0.16030E-07	476426.7	3746875.6	457.9	3.49	4.00	3.25	YES	
L0009084	0	0.16030E-07	476422.9	3746883.3	457.8	3.49	4.00	3.25	YES	
L0009085	0	0.16030E-07	476416.5	3746888.6	457.9	3.49	4.00	3.25	YES	
L0009086	0	0.16030E-07	476409.1	3746893.0	458.1	3.49	4.00	3.25	YES	
L0009087	0	0.16030E-07	476401.7	3746897.4	458.3	3.49	4.00	3.25	YES	
L0009088	0	0.16030E-07	476394.3	3746901.7	458.2	3.49	4.00	3.25	YES	
L0009089	0	0.16030E-07	476386.9	3746906.1	458.2	3.49	4.00	3.25	YES	
L0009090	0	0.16030E-07	476379.6	3746910.5	458.2	3.49	4.00	3.25	YES	
L0009091	0	0.16030E-07	476372.2	3746914.9	458.3	3.49	4.00	3.25	YES	
L0009092	0	0.16030E-07	476364.8	3746919.3	458.3	3.49	4.00	3.25	YES	
L0009093	0	0.16030E-07	476357.4	3746923.7	458.5	3.49	4.00	3.25	YES	
L0009094	0	0.16030E-07	476350.0	3746928.1	458.6	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009095	0	0.16030E-07	476342.7	3746932.5	458.5	3.49	4.00	3.25	YES	
L0009096	0	0.16030E-07	476335.3	3746936.9	458.5	3.49	4.00	3.25	YES	
L0009097	0	0.16030E-07	476327.9	3746941.3	458.4	3.49	4.00	3.25	YES	
L0009098	0	0.16030E-07	476319.6	3746943.5	458.5	3.49	4.00	3.25	YES	
L0009099	0	0.16030E-07	476311.2	3746945.3	458.5	3.49	4.00	3.25	YES	
L0009100	0	0.16030E-07	476302.8	3746947.1	458.5	3.49	4.00	3.25	YES	
L0009101	0	0.16030E-07	476294.4	3746948.9	458.6	3.49	4.00	3.25	YES	
L0009102	0	0.16030E-07	476286.0	3746950.7	458.7	3.49	4.00	3.25	YES	
L0009103	0	0.16030E-07	476277.6	3746951.9	458.7	3.49	4.00	3.25	YES	
L0009104	0	0.16030E-07	476269.1	3746950.9	458.9	3.49	4.00	3.25	YES	
L0009105	0	0.16030E-07	476260.6	3746949.9	459.0	3.49	4.00	3.25	YES	
L0009106	0	0.16030E-07	476252.0	3746948.9	459.2	3.49	4.00	3.25	YES	
L0009107	0	0.16030E-07	476243.5	3746947.9	459.4	3.49	4.00	3.25	YES	
L0009108	0	0.16030E-07	476235.0	3746946.8	459.5	3.49	4.00	3.25	YES	
L0009109	0	0.16030E-07	476226.4	3746946.3	459.7	3.49	4.00	3.25	YES	
L0009110	0	0.16030E-07	476217.8	3746946.2	459.8	3.49	4.00	3.25	YES	
L0009111	0	0.16030E-07	476209.2	3746946.0	460.0	3.49	4.00	3.25	YES	
L0009112	0	0.16030E-07	476200.6	3746945.8	460.2	3.49	4.00	3.25	YES	
L0009113	0	0.16030E-07	476192.1	3746945.6	460.4	3.49	4.00	3.25	YES	
L0009114	0	0.16030E-07	476183.5	3746945.4	460.6	3.49	4.00	3.25	YES	
L0009115	0	0.16030E-07	476174.9	3746945.2	460.9	3.49	4.00	3.25	YES	
L0009116	0	0.16030E-07	476166.3	3746945.0	461.2	3.49	4.00	3.25	YES	
L0009117	0	0.16030E-07	476157.7	3746944.8	461.6	3.49	4.00	3.25	YES	
L0009118	0	0.16030E-07	476149.1	3746944.6	462.0	3.49	4.00	3.25	YES	
L0009119	0	0.16030E-07	476140.5	3746944.4	462.4	3.49	4.00	3.25	YES	
L0009120	0	0.16030E-07	476131.9	3746944.2	462.8	3.49	4.00	3.25	YES	
L0009121	0	0.16030E-07	476123.4	3746944.1	463.2	3.49	4.00	3.25	YES	
L0009122	0	0.16030E-07	476114.8	3746943.9	463.6	3.49	4.00	3.25	YES	
L0009123	0	0.16030E-07	476106.2	3746943.7	464.0	3.49	4.00	3.25	YES	
L0009124	0	0.16030E-07	476097.6	3746943.5	464.4	3.49	4.00	3.25	YES	
L0009125	0	0.16030E-07	476089.0	3746943.3	464.9	3.49	4.00	3.25	YES	
L0009126	0	0.16030E-07	476080.4	3746943.1	465.3	3.49	4.00	3.25	YES	
L0009127	0	0.16030E-07	476071.8	3746942.9	465.8	3.49	4.00	3.25	YES	
L0009128	0	0.16030E-07	476063.2	3746942.7	466.3	3.49	4.00	3.25	YES	
L0009129	0	0.16030E-07	476054.7	3746942.5	467.0	3.49	4.00	3.25	YES	
L0009130	0	0.16030E-07	476046.1	3746942.3	467.7	3.49	4.00	3.25	YES	
L0009131	0	0.16030E-07	476037.5	3746942.1	468.0	3.49	4.00	3.25	YES	
L0009132	0	0.16030E-07	476028.9	3746942.0	467.7	3.49	4.00	3.25	YES	
L0009133	0	0.24380E-07	479917.5	3744143.5	440.8	3.49	4.00	3.25	YES	
L0009134	0	0.24380E-07	479908.9	3744143.4	440.8	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009135	0	0.24380E-07	479900.3	3744143.4	440.8	3.49	4.00	3.25	YES	
L0009136	0	0.24380E-07	479891.7	3744143.4	440.7	3.49	4.00	3.25	YES	
L0009137	0	0.24380E-07	479883.2	3744143.3	440.7	3.49	4.00	3.25	YES	
L0009138	0	0.24380E-07	479874.6	3744143.3	440.8	3.49	4.00	3.25	YES	
L0009139	0	0.24380E-07	479866.0	3744143.3	440.8	3.49	4.00	3.25	YES	
L0009140	0	0.24380E-07	479857.4	3744143.2	440.8	3.49	4.00	3.25	YES	
L0009141	0	0.24380E-07	479848.8	3744143.2	440.9	3.49	4.00	3.25	YES	
L0009142	0	0.24380E-07	479840.2	3744143.2	440.9	3.49	4.00	3.25	YES	
L0009143	0	0.24380E-07	479831.6	3744143.1	440.9	3.49	4.00	3.25	YES	
L0009144	0	0.24380E-07	479823.0	3744143.1	440.9	3.49	4.00	3.25	YES	
L0009145	0	0.24380E-07	479814.4	3744143.1	441.0	3.49	4.00	3.25	YES	
L0009146	0	0.24380E-07	479805.8	3744143.0	441.0	3.49	4.00	3.25	YES	
L0009147	0	0.24380E-07	479797.3	3744143.0	441.0	3.49	4.00	3.25	YES	
L0009148	0	0.24380E-07	479788.7	3744143.0	441.1	3.49	4.00	3.25	YES	
L0009149	0	0.24380E-07	479780.1	3744142.9	441.1	3.49	4.00	3.25	YES	
L0009150	0	0.24380E-07	479771.5	3744142.9	441.1	3.49	4.00	3.25	YES	
L0009151	0	0.24380E-07	479762.9	3744142.9	441.1	3.49	4.00	3.25	YES	
L0009152	0	0.24380E-07	479754.3	3744142.8	441.1	3.49	4.00	3.25	YES	
L0009153	0	0.24380E-07	479745.7	3744142.8	441.1	3.49	4.00	3.25	YES	
L0009154	0	0.24380E-07	479737.1	3744142.8	441.1	3.49	4.00	3.25	YES	
L0009155	0	0.24380E-07	479728.5	3744142.8	441.2	3.49	4.00	3.25	YES	
L0009156	0	0.24380E-07	479719.9	3744142.8	441.2	3.49	4.00	3.25	YES	
L0009157	0	0.24380E-07	479711.4	3744142.8	441.2	3.49	4.00	3.25	YES	
L0009158	0	0.24380E-07	479702.8	3744142.7	441.2	3.49	4.00	3.25	YES	
L0009159	0	0.24380E-07	479694.2	3744142.7	441.2	3.49	4.00	3.25	YES	
L0009160	0	0.24380E-07	479685.6	3744142.7	441.3	3.49	4.00	3.25	YES	
L0009161	0	0.24380E-07	479677.0	3744142.7	441.3	3.49	4.00	3.25	YES	
L0009162	0	0.24380E-07	479668.4	3744142.7	441.4	3.49	4.00	3.25	YES	
L0009163	0	0.24380E-07	479659.8	3744142.7	441.4	3.49	4.00	3.25	YES	
L0009164	0	0.24380E-07	479651.2	3744142.7	441.5	3.49	4.00	3.25	YES	
L0009165	0	0.24380E-07	479642.6	3744142.7	441.6	3.49	4.00	3.25	YES	
L0009166	0	0.24380E-07	479634.0	3744142.6	441.6	3.49	4.00	3.25	YES	
L0009167	0	0.24380E-07	479625.5	3744142.6	441.6	3.49	4.00	3.25	YES	
L0009168	0	0.24380E-07	479616.9	3744142.6	441.6	3.49	4.00	3.25	YES	
L0009169	0	0.24380E-07	479608.3	3744142.6	441.5	3.49	4.00	3.25	YES	
L0009170	0	0.24380E-07	479599.7	3744142.6	441.5	3.49	4.00	3.25	YES	
L0009171	0	0.24380E-07	479591.1	3744142.6	441.5	3.49	4.00	3.25	YES	
L0009172	0	0.24380E-07	479582.5	3744142.6	441.5	3.49	4.00	3.25	YES	
L0009173	0	0.24380E-07	479573.9	3744142.6	441.5	3.49	4.00	3.25	YES	
L0009174	0	0.24380E-07	479565.3	3744142.5	441.5	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009175	0	0.24380E-07	479556.7	3744142.5	441.5	3.49	4.00	3.25	YES	
L0009176	0	0.24380E-07	479548.1	3744142.5	441.6	3.49	4.00	3.25	YES	
L0009177	0	0.24380E-07	479539.6	3744142.5	441.6	3.49	4.00	3.25	YES	
L0009178	0	0.24380E-07	479531.0	3744142.5	441.6	3.49	4.00	3.25	YES	
L0009179	0	0.24380E-07	479522.4	3744142.5	441.7	3.49	4.00	3.25	YES	
L0009180	0	0.24380E-07	479513.8	3744142.5	441.7	3.49	4.00	3.25	YES	
L0009181	0	0.24380E-07	479505.2	3744142.5	441.7	3.49	4.00	3.25	YES	
L0009182	0	0.24380E-07	479496.6	3744142.4	441.7	3.49	4.00	3.25	YES	
L0009183	0	0.24380E-07	479488.0	3744142.4	441.8	3.49	4.00	3.25	YES	
L0009184	0	0.24380E-07	479479.4	3744142.4	441.8	3.49	4.00	3.25	YES	
L0009185	0	0.24380E-07	479470.8	3744142.4	441.8	3.49	4.00	3.25	YES	
L0009186	0	0.24380E-07	479462.2	3744142.4	441.8	3.49	4.00	3.25	YES	
L0009187	0	0.24380E-07	479453.7	3744142.4	441.9	3.49	4.00	3.25	YES	
L0009188	0	0.24380E-07	479445.1	3744142.4	441.9	3.49	4.00	3.25	YES	
L0009189	0	0.24380E-07	479436.5	3744142.4	441.9	3.49	4.00	3.25	YES	
L0009190	0	0.24380E-07	479427.9	3744142.3	442.0	3.49	4.00	3.25	YES	
L0009191	0	0.24380E-07	479419.3	3744142.3	442.1	3.49	4.00	3.25	YES	
L0009192	0	0.24380E-07	479410.7	3744142.3	442.2	3.49	4.00	3.25	YES	
L0009193	0	0.24380E-07	479402.1	3744142.3	442.2	3.49	4.00	3.25	YES	
L0009194	0	0.24380E-07	479393.5	3744142.3	442.3	3.49	4.00	3.25	YES	
L0009195	0	0.24380E-07	479384.9	3744142.3	442.4	3.49	4.00	3.25	YES	
L0009196	0	0.24380E-07	479376.3	3744142.3	442.5	3.49	4.00	3.25	YES	
L0009197	0	0.24380E-07	479367.8	3744142.3	442.5	3.49	4.00	3.25	YES	
L0009198	0	0.24380E-07	479359.2	3744142.2	442.4	3.49	4.00	3.25	YES	
L0009199	0	0.24380E-07	479350.6	3744142.2	442.4	3.49	4.00	3.25	YES	
L0009200	0	0.24380E-07	479342.0	3744142.2	442.4	3.49	4.00	3.25	YES	
L0009201	0	0.24380E-07	479333.4	3744142.2	442.4	3.49	4.00	3.25	YES	
L0009202	0	0.24380E-07	479324.8	3744142.2	442.3	3.49	4.00	3.25	YES	
L0009203	0	0.24380E-07	479316.2	3744142.2	442.3	3.49	4.00	3.25	YES	
L0009204	0	0.24380E-07	479307.6	3744142.2	442.3	3.49	4.00	3.25	YES	
L0009205	0	0.24380E-07	479299.0	3744142.2	442.3	3.49	4.00	3.25	YES	
L0009206	0	0.24380E-07	479290.4	3744142.1	442.3	3.49	4.00	3.25	YES	
L0009207	0	0.24380E-07	479281.9	3744142.1	442.3	3.49	4.00	3.25	YES	
L0009208	0	0.24380E-07	479273.3	3744142.1	442.4	3.49	4.00	3.25	YES	
L0009209	0	0.24380E-07	479264.7	3744142.1	442.4	3.49	4.00	3.25	YES	
L0009210	0	0.24380E-07	479256.1	3744142.1	442.4	3.49	4.00	3.25	YES	
L0009211	0	0.24380E-07	479247.5	3744142.1	442.4	3.49	4.00	3.25	YES	
L0009212	0	0.24380E-07	479238.9	3744142.1	442.5	3.49	4.00	3.25	YES	
L0009213	0	0.24380E-07	479230.3	3744142.1	442.6	3.49	4.00	3.25	YES	
L0009214	0	0.24380E-07	479221.7	3744142.0	442.7	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009215	0	0.24380E-07	479213.1	3744142.0	442.9	3.49	4.00	3.25	YES	
L0009216	0	0.24380E-07	479204.5	3744142.0	443.1	3.49	4.00	3.25	YES	
L0009217	0	0.24380E-07	479196.0	3744142.0	443.2	3.49	4.00	3.25	YES	
L0009218	0	0.24380E-07	479187.4	3744142.0	443.4	3.49	4.00	3.25	YES	
L0009219	0	0.24380E-07	479178.8	3744142.0	443.6	3.49	4.00	3.25	YES	
L0009220	0	0.24380E-07	479170.2	3744142.0	443.7	3.49	4.00	3.25	YES	
L0009221	0	0.24380E-07	479161.6	3744142.0	443.8	3.49	4.00	3.25	YES	
L0009222	0	0.24380E-07	479153.0	3744141.9	443.8	3.49	4.00	3.25	YES	
L0009223	0	0.24380E-07	479144.4	3744141.9	443.9	3.49	4.00	3.25	YES	
L0009224	0	0.24380E-07	479135.8	3744141.9	443.9	3.49	4.00	3.25	YES	
L0009225	0	0.24380E-07	479127.2	3744141.9	444.0	3.49	4.00	3.25	YES	
L0009226	0	0.24380E-07	479118.6	3744141.9	444.0	3.49	4.00	3.25	YES	
L0009227	0	0.24380E-07	479110.1	3744141.9	444.1	3.49	4.00	3.25	YES	
L0009228	0	0.24380E-07	479101.5	3744141.9	444.2	3.49	4.00	3.25	YES	
L0009229	0	0.24380E-07	479092.9	3744141.9	444.2	3.49	4.00	3.25	YES	
L0009230	0	0.24380E-07	479084.3	3744142.0	444.3	3.49	4.00	3.25	YES	
L0009231	0	0.24380E-07	479075.7	3744142.1	444.3	3.49	4.00	3.25	YES	
L0009232	0	0.24380E-07	479067.1	3744142.2	444.3	3.49	4.00	3.25	YES	
L0009233	0	0.24380E-07	479058.5	3744142.4	444.3	3.49	4.00	3.25	YES	
L0009234	0	0.24380E-07	479049.9	3744142.5	444.3	3.49	4.00	3.25	YES	
L0009235	0	0.24380E-07	479041.3	3744142.6	444.2	3.49	4.00	3.25	YES	
L0009236	0	0.24380E-07	479032.8	3744142.8	444.1	3.49	4.00	3.25	YES	
L0009237	0	0.24380E-07	479024.2	3744142.9	444.0	3.49	4.00	3.25	YES	
L0009238	0	0.24380E-07	479015.6	3744143.1	443.9	3.49	4.00	3.25	YES	
L0009239	0	0.24380E-07	479007.0	3744143.2	443.9	3.49	4.00	3.25	YES	
L0009240	0	0.24380E-07	478998.4	3744143.3	443.9	3.49	4.00	3.25	YES	
L0009241	0	0.24380E-07	478989.8	3744143.5	443.9	3.49	4.00	3.25	YES	
L0009242	0	0.24380E-07	478981.2	3744143.6	444.0	3.49	4.00	3.25	YES	
L0009243	0	0.24380E-07	478972.6	3744143.7	444.0	3.49	4.00	3.25	YES	
L0009244	0	0.24380E-07	478964.0	3744143.9	444.1	3.49	4.00	3.25	YES	
L0009245	0	0.24380E-07	478955.5	3744144.0	444.2	3.49	4.00	3.25	YES	
L0009246	0	0.24380E-07	478946.9	3744144.2	444.2	3.49	4.00	3.25	YES	
L0009247	0	0.24380E-07	478938.3	3744144.3	444.2	3.49	4.00	3.25	YES	
L0009248	0	0.24380E-07	478929.7	3744144.4	444.3	3.49	4.00	3.25	YES	
L0009249	0	0.24380E-07	478921.1	3744144.6	444.3	3.49	4.00	3.25	YES	
L0009250	0	0.24380E-07	478912.5	3744144.7	444.4	3.49	4.00	3.25	YES	
L0009251	0	0.24380E-07	478903.9	3744144.8	444.4	3.49	4.00	3.25	YES	
L0009252	0	0.24380E-07	478895.3	3744145.0	444.4	3.49	4.00	3.25	YES	
L0009253	0	0.24380E-07	478886.7	3744145.1	444.4	3.49	4.00	3.25	YES	
L0009254	0	0.24380E-07	478878.2	3744145.1	444.5	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009255	0	0.24380E-07	478869.6	3744145.0	444.5	3.49	4.00	3.25	YES	
L0009256	0	0.24380E-07	478861.0	3744144.9	444.6	3.49	4.00	3.25	YES	
L0009257	0	0.24380E-07	478852.4	3744144.9	444.6	3.49	4.00	3.25	YES	
L0009258	0	0.24380E-07	478843.8	3744144.8	444.6	3.49	4.00	3.25	YES	
L0009259	0	0.24380E-07	478835.2	3744144.8	444.7	3.49	4.00	3.25	YES	
L0009260	0	0.24380E-07	478826.6	3744144.7	444.7	3.49	4.00	3.25	YES	
L0009261	0	0.24380E-07	478818.0	3744144.6	444.7	3.49	4.00	3.25	YES	
L0009262	0	0.24380E-07	478809.4	3744144.6	444.8	3.49	4.00	3.25	YES	
L0009263	0	0.24380E-07	478800.8	3744144.5	444.8	3.49	4.00	3.25	YES	
L0009264	0	0.24380E-07	478792.3	3744144.5	444.7	3.49	4.00	3.25	YES	
L0009265	0	0.24380E-07	478783.7	3744144.4	444.7	3.49	4.00	3.25	YES	
L0009266	0	0.24380E-07	478775.1	3744144.3	444.7	3.49	4.00	3.25	YES	
L0009267	0	0.24380E-07	478766.5	3744144.3	444.7	3.49	4.00	3.25	YES	
L0009268	0	0.24380E-07	478757.9	3744144.2	444.7	3.49	4.00	3.25	YES	
L0009269	0	0.24380E-07	478749.3	3744144.2	444.8	3.49	4.00	3.25	YES	
L0009270	0	0.24380E-07	478740.7	3744144.1	444.8	3.49	4.00	3.25	YES	
L0009271	0	0.24380E-07	478732.1	3744144.0	444.8	3.49	4.00	3.25	YES	
L0009272	0	0.24380E-07	478723.5	3744144.0	444.9	3.49	4.00	3.25	YES	
L0009273	0	0.24380E-07	478714.9	3744143.9	444.9	3.49	4.00	3.25	YES	
L0009274	0	0.24380E-07	478706.4	3744143.9	445.0	3.49	4.00	3.25	YES	
L0009275	0	0.24380E-07	478697.8	3744143.8	445.0	3.49	4.00	3.25	YES	
L0009276	0	0.24380E-07	478689.2	3744143.8	445.1	3.49	4.00	3.25	YES	
L0009277	0	0.24380E-07	478680.6	3744143.7	445.1	3.49	4.00	3.25	YES	
L0009278	0	0.24380E-07	478672.0	3744143.6	445.1	3.49	4.00	3.25	YES	
L0009279	0	0.24380E-07	478663.4	3744143.6	445.2	3.49	4.00	3.25	YES	
L0009280	0	0.24380E-07	478654.8	3744143.5	445.2	3.49	4.00	3.25	YES	
L0009281	0	0.24380E-07	478646.2	3744143.5	445.3	3.49	4.00	3.25	YES	
L0009282	0	0.24380E-07	478637.6	3744143.5	445.4	3.49	4.00	3.25	YES	
L0009283	0	0.24380E-07	478629.1	3744143.5	445.4	3.49	4.00	3.25	YES	
L0009284	0	0.24380E-07	478620.5	3744143.5	445.4	3.49	4.00	3.25	YES	
L0009285	0	0.24380E-07	478611.9	3744143.5	445.4	3.49	4.00	3.25	YES	
L0009286	0	0.24380E-07	478603.3	3744143.5	445.4	3.49	4.00	3.25	YES	
L0009287	0	0.24380E-07	478594.7	3744143.5	445.4	3.49	4.00	3.25	YES	
L0009288	0	0.24380E-07	478586.1	3744143.5	445.3	3.49	4.00	3.25	YES	
L0009289	0	0.24380E-07	478577.5	3744143.5	445.3	3.49	4.00	3.25	YES	
L0009290	0	0.24380E-07	478568.9	3744143.5	445.4	3.49	4.00	3.25	YES	
L0009291	0	0.24380E-07	478560.3	3744143.5	445.4	3.49	4.00	3.25	YES	
L0009292	0	0.24380E-07	478551.7	3744143.5	445.4	3.49	4.00	3.25	YES	
L0009293	0	0.24380E-07	478543.2	3744143.5	445.5	3.49	4.00	3.25	YES	
L0009294	0	0.24380E-07	478534.6	3744143.5	445.5	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009295	0	0.24380E-07	478526.0	3744143.5	445.5	3.49	4.00	3.25	YES	
L0009296	0	0.24380E-07	478517.4	3744143.5	445.6	3.49	4.00	3.25	YES	
L0009297	0	0.24380E-07	478508.8	3744143.5	445.6	3.49	4.00	3.25	YES	
L0009298	0	0.24380E-07	478500.2	3744143.5	445.6	3.49	4.00	3.25	YES	
L0009299	0	0.24380E-07	478491.6	3744143.5	445.7	3.49	4.00	3.25	YES	
L0009300	0	0.24380E-07	478483.0	3744143.5	445.7	3.49	4.00	3.25	YES	
L0009301	0	0.24380E-07	478474.4	3744143.5	445.8	3.49	4.00	3.25	YES	
L0009302	0	0.24380E-07	478465.8	3744143.5	445.8	3.49	4.00	3.25	YES	
L0009303	0	0.24380E-07	478457.3	3744143.5	445.8	3.49	4.00	3.25	YES	
L0009304	0	0.24380E-07	478448.8	3744144.7	445.9	3.49	4.00	3.25	YES	
L0009305	0	0.24380E-07	478440.3	3744145.8	446.0	3.49	4.00	3.25	YES	
L0009306	0	0.24380E-07	478431.7	3744146.6	446.0	3.49	4.00	3.25	YES	
L0009307	0	0.24380E-07	478423.2	3744147.5	446.1	3.49	4.00	3.25	YES	
L0009308	0	0.24380E-07	478414.8	3744149.2	446.2	3.49	4.00	3.25	YES	
L0009309	0	0.24380E-07	478406.4	3744151.1	446.2	3.49	4.00	3.25	YES	
L0009310	0	0.24380E-07	478398.0	3744152.9	446.2	3.49	4.00	3.25	YES	
L0009311	0	0.24380E-07	478389.6	3744154.7	446.3	3.49	4.00	3.25	YES	
L0009312	0	0.24380E-07	478381.2	3744156.6	446.3	3.49	4.00	3.25	YES	
L0009313	0	0.24380E-07	478372.8	3744158.4	446.4	3.49	4.00	3.25	YES	
L0009314	0	0.24380E-07	478364.4	3744160.2	446.5	3.49	4.00	3.25	YES	
L0009315	0	0.24380E-07	478356.0	3744161.9	446.6	3.49	4.00	3.25	YES	
L0009316	0	0.24380E-07	478347.6	3744163.6	446.7	3.49	4.00	3.25	YES	
L0009317	0	0.24380E-07	478339.1	3744165.3	446.8	3.49	4.00	3.25	YES	
L0009318	0	0.24380E-07	478330.6	3744165.9	446.9	3.49	4.00	3.25	YES	
L0009319	0	0.24380E-07	478322.0	3744166.3	447.0	3.49	4.00	3.25	YES	
L0009320	0	0.24380E-07	478313.4	3744166.6	447.0	3.49	4.00	3.25	YES	
L0009321	0	0.24380E-07	478304.8	3744167.0	447.1	3.49	4.00	3.25	YES	
L0009322	0	0.24380E-07	478296.3	3744167.3	447.1	3.49	4.00	3.25	YES	
L0009323	0	0.24380E-07	478287.7	3744167.7	447.1	3.49	4.00	3.25	YES	
L0009324	0	0.24380E-07	478279.1	3744167.6	447.1	3.49	4.00	3.25	YES	
L0009325	0	0.24370E-07	478268.7	3744163.2	447.1	3.49	4.00	3.25	YES	
L0009326	0	0.24370E-07	478268.7	3744154.6	447.0	3.49	4.00	3.25	YES	
L0009327	0	0.24370E-07	478268.6	3744146.0	447.0	3.49	4.00	3.25	YES	
L0009328	0	0.24370E-07	478268.6	3744137.4	446.9	3.49	4.00	3.25	YES	
L0009329	0	0.24370E-07	478268.6	3744128.8	446.9	3.49	4.00	3.25	YES	
L0009330	0	0.24370E-07	478268.6	3744120.2	446.9	3.49	4.00	3.25	YES	
L0009331	0	0.24370E-07	478268.6	3744111.6	446.9	3.49	4.00	3.25	YES	
L0009332	0	0.24370E-07	478268.5	3744103.1	447.0	3.49	4.00	3.25	YES	
L0009333	0	0.24370E-07	478268.5	3744094.5	447.1	3.49	4.00	3.25	YES	
L0009334	0	0.24370E-07	478268.5	3744085.9	447.2	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009335	0	0.24370E-07	478268.5	3744077.3	447.3	3.49	4.00	3.25	YES	
L0009336	0	0.24370E-07	478268.5	3744068.7	447.3	3.49	4.00	3.25	YES	
L0009337	0	0.24370E-07	478268.5	3744060.1	447.3	3.49	4.00	3.25	YES	
L0009338	0	0.24370E-07	478268.4	3744051.5	447.3	3.49	4.00	3.25	YES	
L0009339	0	0.24370E-07	478268.4	3744042.9	447.4	3.49	4.00	3.25	YES	
L0009340	0	0.24370E-07	478268.4	3744034.3	447.4	3.49	4.00	3.25	YES	
L0009341	0	0.24370E-07	478268.4	3744025.8	447.4	3.49	4.00	3.25	YES	
L0009342	0	0.24370E-07	478268.4	3744017.2	447.5	3.49	4.00	3.25	YES	
L0009343	0	0.24370E-07	478268.3	3744008.6	447.5	3.49	4.00	3.25	YES	
L0009344	0	0.24370E-07	478268.3	3744000.0	447.5	3.49	4.00	3.25	YES	
L0009345	0	0.24370E-07	478268.3	3743991.4	447.5	3.49	4.00	3.25	YES	
L0009346	0	0.24370E-07	478268.3	3743982.8	447.5	3.49	4.00	3.25	YES	
L0009347	0	0.24370E-07	478268.3	3743974.2	447.5	3.49	4.00	3.25	YES	
L0009348	0	0.24370E-07	478268.3	3743965.6	447.5	3.49	4.00	3.25	YES	
L0009349	0	0.24370E-07	478268.2	3743957.0	447.6	3.49	4.00	3.25	YES	
L0009350	0	0.24370E-07	478268.2	3743948.4	447.6	3.49	4.00	3.25	YES	
L0009351	0	0.24370E-07	478268.2	3743939.9	447.6	3.49	4.00	3.25	YES	
L0009352	0	0.24370E-07	478268.2	3743931.3	447.7	3.49	4.00	3.25	YES	
L0009353	0	0.24370E-07	478268.2	3743922.7	447.7	3.49	4.00	3.25	YES	
L0009354	0	0.24370E-07	478268.2	3743914.1	447.8	3.49	4.00	3.25	YES	
L0009355	0	0.24370E-07	478268.1	3743905.5	447.8	3.49	4.00	3.25	YES	
L0009356	0	0.24370E-07	478268.1	3743896.9	447.9	3.49	4.00	3.25	YES	
L0009357	0	0.24370E-07	478268.1	3743888.3	447.9	3.49	4.00	3.25	YES	
L0009358	0	0.24370E-07	478268.1	3743879.7	447.9	3.49	4.00	3.25	YES	
L0009359	0	0.24370E-07	478268.1	3743871.1	447.9	3.49	4.00	3.25	YES	
L0009360	0	0.24370E-07	478268.0	3743862.5	447.9	3.49	4.00	3.25	YES	
L0009361	0	0.24370E-07	478268.0	3743854.0	447.9	3.49	4.00	3.25	YES	
L0009362	0	0.24370E-07	478268.0	3743845.4	447.9	3.49	4.00	3.25	YES	
L0009363	0	0.24370E-07	478268.0	3743836.8	448.0	3.49	4.00	3.25	YES	
L0009364	0	0.24370E-07	478270.0	3743828.6	448.1	3.49	4.00	3.25	YES	
L0009365	0	0.24370E-07	478273.5	3743820.9	448.2	3.49	4.00	3.25	YES	
L0009366	0	0.24370E-07	478274.9	3743812.5	448.2	3.49	4.00	3.25	YES	
L0009367	0	0.24370E-07	478274.9	3743803.9	448.3	3.49	4.00	3.25	YES	
L0009368	0	0.24370E-07	478274.9	3743795.3	448.3	3.49	4.00	3.25	YES	
L0009369	0	0.24370E-07	478274.9	3743786.7	448.4	3.49	4.00	3.25	YES	
L0009370	0	0.24370E-07	478274.9	3743778.1	448.4	3.49	4.00	3.25	YES	
L0009371	0	0.24370E-07	478274.9	3743769.5	448.5	3.49	4.00	3.25	YES	
L0009372	0	0.24370E-07	478274.9	3743760.9	448.6	3.49	4.00	3.25	YES	
L0009373	0	0.24370E-07	478274.9	3743752.4	448.7	3.49	4.00	3.25	YES	
L0009374	0	0.24370E-07	478274.9	3743743.8	448.8	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009375	0	0.24370E-07	478274.9	3743735.2	448.8	3.49	4.00	3.25	YES	
L0009376	0	0.24370E-07	478274.9	3743726.6	448.9	3.49	4.00	3.25	YES	
L0009377	0	0.24370E-07	478274.9	3743718.0	448.9	3.49	4.00	3.25	YES	
L0009378	0	0.24370E-07	478275.0	3743709.4	449.0	3.49	4.00	3.25	YES	
L0009379	0	0.24370E-07	478275.0	3743700.8	449.1	3.49	4.00	3.25	YES	
L0009380	0	0.24370E-07	478275.0	3743692.2	449.1	3.49	4.00	3.25	YES	
L0009381	0	0.24370E-07	478275.1	3743683.6	449.2	3.49	4.00	3.25	YES	
L0009382	0	0.24370E-07	478275.1	3743675.0	449.3	3.49	4.00	3.25	YES	
L0009383	0	0.24370E-07	478275.2	3743666.5	449.5	3.49	4.00	3.25	YES	
L0009384	0	0.24370E-07	478275.2	3743657.9	449.6	3.49	4.00	3.25	YES	
L0009385	0	0.24370E-07	478275.2	3743649.3	449.6	3.49	4.00	3.25	YES	
L0009386	0	0.24370E-07	478275.3	3743640.7	449.6	3.49	4.00	3.25	YES	
L0009387	0	0.24370E-07	478275.3	3743632.1	449.5	3.49	4.00	3.25	YES	
L0009388	0	0.24370E-07	478275.3	3743623.5	449.5	3.49	4.00	3.25	YES	
L0009389	0	0.24370E-07	478275.4	3743614.9	449.5	3.49	4.00	3.25	YES	
L0009390	0	0.24370E-07	478275.4	3743606.3	449.4	3.49	4.00	3.25	YES	
L0009391	0	0.24370E-07	478275.4	3743597.7	449.4	3.49	4.00	3.25	YES	
L0009392	0	0.24370E-07	478275.5	3743589.1	449.4	3.49	4.00	3.25	YES	
L0009393	0	0.24370E-07	478275.5	3743580.6	449.3	3.49	4.00	3.25	YES	
L0009394	0	0.24370E-07	478275.6	3743572.0	449.3	3.49	4.00	3.25	YES	
L0009395	0	0.24370E-07	478275.6	3743563.4	449.2	3.49	4.00	3.25	YES	
L0009396	0	0.24370E-07	478275.6	3743554.8	449.2	3.49	4.00	3.25	YES	
L0009397	0	0.24370E-07	478275.7	3743546.2	449.2	3.49	4.00	3.25	YES	
L0009398	0	0.24370E-07	478275.7	3743537.6	449.1	3.49	4.00	3.25	YES	
L0009399	0	0.24370E-07	478275.7	3743529.0	449.1	3.49	4.00	3.25	YES	
L0009400	0	0.24370E-07	478275.8	3743520.4	449.1	3.49	4.00	3.25	YES	
L0009401	0	0.24370E-07	478275.8	3743511.8	449.0	3.49	4.00	3.25	YES	
L0009402	0	0.24370E-07	478275.8	3743503.2	449.0	3.49	4.00	3.25	YES	
L0009403	0	0.24370E-07	478275.9	3743494.7	448.9	3.49	4.00	3.25	YES	
L0009404	0	0.24370E-07	478275.9	3743486.1	448.9	3.49	4.00	3.25	YES	
L0009405	0	0.24370E-07	478276.0	3743477.5	448.9	3.49	4.00	3.25	YES	
L0009406	0	0.24370E-07	478276.0	3743468.9	448.8	3.49	4.00	3.25	YES	
L0009407	0	0.24370E-07	478276.0	3743460.3	448.8	3.49	4.00	3.25	YES	
L0009408	0	0.24370E-07	478276.1	3743451.7	448.7	3.49	4.00	3.25	YES	
L0009409	0	0.24370E-07	478276.1	3743443.1	448.7	3.49	4.00	3.25	YES	
L0009410	0	0.24370E-07	478276.1	3743434.5	448.6	3.49	4.00	3.25	YES	
L0009411	0	0.24370E-07	478276.2	3743425.9	448.5	3.49	4.00	3.25	YES	
L0009412	0	0.24370E-07	478276.2	3743417.3	448.5	3.49	4.00	3.25	YES	
L0009413	0	0.24370E-07	478276.2	3743408.8	448.4	3.49	4.00	3.25	YES	
L0009414	0	0.24370E-07	478276.3	3743400.2	448.4	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009415	0	0.24370E-07	478276.3	3743391.6	448.4	3.49	4.00	3.25	YES	
L0009416	0	0.24370E-07	478276.3	3743383.0	448.3	3.49	4.00	3.25	YES	
L0009417	0	0.24370E-07	478276.3	3743374.4	448.3	3.49	4.00	3.25	YES	
L0009418	0	0.24370E-07	478276.2	3743365.8	448.3	3.49	4.00	3.25	YES	
L0009419	0	0.24370E-07	478276.2	3743357.2	448.3	3.49	4.00	3.25	YES	
L0009420	0	0.24370E-07	478276.2	3743348.6	448.2	3.49	4.00	3.25	YES	
L0009421	0	0.24370E-07	478276.1	3743340.0	448.2	3.49	4.00	3.25	YES	
L0009422	0	0.24370E-07	478276.1	3743331.4	448.2	3.49	4.00	3.25	YES	
L0009423	0	0.24370E-07	478276.1	3743322.9	448.2	3.49	4.00	3.25	YES	
L0009424	0	0.24370E-07	478276.1	3743314.3	448.2	3.49	4.00	3.25	YES	
L0009425	0	0.24370E-07	478276.0	3743305.7	448.2	3.49	4.00	3.25	YES	
L0009426	0	0.24370E-07	478276.0	3743297.1	448.1	3.49	4.00	3.25	YES	
L0009427	0	0.24370E-07	478276.0	3743288.5	448.1	3.49	4.00	3.25	YES	
L0009428	0	0.24370E-07	478275.9	3743279.9	448.1	3.49	4.00	3.25	YES	
L0009429	0	0.24370E-07	478275.9	3743271.3	448.1	3.49	4.00	3.25	YES	
L0009430	0	0.24370E-07	478275.9	3743262.7	448.1	3.49	4.00	3.25	YES	
L0009431	0	0.24370E-07	478275.9	3743254.1	448.1	3.49	4.00	3.25	YES	
L0009432	0	0.24370E-07	478275.8	3743245.5	448.1	3.49	4.00	3.25	YES	
L0009433	0	0.24370E-07	478275.8	3743237.0	448.1	3.49	4.00	3.25	YES	
L0009434	0	0.24370E-07	478275.8	3743228.4	448.0	3.49	4.00	3.25	YES	
L0009435	0	0.24370E-07	478275.7	3743219.8	448.0	3.49	4.00	3.25	YES	
L0009436	0	0.24370E-07	478275.7	3743211.2	448.0	3.49	4.00	3.25	YES	
L0009437	0	0.24370E-07	478275.7	3743202.6	448.0	3.49	4.00	3.25	YES	
L0009438	0	0.24370E-07	478275.6	3743194.0	447.9	3.49	4.00	3.25	YES	
L0009439	0	0.24370E-07	478275.6	3743185.4	447.9	3.49	4.00	3.25	YES	
L0009440	0	0.24370E-07	478275.6	3743176.8	447.9	3.49	4.00	3.25	YES	
L0009441	0	0.24370E-07	478275.6	3743168.2	447.9	3.49	4.00	3.25	YES	
L0009442	0	0.24370E-07	478275.5	3743159.6	447.9	3.49	4.00	3.25	YES	
L0009443	0	0.24370E-07	478275.5	3743151.1	447.9	3.49	4.00	3.25	YES	
L0009444	0	0.24370E-07	478275.5	3743142.5	447.9	3.49	4.00	3.25	YES	
L0009445	0	0.24370E-07	478275.4	3743133.9	447.9	3.49	4.00	3.25	YES	
L0009446	0	0.24370E-07	478275.4	3743125.3	447.9	3.49	4.00	3.25	YES	
L0009447	0	0.24370E-07	478275.4	3743116.7	447.9	3.49	4.00	3.25	YES	
L0009448	0	0.24370E-07	478275.4	3743108.1	447.8	3.49	4.00	3.25	YES	
L0009449	0	0.24370E-07	478275.3	3743099.5	447.8	3.49	4.00	3.25	YES	
L0009450	0	0.24370E-07	478275.3	3743090.9	447.8	3.49	4.00	3.25	YES	
L0009451	0	0.24370E-07	478275.3	3743082.3	447.7	3.49	4.00	3.25	YES	
L0009452	0	0.24370E-07	478275.2	3743073.7	447.7	3.49	4.00	3.25	YES	
L0009453	0	0.24370E-07	478275.2	3743065.2	447.6	3.49	4.00	3.25	YES	
L0009454	0	0.24370E-07	478275.2	3743056.6	447.6	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009455	0	0.24370E-07	478275.1	3743048.0	447.6	3.49	4.00	3.25	YES	
L0009456	0	0.24370E-07	478275.1	3743039.4	447.5	3.49	4.00	3.25	YES	
L0009457	0	0.24370E-07	478275.1	3743030.8	447.4	3.49	4.00	3.25	YES	
L0009458	0	0.24370E-07	478275.1	3743022.2	447.4	3.49	4.00	3.25	YES	
L0009459	0	0.24370E-07	478275.0	3743013.6	447.3	3.49	4.00	3.25	YES	
L0009460	0	0.24370E-07	478275.0	3743005.0	447.2	3.49	4.00	3.25	YES	
L0009461	0	0.24370E-07	478275.0	3742996.4	447.1	3.49	4.00	3.25	YES	
L0009462	0	0.24370E-07	478274.9	3742987.8	447.1	3.49	4.00	3.25	YES	
L0009463	0	0.24370E-07	478274.9	3742979.3	447.0	3.49	4.00	3.25	YES	
L0009464	0	0.24370E-07	478274.8	3742970.7	446.9	3.49	4.00	3.25	YES	
L0009465	0	0.24370E-07	478274.7	3742962.1	446.9	3.49	4.00	3.25	YES	
L0009466	0	0.24370E-07	478274.7	3742953.5	446.8	3.49	4.00	3.25	YES	
L0009467	0	0.24370E-07	478274.6	3742944.9	446.8	3.49	4.00	3.25	YES	
L0009468	0	0.24370E-07	478274.5	3742936.3	446.8	3.49	4.00	3.25	YES	
L0009469	0	0.24370E-07	478274.4	3742927.7	446.7	3.49	4.00	3.25	YES	
L0009470	0	0.24370E-07	478274.4	3742919.1	446.7	3.49	4.00	3.25	YES	
L0009471	0	0.24370E-07	478274.3	3742910.5	446.7	3.49	4.00	3.25	YES	
L0009472	0	0.24370E-07	478274.2	3742902.0	446.6	3.49	4.00	3.25	YES	
L0009473	0	0.24370E-07	478274.1	3742893.4	446.5	3.49	4.00	3.25	YES	
L0009474	0	0.24370E-07	478274.1	3742884.8	446.5	3.49	4.00	3.25	YES	
L0009475	0	0.24370E-07	478274.0	3742876.2	446.4	3.49	4.00	3.25	YES	
L0009476	0	0.24370E-07	478273.9	3742867.6	446.3	3.49	4.00	3.25	YES	
L0009477	0	0.24370E-07	478273.9	3742859.0	446.3	3.49	4.00	3.25	YES	
L0009478	0	0.24370E-07	478273.8	3742850.4	446.2	3.49	4.00	3.25	YES	
L0009479	0	0.24370E-07	478273.7	3742841.8	446.2	3.49	4.00	3.25	YES	
L0009480	0	0.24370E-07	478273.6	3742833.2	446.2	3.49	4.00	3.25	YES	
L0009481	0	0.24370E-07	478273.6	3742824.6	446.1	3.49	4.00	3.25	YES	
L0009482	0	0.24370E-07	478273.5	3742816.1	446.1	3.49	4.00	3.25	YES	
L0009483	0	0.24370E-07	478273.4	3742807.5	446.1	3.49	4.00	3.25	YES	
L0009484	0	0.24370E-07	478273.3	3742798.9	446.0	3.49	4.00	3.25	YES	
L0009485	0	0.24370E-07	478273.3	3742790.3	446.0	3.49	4.00	3.25	YES	
L0009486	0	0.24370E-07	478273.2	3742781.7	445.9	3.49	4.00	3.25	YES	
L0009487	0	0.24370E-07	478273.1	3742773.1	445.9	3.49	4.00	3.25	YES	
L0009488	0	0.24370E-07	478273.0	3742764.5	445.9	3.49	4.00	3.25	YES	
L0009489	0	0.24370E-07	478273.0	3742755.9	445.8	3.49	4.00	3.25	YES	
L0009490	0	0.24370E-07	478272.9	3742747.3	445.8	3.49	4.00	3.25	YES	
L0009491	0	0.24370E-07	478272.8	3742738.7	445.7	3.49	4.00	3.25	YES	
L0009492	0	0.24370E-07	478272.8	3742730.2	445.7	3.49	4.00	3.25	YES	
L0009493	0	0.24370E-07	478272.7	3742721.6	445.6	3.49	4.00	3.25	YES	
L0009494	0	0.24370E-07	478272.6	3742713.0	445.6	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009495	0	0.24370E-07	478272.5	3742704.4	445.6	3.49	4.00	3.25	YES	
L0009496	0	0.24370E-07	478272.5	3742695.8	445.5	3.49	4.00	3.25	YES	
L0009497	0	0.24370E-07	478272.4	3742687.2	445.5	3.49	4.00	3.25	YES	
L0009498	0	0.24370E-07	478272.3	3742678.6	445.5	3.49	4.00	3.25	YES	
L0009499	0	0.24370E-07	478272.2	3742670.0	445.4	3.49	4.00	3.25	YES	
L0009500	0	0.24370E-07	478272.2	3742661.4	445.4	3.49	4.00	3.25	YES	
L0009501	0	0.24370E-07	478272.2	3742652.9	445.4	3.49	4.00	3.25	YES	
L0009502	0	0.24370E-07	478272.2	3742644.3	445.4	3.49	4.00	3.25	YES	
L0009503	0	0.24370E-07	478272.2	3742635.7	445.3	3.49	4.00	3.25	YES	
L0009504	0	0.24370E-07	478272.2	3742627.1	445.3	3.49	4.00	3.25	YES	
L0009505	0	0.24370E-07	478272.2	3742618.5	445.3	3.49	4.00	3.25	YES	
L0009506	0	0.24370E-07	478272.2	3742609.9	445.3	3.49	4.00	3.25	YES	
L0009507	0	0.24370E-07	478272.2	3742601.3	445.2	3.49	4.00	3.25	YES	
L0009508	0	0.24370E-07	478272.2	3742592.7	445.2	3.49	4.00	3.25	YES	
L0009509	0	0.24370E-07	478272.2	3742584.1	445.2	3.49	4.00	3.25	YES	
L0009510	0	0.24370E-07	478272.2	3742575.5	445.2	3.49	4.00	3.25	YES	
L0009511	0	0.24370E-07	478272.2	3742567.0	445.2	3.49	4.00	3.25	YES	
L0009699	0	0.29830E-07	478267.6	3742559.7	445.2	3.49	4.00	3.25	YES	
L0009700	0	0.29830E-07	478259.0	3742559.9	445.3	3.49	4.00	3.25	YES	
L0009701	0	0.29830E-07	478250.4	3742560.1	445.4	3.49	4.00	3.25	YES	
L0009702	0	0.29830E-07	478241.8	3742560.2	445.4	3.49	4.00	3.25	YES	
L0009703	0	0.29830E-07	478233.3	3742560.4	445.5	3.49	4.00	3.25	YES	
L0009704	0	0.29830E-07	478224.7	3742560.6	445.5	3.49	4.00	3.25	YES	
L0009705	0	0.29830E-07	478216.1	3742560.7	445.6	3.49	4.00	3.25	YES	
L0009706	0	0.29830E-07	478207.5	3742560.9	445.6	3.49	4.00	3.25	YES	
L0009707	0	0.29830E-07	478198.9	3742561.1	445.7	3.49	4.00	3.25	YES	
L0009708	0	0.29830E-07	478190.3	3742561.2	445.8	3.49	4.00	3.25	YES	
L0009709	0	0.29830E-07	478181.7	3742561.4	445.8	3.49	4.00	3.25	YES	
L0009710	0	0.29830E-07	478173.1	3742561.6	445.9	3.49	4.00	3.25	YES	
L0009711	0	0.29830E-07	478164.6	3742561.7	446.0	3.49	4.00	3.25	YES	
L0009712	0	0.29830E-07	478156.0	3742561.9	446.1	3.49	4.00	3.25	YES	
L0009713	0	0.29830E-07	478147.4	3742562.1	446.2	3.49	4.00	3.25	YES	
L0009714	0	0.29830E-07	478138.8	3742562.2	446.3	3.49	4.00	3.25	YES	
L0009715	0	0.29830E-07	478130.2	3742562.4	446.3	3.49	4.00	3.25	YES	
L0009716	0	0.29830E-07	478121.6	3742562.6	446.4	3.49	4.00	3.25	YES	
L0009717	0	0.29830E-07	478113.0	3742562.7	446.5	3.49	4.00	3.25	YES	
L0009718	0	0.29830E-07	478104.4	3742562.9	446.6	3.49	4.00	3.25	YES	
L0009719	0	0.29830E-07	478095.8	3742563.1	446.6	3.49	4.00	3.25	YES	
L0009720	0	0.29830E-07	478087.3	3742563.2	446.7	3.49	4.00	3.25	YES	
L0009721	0	0.29830E-07	478078.7	3742563.4	446.8	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009722	0	0.29830E-07	478070.1	3742563.6	446.9	3.49	4.00	3.25	YES	
L0009723	0	0.29830E-07	478061.5	3742563.7	446.9	3.49	4.00	3.25	YES	
L0009724	0	0.29830E-07	478052.9	3742563.9	447.0	3.49	4.00	3.25	YES	
L0009725	0	0.29830E-07	478044.3	3742563.9	447.1	3.49	4.00	3.25	YES	
L0009726	0	0.29830E-07	478035.7	3742563.9	447.1	3.49	4.00	3.25	YES	
L0009727	0	0.29830E-07	478027.1	3742563.9	447.2	3.49	4.00	3.25	YES	
L0009728	0	0.29830E-07	478018.5	3742563.9	447.2	3.49	4.00	3.25	YES	
L0009729	0	0.29830E-07	478010.0	3742563.9	447.3	3.49	4.00	3.25	YES	
L0009730	0	0.29830E-07	478001.4	3742563.9	447.4	3.49	4.00	3.25	YES	
L0009731	0	0.29830E-07	477992.8	3742563.9	447.4	3.49	4.00	3.25	YES	
L0009732	0	0.29830E-07	477984.2	3742563.9	447.5	3.49	4.00	3.25	YES	
L0009733	0	0.29830E-07	477975.6	3742563.9	447.6	3.49	4.00	3.25	YES	
L0009734	0	0.29830E-07	477967.0	3742563.9	447.6	3.49	4.00	3.25	YES	
L0009735	0	0.29830E-07	477958.4	3742564.1	447.7	3.49	4.00	3.25	YES	
L0009736	0	0.29830E-07	477949.8	3742564.4	447.7	3.49	4.00	3.25	YES	
L0009737	0	0.29830E-07	477941.2	3742564.6	447.8	3.49	4.00	3.25	YES	
L0009738	0	0.29830E-07	477932.7	3742564.9	447.8	3.49	4.00	3.25	YES	
L0009739	0	0.29830E-07	477924.1	3742565.2	447.9	3.49	4.00	3.25	YES	
L0009740	0	0.29830E-07	477915.5	3742565.4	448.0	3.49	4.00	3.25	YES	
L0009741	0	0.29830E-07	477906.9	3742565.7	448.1	3.49	4.00	3.25	YES	
L0009742	0	0.29830E-07	477898.3	3742566.0	448.6	3.49	4.00	3.25	YES	
L0009743	0	0.29830E-07	477889.7	3742566.2	449.1	3.49	4.00	3.25	YES	
L0009744	0	0.29830E-07	477881.1	3742566.5	449.6	3.49	4.00	3.25	YES	
L0009745	0	0.29830E-07	477872.6	3742566.8	450.0	3.49	4.00	3.25	YES	
L0009746	0	0.29830E-07	477864.0	3742567.0	450.3	3.49	4.00	3.25	YES	
L0009747	0	0.29830E-07	477855.4	3742567.3	450.6	3.49	4.00	3.25	YES	
L0009748	0	0.29830E-07	477846.8	3742567.5	450.8	3.49	4.00	3.25	YES	
L0009749	0	0.29830E-07	477838.2	3742567.8	450.9	3.49	4.00	3.25	YES	
L0009750	0	0.29830E-07	477829.6	3742568.1	451.0	3.49	4.00	3.25	YES	
L0009751	0	0.29830E-07	477821.0	3742568.3	451.3	3.49	4.00	3.25	YES	
L0009752	0	0.29830E-07	477812.5	3742568.6	451.7	3.49	4.00	3.25	YES	
L0009753	0	0.29830E-07	477803.9	3742568.9	452.0	3.49	4.00	3.25	YES	
L0009754	0	0.29830E-07	477795.3	3742569.1	452.4	3.49	4.00	3.25	YES	
L0009755	0	0.29830E-07	477786.7	3742569.4	452.7	3.49	4.00	3.25	YES	
L0009756	0	0.29830E-07	477778.1	3742569.6	453.1	3.49	4.00	3.25	YES	
L0009757	0	0.75510E-07	479768.0	3743332.8	440.5	3.49	4.00	3.25	YES	
L0009758	0	0.75510E-07	479768.1	3743324.2	440.4	3.49	4.00	3.25	YES	
L0009759	0	0.75510E-07	479768.1	3743315.6	440.4	3.49	4.00	3.25	YES	
L0009760	0	0.75510E-07	479768.1	3743307.0	440.4	3.49	4.00	3.25	YES	
L0009761	0	0.75510E-07	479768.2	3743298.4	440.4	3.49	4.00	3.25	YES	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009762	0	0.75510E-07	479768.2	3743289.8	440.4	3.49	4.00	3.25	YES	
L0009763	0	0.75510E-07	479768.2	3743281.2	440.4	3.49	4.00	3.25	YES	
L0009764	0	0.75510E-07	479768.2	3743272.6	440.4	3.49	4.00	3.25	YES	
L0009765	0	0.75510E-07	479768.3	3743264.1	440.4	3.49	4.00	3.25	YES	
L0009766	0	0.75510E-07	479768.3	3743255.5	440.4	3.49	4.00	3.25	YES	
L0009767	0	0.75510E-07	479768.3	3743246.9	440.4	3.49	4.00	3.25	YES	
L0009768	0	0.75510E-07	479768.4	3743238.3	440.5	3.49	4.00	3.25	YES	
L0009769	0	0.75510E-07	479768.4	3743229.7	440.5	3.49	4.00	3.25	YES	
L0009770	0	0.75510E-07	479768.4	3743221.1	440.6	3.49	4.00	3.25	YES	
L0009771	0	0.75510E-07	479768.5	3743212.5	440.6	3.49	4.00	3.25	YES	
L0009772	0	0.75510E-07	479768.5	3743203.9	440.6	3.49	4.00	3.25	YES	
L0009773	0	0.75510E-07	479768.5	3743195.3	440.7	3.49	4.00	3.25	YES	
L0009774	0	0.75510E-07	479768.6	3743186.7	440.7	3.49	4.00	3.25	YES	
L0009775	0	0.75510E-07	479768.6	3743178.2	440.7	3.49	4.00	3.25	YES	
L0009776	0	0.75510E-07	479768.6	3743169.6	440.8	3.49	4.00	3.25	YES	
L0009777	0	0.75510E-07	479768.6	3743161.0	440.8	3.49	4.00	3.25	YES	
L0009778	0	0.75510E-07	479768.7	3743152.4	440.8	3.49	4.00	3.25	YES	
L0009779	0	0.75510E-07	479768.7	3743143.8	440.9	3.49	4.00	3.25	YES	
L0009780	0	0.75510E-07	479768.7	3743135.2	440.9	3.49	4.00	3.25	YES	
L0009781	0	0.75510E-07	479773.2	3743131.0	440.9	3.49	4.00	3.25	YES	
L0009782	0	0.75510E-07	479781.8	3743130.8	441.0	3.49	4.00	3.25	YES	
L0009783	0	0.75510E-07	479790.4	3743130.6	441.0	3.49	4.00	3.25	YES	
L0009784	0	0.75510E-07	479798.9	3743130.4	441.0	3.49	4.00	3.25	YES	
L0009785	0	0.75510E-07	479807.5	3743130.2	441.0	3.49	4.00	3.25	YES	
L0009786	0	0.75510E-07	479816.1	3743130.0	441.0	3.49	4.00	3.25	YES	
L0009787	0	0.75510E-07	479824.7	3743129.8	441.0	3.49	4.00	3.25	YES	
L0009788	0	0.75510E-07	479833.3	3743129.6	440.9	3.49	4.00	3.25	YES	
L0009789	0	0.75510E-07	479841.9	3743129.5	440.9	3.49	4.00	3.25	YES	
L0009790	0	0.75510E-07	479850.5	3743129.3	440.9	3.49	4.00	3.25	YES	
L0009791	0	0.75510E-07	479859.1	3743129.1	440.9	3.49	4.00	3.25	YES	
L0009792	0	0.75510E-07	479867.6	3743128.9	441.0	3.49	4.00	3.25	YES	
L0009793	0	0.75510E-07	479876.2	3743129.6	441.0	3.49	4.00	3.25	YES	
L0009794	0	0.32900E-05	479787.5	3743226.7	440.6	3.49	4.00	3.25	YES	
L0009795	0	0.32900E-05	479787.6	3743218.1	440.6	3.49	4.00	3.25	YES	
L0009796	0	0.32900E-05	479787.7	3743209.5	440.6	3.49	4.00	3.25	YES	
L0009797	0	0.32900E-05	479787.8	3743200.9	440.7	3.49	4.00	3.25	YES	
L0009798	0	0.32900E-05	479787.9	3743192.3	440.7	3.49	4.00	3.25	YES	
L0009799	0	0.32900E-05	479787.9	3743183.7	440.7	3.49	4.00	3.25	YES	
L0009800	0	0.32900E-05	479788.0	3743175.1	440.8	3.49	4.00	3.25	YES	
L0009801	0	0.32900E-05	479788.1	3743166.5	440.8	3.49	4.00	3.25	YES	

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*** AERMOT - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
*** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X		Y		BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE	
			(METERS)	(METERS)	(METERS)	(METERS)						SCALAR	VARY BY
L0009802	0	0.32900E-05	479788.2	3743158.0	440.9	3.49	4.00	3.25	YES				
L0009803	0	0.32900E-05	479788.3	3743149.4	440.9	3.49	4.00	3.25	YES				

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs															
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ALL	L0008255	,	L0008256	,	L0008257	,	L0008258	,	L0008259	,	L0008260	,	L0008261	,	L0008262	,
	L0008263	,	L0008264	,	L0008265	,	L0008266	,	L0008267	,	L0008268	,	L0008269	,	L0008270	,
	L0008271	,	L0008272	,	L0008273	,	L0008274	,	L0008275	,	L0008276	,	L0008277	,	L0008278	,
	L0008279	,	L0008280	,	L0008281	,	L0008282	,	L0008283	,	L0008284	,	L0008285	,	L0008286	,
	L0008287	,	L0008288	,	L0008289	,	L0008290	,	L0008291	,	L0008292	,	L0008293	,	L0008294	,
	L0008295	,	L0008296	,	L0008297	,	L0008298	,	L0008299	,	L0008300	,	L0008301	,	L0008302	,
	L0008303	,	L0008304	,	L0008305	,	L0008306	,	L0008307	,	L0008308	,	L0008309	,	L0008310	,
	L0008311	,	L0008312	,	L0008313	,	L0008314	,	L0008315	,	L0008316	,	L0008317	,	L0008318	,
	L0008319	,	L0008320	,	L0008321	,	L0008322	,	L0008323	,	L0008324	,	L0008325	,	L0008326	,
	L0008327	,	L0008328	,	L0008329	,	L0008330	,	L0008331	,	L0008332	,	L0008333	,	L0008334	,
	L0008335	,	L0008336	,	L0008337	,	L0008338	,	L0008339	,	L0008340	,	L0008341	,	L0008342	,
	L0008343	,	L0008344	,	L0008345	,	L0008346	,	L0008347	,	L0008348	,	L0008349	,	L0008350	,
	L0008351	,	L0008352	,	L0008353	,	L0008354	,	L0008355	,	L0008356	,	L0008357	,	L0008358	,
	L0008359	,	L0008360	,	L0008361	,	L0008362	,	L0008363	,	L0008364	,	L0008365	,	L0008366	,
	L0008367	,	L0008368	,	L0008369	,	L0008370	,	L0008371	,	L0008372	,	L0008373	,	L0008374	,
	L0008375	,	L0008376	,	L0008377	,	L0008378	,	L0008379	,	L0008380	,	L0008381	,	L0008382	,
	L0008383	,	L0008384	,	L0008385	,	L0008386	,	L0008387	,	L0008388	,	L0008389	,	L0008390	,
	L0008391	,	L0008392	,	L0008393	,	L0008394	,	L0008395	,	L0008396	,	L0008397	,	L0008398	,
	L0008399	,	L0008400	,	L0008401	,	L0008402	,	L0008403	,	L0008404	,	L0008405	,	L0008406	,
	L0008407	,	L0008408	,	L0008409	,	L0008410	,	L0008411	,	L0008412	,	L0008413	,	L0008414	,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs							
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L0008415	,	L0008416	,	L0008417	,	L0008418	,	L0008419
	,	L0008420	,	L0008421	,	L0008422	,	L0008423
L0008423	,	L0008424	,	L0008425	,	L0008426	,	L0008427
	,	L0008428	,	L0008429	,	L0008430	,	L0008431
L0008431	,	L0008432	,	L0008433	,	L0008434	,	L0008435
	,	L0008436	,	L0008437	,	L0008438	,	L0008439
L0008439	,	L0008440	,	L0008441	,	L0008442	,	L0008443
	,	L0008444	,	L0008445	,	L0008446	,	L0008447
L0008447	,	L0008448	,	L0008449	,	L0008450	,	L0008451
	,	L0008452	,	L0008453	,	L0008454	,	L0008455
L0008455	,	L0008456	,	L0008457	,	L0008458	,	L0008459
	,	L0008460	,	L0008461	,	L0008462	,	L0008463
L0008463	,	L0008464	,	L0008465	,	L0008466	,	L0008467
	,	L0008468	,	L0008469	,	L0008470	,	L0008471
L0008471	,	L0008472	,	L0008473	,	L0008474	,	L0008475
	,	L0008476	,	L0008477	,	L0008478	,	L0008479
L0008479	,	L0008480	,	L0008481	,	L0008482	,	L0008483
	,	L0008484	,	L0008485	,	L0008486	,	L0008487
L0008487	,	L0008488	,	L0008489	,	L0008490	,	L0008491
	,	L0008492	,	L0008493	,	L0008494	,	L0008495
L0008495	,	L0008496	,	L0008497	,	L0008498	,	L0008499
	,	L0008500	,	L0008501	,	L0008502	,	L0008503
L0008503	,	L0008504	,	L0008505	,	L0008506	,	L0008507
	,	L0008508	,	L0008509	,	L0008510	,	L0008511
L0008511	,	L0008512	,	L0008513	,	L0008514	,	L0008515
	,	L0008516	,	L0008517	,	L0008518	,	L0008519
L0008519	,	L0008520	,	L0008521	,	L0008522	,	L0008523
	,	L0008524	,	L0008525	,	L0008526	,	L0008527
L0008527	,	L0008528	,	L0008529	,	L0008530	,	L0008531
	,	L0008532	,	L0008533	,	L0008534	,	L0008535
L0008535	,	L0008536	,	L0008537	,	L0008538	,	L0008539
	,	L0008540	,	L0008541	,	L0008542	,	L0008543
L0008543	,	L0008544	,	L0008545	,	L0008546	,	L0008547
	,	L0008548	,	L0008549	,	L0008550	,	L0008551
L0008551	,	L0008552	,	L0008553	,	L0008554	,	L0008555
	,	L0008556	,	L0008557	,	L0008558	,	L0008559
L0008559	,	L0008560	,	L0008561	,	L0008562	,	L0008563
	,	L0008564	,	L0008565	,	L0008566	,	L0008567
L0008567	,	L0008568	,	L0008569	,	L0008570	,	L0008571
	,	L0008572	,	L0008573	,	L0008574	,	

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0008575	,	L0008576	,	L0008577	,	L0008578	,	L0008579	,	L0008580	,	L0008581	,	L0008582	,
L0008583	,	L0008584	,	L0008585	,	L0008586	,	L0008587	,	L0008588	,	L0008589	,	L0008590	,
L0008591	,	L0008592	,	L0008593	,	L0008594	,	L0008595	,	L0008596	,	L0008597	,	L0008598	,
L0008599	,	L0008600	,	L0008601	,	L0008602	,	L0008603	,	L0008604	,	L0008605	,	L0008606	,
L0008607	,	L0008608	,	L0008609	,	L0008610	,	L0008611	,	L0008612	,	L0008613	,	L0008614	,
L0008615	,	L0008616	,	L0008617	,	L0008618	,	L0008619	,	L0008620	,	L0008621	,	L0008622	,
L0008623	,	L0008624	,	L0008625	,	L0008626	,	L0008627	,	L0008628	,	L0008629	,	L0008630	,
L0008631	,	L0008632	,	L0008633	,	L0008634	,	L0008635	,	L0008636	,	L0008637	,	L0008638	,
L0008639	,	L0008640	,	L0008641	,	L0008642	,	L0008643	,	L0008644	,	L0008645	,	L0008646	,
L0008647	,	L0008648	,	L0008649	,	L0008650	,	L0008651	,	L0008652	,	L0008653	,	L0008654	,
L0008655	,	L0008656	,	L0008657	,	L0008658	,	L0008659	,	L0008660	,	L0008661	,	L0008662	,
L0008663	,	L0008664	,	L0008665	,	L0008666	,	L0008667	,	L0008668	,	L0008669	,	L0008670	,
L0008671	,	L0008672	,	L0008673	,	L0008674	,	L0008675	,	L0008676	,	L0008677	,	L0008678	,
L0008679	,	L0008680	,	L0008681	,	L0008682	,	L0008683	,	L0008684	,	L0008685	,	L0008686	,
L0008687	,	L0008688	,	L0008689	,	L0008690	,	L0008691	,	L0008692	,	L0008693	,	L0008694	,
L0008695	,	L0008696	,	L0008697	,	L0008698	,	L0008699	,	L0008700	,	L0008701	,	L0008702	,
L0008703	,	L0008704	,	L0008705	,	L0008706	,	L0008707	,	L0008708	,	L0008709	,	L0008710	,
L0008711	,	L0008712	,	L0008713	,	L0008714	,	L0008715	,	L0008716	,	L0008717	,	L0008718	,
L0008719	,	L0008720	,	L0008721	,	L0008722	,	L0008723	,	L0008724	,	L0008725	,	L0008726	,
L0008727	,	L0008728	,	L0008729	,	L0008730	,	L0008731	,	L0008732	,	L0008733	,	L0008734	,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs							
-----	-----							
L0008735	,	L0008736	,	L0008737	,	L0008738	,	L0008739
L0008740	,	L0008741	,	L0008742	,	L0008743	,	L0008744
L0008745	,	L0008746	,	L0008747	,	L0008748	,	L0008749
L0008750	,	L0008751	,	L0008752	,	L0008753	,	L0008754
L0008755	,	L0008756	,	L0008757	,	L0008758	,	L0008759
L0008760	,	L0008761	,	L0008762	,	L0008763	,	L0008764
L0008765	,	L0008766	,	L0008767	,	L0008768	,	L0008769
L0008770	,	L0008771	,	L0008772	,	L0008773	,	L0008774
L0008775	,	L0008776	,	L0008777	,	L0008778	,	L0008779
L0008780	,	L0008781	,	L0008782	,	L0008783	,	L0008784
L0008785	,	L0008786	,	L0008787	,	L0008788	,	L0008789
L0008790	,	L0008791	,	L0008792	,	L0008793	,	L0008794
L0008795	,	L0008796	,	L0008797	,	L0008798	,	L0008799
L0008800	,	L0008801	,	L0008802	,	L0008803	,	L0008804
L0008805	,	L0008806	,	L0008807	,	L0008808	,	L0008809
L0008810	,	L0008811	,	L0008812	,	L0008813	,	L0008814
L0008815	,	L0008816	,	L0008817	,	L0008818	,	L0008819
L0008820	,	L0008821	,	L0008822	,	L0008823	,	L0008824
L0008825	,	L0008826	,	L0008827	,	L0008828	,	L0008829
L0008830	,	L0008831	,	L0008832	,	L0008833	,	L0008834
L0008835	,	L0008836	,	L0008837	,	L0008838	,	L0008839
L0008840	,	L0008841	,	L0008842	,	L0008843	,	L0008844
L0008845	,	L0008846	,	L0008847	,	L0008848	,	L0008849
L0008850	,	L0008851	,	L0008852	,	L0008853	,	L0008854
L0008855	,	L0008856	,	L0008857	,	L0008858	,	L0008859
L0008860	,	L0008861	,	L0008862	,	L0008863	,	L0008864
L0008865	,	L0008866	,	L0008867	,	L0008868	,	L0008869
L0008870	,	L0008871	,	L0008872	,	L0008873	,	L0008874
L0008875	,	L0008876	,	L0008877	,	L0008878	,	L0008879
L0008880	,	L0008881	,	L0008882	,	L0008883	,	L0008884
L0008885	,	L0008886	,	L0008887	,	L0008888	,	L0008889
L0008890	,	L0008891	,	L0008892	,	L0008893	,	L0008894

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs														
-----	-----														
L0008895	,	L0008896	,	L0008897	,	L0008898	,	L0008899	,	L0008900	,	L0008901	,	L0008902	,
L0008903	,	L0008904	,	L0008905	,	L0008906	,	L0008907	,	L0008908	,	L0008909	,	L0008910	,
L0008911	,	L0008912	,	L0008913	,	L0008914	,	L0008915	,	L0008916	,	L0008917	,	L0008918	,
L0008919	,	L0008920	,	L0008921	,	L0008922	,	L0008923	,	L0008924	,	L0008925	,	L0008926	,
L0008927	,	L0008928	,	L0008929	,	L0008930	,	L0008931	,	L0008932	,	L0008933	,	L0008934	,
L0008935	,	L0008936	,	L0008937	,	L0008938	,	L0008939	,	L0008940	,	L0008941	,	L0008942	,
L0008943	,	L0008944	,	L0008945	,	L0008946	,	L0008947	,	L0008948	,	L0008949	,	L0008950	,
L0008951	,	L0008952	,	L0008953	,	L0008954	,	L0008955	,	L0008956	,	L0008957	,	L0008958	,
L0008959	,	L0008960	,	L0008961	,	L0008962	,	L0008963	,	L0008964	,	L0008965	,	L0008966	,
L0008967	,	L0008968	,	L0008969	,	L0008970	,	L0008971	,	L0008972	,	L0008973	,	L0008974	,
L0008975	,	L0008976	,	L0008977	,	L0008978	,	L0008979	,	L0008980	,	L0008981	,	L0008982	,
L0008983	,	L0008984	,	L0008985	,	L0008986	,	L0008987	,	L0008988	,	L0008989	,	L0008990	,
L0008991	,	L0008992	,	L0008993	,	L0008994	,	L0008995	,	L0008996	,	L0008997	,	L0008998	,
L0008999	,	L0009000	,	L0009001	,	L0009002	,	L0009003	,	L0009004	,	L0009005	,	L0009006	,
L0009007	,	L0009008	,	L0009009	,	L0009010	,	L0009011	,	L0009012	,	L0009013	,	L0009014	,
L0009015	,	L0009016	,	L0009017	,	L0009018	,	L0009019	,	L0009020	,	L0009021	,	L0009022	,
L0009023	,	L0009024	,	L0009025	,	L0009026	,	L0009027	,	L0009028	,	L0009029	,	L0009030	,
L0009031	,	L0009032	,	L0009033	,	L0009034	,	L0009035	,	L0009036	,	L0009037	,	L0009038	,
L0009039	,	L0009040	,	L0009041	,	L0009042	,	L0009043	,	L0009044	,	L0009045	,	L0009046	,
L0009047	,	L0009048	,	L0009049	,	L0009050	,	L0009051	,	L0009052	,	L0009053	,	L0009054	,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0009055	,	L0009056	,	L0009057	,	L0009058	,	L0009059	,	L0009060	,	L0009061	,	L0009062	,
L0009063	,	L0009064	,	L0009065	,	L0009066	,	L0009067	,	L0009068	,	L0009069	,	L0009070	,
L0009071	,	L0009072	,	L0009073	,	L0009074	,	L0009075	,	L0009076	,	L0009077	,	L0009078	,
L0009079	,	L0009080	,	L0009081	,	L0009082	,	L0009083	,	L0009084	,	L0009085	,	L0009086	,
L0009087	,	L0009088	,	L0009089	,	L0009090	,	L0009091	,	L0009092	,	L0009093	,	L0009094	,
L0009095	,	L0009096	,	L0009097	,	L0009098	,	L0009099	,	L0009100	,	L0009101	,	L0009102	,
L0009103	,	L0009104	,	L0009105	,	L0009106	,	L0009107	,	L0009108	,	L0009109	,	L0009110	,
L0009111	,	L0009112	,	L0009113	,	L0009114	,	L0009115	,	L0009116	,	L0009117	,	L0009118	,
L0009119	,	L0009120	,	L0009121	,	L0009122	,	L0009123	,	L0009124	,	L0009125	,	L0009126	,
L0009127	,	L0009128	,	L0009129	,	L0009130	,	L0009131	,	L0009132	,	L0009133	,	L0009134	,
L0009135	,	L0009136	,	L0009137	,	L0009138	,	L0009139	,	L0009140	,	L0009141	,	L0009142	,
L0009143	,	L0009144	,	L0009145	,	L0009146	,	L0009147	,	L0009148	,	L0009149	,	L0009150	,
L0009151	,	L0009152	,	L0009153	,	L0009154	,	L0009155	,	L0009156	,	L0009157	,	L0009158	,
L0009159	,	L0009160	,	L0009161	,	L0009162	,	L0009163	,	L0009164	,	L0009165	,	L0009166	,
L0009167	,	L0009168	,	L0009169	,	L0009170	,	L0009171	,	L0009172	,	L0009173	,	L0009174	,
L0009175	,	L0009176	,	L0009177	,	L0009178	,	L0009179	,	L0009180	,	L0009181	,	L0009182	,
L0009183	,	L0009184	,	L0009185	,	L0009186	,	L0009187	,	L0009188	,	L0009189	,	L0009190	,
L0009191	,	L0009192	,	L0009193	,	L0009194	,	L0009195	,	L0009196	,	L0009197	,	L0009198	,
L0009199	,	L0009200	,	L0009201	,	L0009202	,	L0009203	,	L0009204	,	L0009205	,	L0009206	,
L0009207	,	L0009208	,	L0009209	,	L0009210	,	L0009211	,	L0009212	,	L0009213	,	L0009214	,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs							
-----	-----							
L0009215	,	L0009216	,	L0009217	,	L0009218	,	L0009219
L0009223	,	L0009224	,	L0009225	,	L0009226	,	L0009227
L0009231	,	L0009232	,	L0009233	,	L0009234	,	L0009235
L0009239	,	L0009240	,	L0009241	,	L0009242	,	L0009243
L0009247	,	L0009248	,	L0009249	,	L0009250	,	L0009251
L0009255	,	L0009256	,	L0009257	,	L0009258	,	L0009259
L0009263	,	L0009264	,	L0009265	,	L0009266	,	L0009267
L0009271	,	L0009272	,	L0009273	,	L0009274	,	L0009275
L0009279	,	L0009280	,	L0009281	,	L0009282	,	L0009283
L0009287	,	L0009288	,	L0009289	,	L0009290	,	L0009291
L0009295	,	L0009296	,	L0009297	,	L0009298	,	L0009299
L0009303	,	L0009304	,	L0009305	,	L0009306	,	L0009307
L0009311	,	L0009312	,	L0009313	,	L0009314	,	L0009315
L0009319	,	L0009320	,	L0009321	,	L0009322	,	L0009323
L0009327	,	L0009328	,	L0009329	,	L0009330	,	L0009331
L0009335	,	L0009336	,	L0009337	,	L0009338	,	L0009339
L0009343	,	L0009344	,	L0009345	,	L0009346	,	L0009347
L0009351	,	L0009352	,	L0009353	,	L0009354	,	L0009355
L0009359	,	L0009360	,	L0009361	,	L0009362	,	L0009363
L0009367	,	L0009368	,	L0009369	,	L0009370	,	L0009371
	,		,		,		,	L0009372
								L0009373
								L0009374

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0009375	,	L0009376	,	L0009377	,	L0009378	,	L0009379	,	L0009380	,	L0009381	,	L0009382	,
L0009383	,	L0009384	,	L0009385	,	L0009386	,	L0009387	,	L0009388	,	L0009389	,	L0009390	,
L0009391	,	L0009392	,	L0009393	,	L0009394	,	L0009395	,	L0009396	,	L0009397	,	L0009398	,
L0009399	,	L0009400	,	L0009401	,	L0009402	,	L0009403	,	L0009404	,	L0009405	,	L0009406	,
L0009407	,	L0009408	,	L0009409	,	L0009410	,	L0009411	,	L0009412	,	L0009413	,	L0009414	,
L0009415	,	L0009416	,	L0009417	,	L0009418	,	L0009419	,	L0009420	,	L0009421	,	L0009422	,
L0009423	,	L0009424	,	L0009425	,	L0009426	,	L0009427	,	L0009428	,	L0009429	,	L0009430	,
L0009431	,	L0009432	,	L0009433	,	L0009434	,	L0009435	,	L0009436	,	L0009437	,	L0009438	,
L0009439	,	L0009440	,	L0009441	,	L0009442	,	L0009443	,	L0009444	,	L0009445	,	L0009446	,
L0009447	,	L0009448	,	L0009449	,	L0009450	,	L0009451	,	L0009452	,	L0009453	,	L0009454	,
L0009455	,	L0009456	,	L0009457	,	L0009458	,	L0009459	,	L0009460	,	L0009461	,	L0009462	,
L0009463	,	L0009464	,	L0009465	,	L0009466	,	L0009467	,	L0009468	,	L0009469	,	L0009470	,
L0009471	,	L0009472	,	L0009473	,	L0009474	,	L0009475	,	L0009476	,	L0009477	,	L0009478	,
L0009479	,	L0009480	,	L0009481	,	L0009482	,	L0009483	,	L0009484	,	L0009485	,	L0009486	,
L0009487	,	L0009488	,	L0009489	,	L0009490	,	L0009491	,	L0009492	,	L0009493	,	L0009494	,
L0009495	,	L0009496	,	L0009497	,	L0009498	,	L0009499	,	L0009500	,	L0009501	,	L0009502	,
L0009503	,	L0009504	,	L0009505	,	L0009506	,	L0009507	,	L0009508	,	L0009509	,	L0009510	,
L0009511	,	L0009699	,	L0009700	,	L0009701	,	L0009702	,	L0009703	,	L0009704	,	L0009705	,
L0009706	,	L0009707	,	L0009708	,	L0009709	,	L0009710	,	L0009711	,	L0009712	,	L0009713	,
L0009714	,	L0009715	,	L0009716	,	L0009717	,	L0009718	,	L0009719	,	L0009720	,	L0009721	,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
L0009722	, L0009723 , L0009724 , L0009725 , L0009726 , L0009727 , L0009728 , L0009729 ,
L0009730	, L0009731 , L0009732 , L0009733 , L0009734 , L0009735 , L0009736 , L0009737 ,
L0009738	, L0009739 , L0009740 , L0009741 , L0009742 , L0009743 , L0009744 , L0009745 ,
L0009746	, L0009747 , L0009748 , L0009749 , L0009750 , L0009751 , L0009752 , L0009753 ,
L0009754	, L0009755 , L0009756 , L0009757 , L0009758 , L0009759 , L0009760 , L0009761 ,
L0009762	, L0009763 , L0009764 , L0009765 , L0009766 , L0009767 , L0009768 , L0009769 ,
L0009770	, L0009771 , L0009772 , L0009773 , L0009774 , L0009775 , L0009776 , L0009777 ,
L0009778	, L0009779 , L0009780 , L0009781 , L0009782 , L0009783 , L0009784 , L0009785 ,
L0009786	, L0009787 , L0009788 , L0009789 , L0009790 , L0009791 , L0009792 , L0009793 ,
L0009794	, L0009795 , L0009796 , L0009797 , L0009798 , L0009799 , L0009800 , L0009801 ,
L0009802	, L0009803 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID -----	URBAN POP -----	SOURCE IDs -----
L0008262	2189641.	L0008255 , L0008256 , L0008257 , L0008258 , L0008259 , L0008260 , L0008261 ,
	,	
	L0008263	, L0008264 , L0008265 , L0008266 , L0008267 , L0008268 , L0008269 , L0008270 ,
	L0008271	, L0008272 , L0008273 , L0008274 , L0008275 , L0008276 , L0008277 , L0008278 ,
	L0008279	, L0008280 , L0008281 , L0008282 , L0008283 , L0008284 , L0008285 , L0008286 ,
	L0008287	, L0008288 , L0008289 , L0008290 , L0008291 , L0008292 , L0008293 , L0008294 ,
	L0008295	, L0008296 , L0008297 , L0008298 , L0008299 , L0008300 , L0008301 , L0008302 ,
	L0008303	, L0008304 , L0008305 , L0008306 , L0008307 , L0008308 , L0008309 , L0008310 ,
	L0008311	, L0008312 , L0008313 , L0008314 , L0008315 , L0008316 , L0008317 , L0008318 ,
	L0008319	, L0008320 , L0008321 , L0008322 , L0008323 , L0008324 , L0008325 , L0008326 ,
	L0008327	, L0008328 , L0008329 , L0008330 , L0008331 , L0008332 , L0008333 , L0008334 ,
	L0008335	, L0008336 , L0008337 , L0008338 , L0008339 , L0008340 , L0008341 , L0008342 ,
	L0008343	, L0008344 , L0008345 , L0008346 , L0008347 , L0008348 , L0008349 , L0008350 ,
	L0008351	, L0008352 , L0008353 , L0008354 , L0008355 , L0008356 , L0008357 , L0008358 ,
	L0008359	, L0008360 , L0008361 , L0008362 , L0008363 , L0008364 , L0008365 , L0008366 ,
	L0008367	, L0008368 , L0008369 , L0008370 , L0008371 , L0008372 , L0008373 , L0008374 ,
	L0008375	, L0008376 , L0008377 , L0008378 , L0008379 , L0008380 , L0008381 , L0008382 ,
	L0008383	, L0008384 , L0008385 , L0008386 , L0008387 , L0008388 , L0008389 , L0008390 ,
	L0008391	, L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 , L0008398 ,
	L0008399	, L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 , L0008406 ,
	L0008407	, L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , L0008413 , L0008414 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0008415	,	L0008416 , L0008417 , L0008418 , L0008419 , L0008420 , L0008421 , L0008422 ,
L0008423	,	L0008424 , L0008425 , L0008426 , L0008427 , L0008428 , L0008429 , L0008430 ,
L0008431	,	L0008432 , L0008433 , L0008434 , L0008435 , L0008436 , L0008437 , L0008438 ,
L0008439	,	L0008440 , L0008441 , L0008442 , L0008443 , L0008444 , L0008445 , L0008446 ,
L0008447	,	L0008448 , L0008449 , L0008450 , L0008451 , L0008452 , L0008453 , L0008454 ,
L0008455	,	L0008456 , L0008457 , L0008458 , L0008459 , L0008460 , L0008461 , L0008462 ,
L0008463	,	L0008464 , L0008465 , L0008466 , L0008467 , L0008468 , L0008469 , L0008470 ,
L0008471	,	L0008472 , L0008473 , L0008474 , L0008475 , L0008476 , L0008477 , L0008478 ,
L0008479	,	L0008480 , L0008481 , L0008482 , L0008483 , L0008484 , L0008485 , L0008486 ,
L0008487	,	L0008488 , L0008489 , L0008490 , L0008491 , L0008492 , L0008493 , L0008494 ,
L0008495	,	L0008496 , L0008497 , L0008498 , L0008499 , L0008500 , L0008501 , L0008502 ,
L0008503	,	L0008504 , L0008505 , L0008506 , L0008507 , L0008508 , L0008509 , L0008510 ,
L0008511	,	L0008512 , L0008513 , L0008514 , L0008515 , L0008516 , L0008517 , L0008518 ,
L0008519	,	L0008520 , L0008521 , L0008522 , L0008523 , L0008524 , L0008525 , L0008526 ,
L0008527	,	L0008528 , L0008529 , L0008530 , L0008531 , L0008532 , L0008533 , L0008534 ,
L0008535	,	L0008536 , L0008537 , L0008538 , L0008539 , L0008540 , L0008541 , L0008542 ,
L0008543	,	L0008544 , L0008545 , L0008546 , L0008547 , L0008548 , L0008549 , L0008550 ,
L0008551	,	L0008552 , L0008553 , L0008554 , L0008555 , L0008556 , L0008557 , L0008558 ,
L0008559	,	L0008560 , L0008561 , L0008562 , L0008563 , L0008564 , L0008565 , L0008566 ,
L0008567	,	L0008568 , L0008569 , L0008570 , L0008571 , L0008572 , L0008573 , L0008574 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID -----	URBAN POP -----	SOURCE IDs -----
L0008575	,	L0008576 , L0008577 , L0008578 , L0008579 , L0008580 , L0008581 , L0008582 ,
L0008583	,	L0008584 , L0008585 , L0008586 , L0008587 , L0008588 , L0008589 , L0008590 ,
L0008591	,	L0008592 , L0008593 , L0008594 , L0008595 , L0008596 , L0008597 , L0008598 ,
L0008599	,	L0008600 , L0008601 , L0008602 , L0008603 , L0008604 , L0008605 , L0008606 ,
L0008607	,	L0008608 , L0008609 , L0008610 , L0008611 , L0008612 , L0008613 , L0008614 ,
L0008615	,	L0008616 , L0008617 , L0008618 , L0008619 , L0008620 , L0008621 , L0008622 ,
L0008623	,	L0008624 , L0008625 , L0008626 , L0008627 , L0008628 , L0008629 , L0008630 ,
L0008631	,	L0008632 , L0008633 , L0008634 , L0008635 , L0008636 , L0008637 , L0008638 ,
L0008639	,	L0008640 , L0008641 , L0008642 , L0008643 , L0008644 , L0008645 , L0008646 ,
L0008647	,	L0008648 , L0008649 , L0008650 , L0008651 , L0008652 , L0008653 , L0008654 ,
L0008655	,	L0008656 , L0008657 , L0008658 , L0008659 , L0008660 , L0008661 , L0008662 ,
L0008663	,	L0008664 , L0008665 , L0008666 , L0008667 , L0008668 , L0008669 , L0008670 ,
L0008671	,	L0008672 , L0008673 , L0008674 , L0008675 , L0008676 , L0008677 , L0008678 ,
L0008679	,	L0008680 , L0008681 , L0008682 , L0008683 , L0008684 , L0008685 , L0008686 ,
L0008687	,	L0008688 , L0008689 , L0008690 , L0008691 , L0008692 , L0008693 , L0008694 ,
L0008695	,	L0008696 , L0008697 , L0008698 , L0008699 , L0008700 , L0008701 , L0008702 ,
L0008703	,	L0008704 , L0008705 , L0008706 , L0008707 , L0008708 , L0008709 , L0008710 ,
L0008711	,	L0008712 , L0008713 , L0008714 , L0008715 , L0008716 , L0008717 , L0008718 ,
L0008719	,	L0008720 , L0008721 , L0008722 , L0008723 , L0008724 , L0008725 , L0008726 ,
L0008727	,	L0008728 , L0008729 , L0008730 , L0008731 , L0008732 , L0008733 , L0008734 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID -----	URBAN POP -----	SOURCE IDs -----
L0008735	,	L0008736 , L0008737 , L0008738 , L0008739 , L0008740 , L0008741 , L0008742 ,
L0008743	,	L0008744 , L0008745 , L0008746 , L0008747 , L0008748 , L0008749 , L0008750 ,
L0008751	,	L0008752 , L0008753 , L0008754 , L0008755 , L0008756 , L0008757 , L0008758 ,
L0008759	,	L0008760 , L0008761 , L0008762 , L0008763 , L0008764 , L0008765 , L0008766 ,
L0008767	,	L0008768 , L0008769 , L0008770 , L0008771 , L0008772 , L0008773 , L0008774 ,
L0008775	,	L0008776 , L0008777 , L0008778 , L0008779 , L0008780 , L0008781 , L0008782 ,
L0008783	,	L0008784 , L0008785 , L0008786 , L0008787 , L0008788 , L0008789 , L0008790 ,
L0008791	,	L0008792 , L0008793 , L0008794 , L0008795 , L0008796 , L0008797 , L0008798 ,
L0008799	,	L0008800 , L0008801 , L0008802 , L0008803 , L0008804 , L0008805 , L0008806 ,
L0008807	,	L0008808 , L0008809 , L0008810 , L0008811 , L0008812 , L0008813 , L0008814 ,
L0008815	,	L0008816 , L0008817 , L0008818 , L0008819 , L0008820 , L0008821 , L0008822 ,
L0008823	,	L0008824 , L0008825 , L0008826 , L0008827 , L0008828 , L0008829 , L0008830 ,
L0008831	,	L0008832 , L0008833 , L0008834 , L0008835 , L0008836 , L0008837 , L0008838 ,
L0008839	,	L0008840 , L0008841 , L0008842 , L0008843 , L0008844 , L0008845 , L0008846 ,
L0008847	,	L0008848 , L0008849 , L0008850 , L0008851 , L0008852 , L0008853 , L0008854 ,
L0008855	,	L0008856 , L0008857 , L0008858 , L0008859 , L0008860 , L0008861 , L0008862 ,
L0008863	,	L0008864 , L0008865 , L0008866 , L0008867 , L0008868 , L0008869 , L0008870 ,
L0008871	,	L0008872 , L0008873 , L0008874 , L0008875 , L0008876 , L0008877 , L0008878 ,
L0008879	,	L0008880 , L0008881 , L0008882 , L0008883 , L0008884 , L0008885 , L0008886 ,
L0008887	,	L0008888 , L0008889 , L0008890 , L0008891 , L0008892 , L0008893 , L0008894 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID -----	URBAN POP -----	SOURCE IDs -----
L0008895	,	L0008896 , L0008897 , L0008898 , L0008899 , L0008900 , L0008901 , L0008902 ,
L0008903	,	L0008904 , L0008905 , L0008906 , L0008907 , L0008908 , L0008909 , L0008910 ,
L0008911	,	L0008912 , L0008913 , L0008914 , L0008915 , L0008916 , L0008917 , L0008918 ,
L0008919	,	L0008920 , L0008921 , L0008922 , L0008923 , L0008924 , L0008925 , L0008926 ,
L0008927	,	L0008928 , L0008929 , L0008930 , L0008931 , L0008932 , L0008933 , L0008934 ,
L0008935	,	L0008936 , L0008937 , L0008938 , L0008939 , L0008940 , L0008941 , L0008942 ,
L0008943	,	L0008944 , L0008945 , L0008946 , L0008947 , L0008948 , L0008949 , L0008950 ,
L0008951	,	L0008952 , L0008953 , L0008954 , L0008955 , L0008956 , L0008957 , L0008958 ,
L0008959	,	L0008960 , L0008961 , L0008962 , L0008963 , L0008964 , L0008965 , L0008966 ,
L0008967	,	L0008968 , L0008969 , L0008970 , L0008971 , L0008972 , L0008973 , L0008974 ,
L0008975	,	L0008976 , L0008977 , L0008978 , L0008979 , L0008980 , L0008981 , L0008982 ,
L0008983	,	L0008984 , L0008985 , L0008986 , L0008987 , L0008988 , L0008989 , L0008990 ,
L0008991	,	L0008992 , L0008993 , L0008994 , L0008995 , L0008996 , L0008997 , L0008998 ,
L0008999	,	L0009000 , L0009001 , L0009002 , L0009003 , L0009004 , L0009005 , L0009006 ,
L0009007	,	L0009008 , L0009009 , L0009010 , L0009011 , L0009012 , L0009013 , L0009014 ,
L0009015	,	L0009016 , L0009017 , L0009018 , L0009019 , L0009020 , L0009021 , L0009022 ,
L0009023	,	L0009024 , L0009025 , L0009026 , L0009027 , L0009028 , L0009029 , L0009030 ,
L0009031	,	L0009032 , L0009033 , L0009034 , L0009035 , L0009036 , L0009037 , L0009038 ,
L0009039	,	L0009040 , L0009041 , L0009042 , L0009043 , L0009044 , L0009045 , L0009046 ,
L0009047	,	L0009048 , L0009049 , L0009050 , L0009051 , L0009052 , L0009053 , L0009054 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID -----	URBAN POP -----	SOURCE IDs -----
L0009055	,	L0009056 , L0009057 , L0009058 , L0009059 , L0009060 , L0009061 , L0009062 ,
L0009063	,	L0009064 , L0009065 , L0009066 , L0009067 , L0009068 , L0009069 , L0009070 ,
L0009071	,	L0009072 , L0009073 , L0009074 , L0009075 , L0009076 , L0009077 , L0009078 ,
L0009079	,	L0009080 , L0009081 , L0009082 , L0009083 , L0009084 , L0009085 , L0009086 ,
L0009087	,	L0009088 , L0009089 , L0009090 , L0009091 , L0009092 , L0009093 , L0009094 ,
L0009095	,	L0009096 , L0009097 , L0009098 , L0009099 , L0009100 , L0009101 , L0009102 ,
L0009103	,	L0009104 , L0009105 , L0009106 , L0009107 , L0009108 , L0009109 , L0009110 ,
L0009111	,	L0009112 , L0009113 , L0009114 , L0009115 , L0009116 , L0009117 , L0009118 ,
L0009119	,	L0009120 , L0009121 , L0009122 , L0009123 , L0009124 , L0009125 , L0009126 ,
L0009127	,	L0009128 , L0009129 , L0009130 , L0009131 , L0009132 , L0009133 , L0009134 ,
L0009135	,	L0009136 , L0009137 , L0009138 , L0009139 , L0009140 , L0009141 , L0009142 ,
L0009143	,	L0009144 , L0009145 , L0009146 , L0009147 , L0009148 , L0009149 , L0009150 ,
L0009151	,	L0009152 , L0009153 , L0009154 , L0009155 , L0009156 , L0009157 , L0009158 ,
L0009159	,	L0009160 , L0009161 , L0009162 , L0009163 , L0009164 , L0009165 , L0009166 ,
L0009167	,	L0009168 , L0009169 , L0009170 , L0009171 , L0009172 , L0009173 , L0009174 ,
L0009175	,	L0009176 , L0009177 , L0009178 , L0009179 , L0009180 , L0009181 , L0009182 ,
L0009183	,	L0009184 , L0009185 , L0009186 , L0009187 , L0009188 , L0009189 , L0009190 ,
L0009191	,	L0009192 , L0009193 , L0009194 , L0009195 , L0009196 , L0009197 , L0009198 ,
L0009199	,	L0009200 , L0009201 , L0009202 , L0009203 , L0009204 , L0009205 , L0009206 ,
L0009207	,	L0009208 , L0009209 , L0009210 , L0009211 , L0009212 , L0009213 , L0009214 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID -----	URBAN POP -----	SOURCE IDs -----
L0009215	,	L0009216 , L0009217 , L0009218 , L0009219 , L0009220 , L0009221 , L0009222 ,
L0009223	,	L0009224 , L0009225 , L0009226 , L0009227 , L0009228 , L0009229 , L0009230 ,
L0009231	,	L0009232 , L0009233 , L0009234 , L0009235 , L0009236 , L0009237 , L0009238 ,
L0009239	,	L0009240 , L0009241 , L0009242 , L0009243 , L0009244 , L0009245 , L0009246 ,
L0009247	,	L0009248 , L0009249 , L0009250 , L0009251 , L0009252 , L0009253 , L0009254 ,
L0009255	,	L0009256 , L0009257 , L0009258 , L0009259 , L0009260 , L0009261 , L0009262 ,
L0009263	,	L0009264 , L0009265 , L0009266 , L0009267 , L0009268 , L0009269 , L0009270 ,
L0009271	,	L0009272 , L0009273 , L0009274 , L0009275 , L0009276 , L0009277 , L0009278 ,
L0009279	,	L0009280 , L0009281 , L0009282 , L0009283 , L0009284 , L0009285 , L0009286 ,
L0009287	,	L0009288 , L0009289 , L0009290 , L0009291 , L0009292 , L0009293 , L0009294 ,
L0009295	,	L0009296 , L0009297 , L0009298 , L0009299 , L0009300 , L0009301 , L0009302 ,
L0009303	,	L0009304 , L0009305 , L0009306 , L0009307 , L0009308 , L0009309 , L0009310 ,
L0009311	,	L0009312 , L0009313 , L0009314 , L0009315 , L0009316 , L0009317 , L0009318 ,
L0009319	,	L0009320 , L0009321 , L0009322 , L0009323 , L0009324 , L0009325 , L0009326 ,
L0009327	,	L0009328 , L0009329 , L0009330 , L0009331 , L0009332 , L0009333 , L0009334 ,
L0009335	,	L0009336 , L0009337 , L0009338 , L0009339 , L0009340 , L0009341 , L0009342 ,
L0009343	,	L0009344 , L0009345 , L0009346 , L0009347 , L0009348 , L0009349 , L0009350 ,
L0009351	,	L0009352 , L0009353 , L0009354 , L0009355 , L0009356 , L0009357 , L0009358 ,
L0009359	,	L0009360 , L0009361 , L0009362 , L0009363 , L0009364 , L0009365 , L0009366 ,
L0009367	,	L0009368 , L0009369 , L0009370 , L0009371 , L0009372 , L0009373 , L0009374 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0009375	,	L0009376 , L0009377 , L0009378 , L0009379 , L0009380 , L0009381 , L0009382 ,
L0009383	,	L0009384 , L0009385 , L0009386 , L0009387 , L0009388 , L0009389 , L0009390 ,
L0009391	,	L0009392 , L0009393 , L0009394 , L0009395 , L0009396 , L0009397 , L0009398 ,
L0009399	,	L0009400 , L0009401 , L0009402 , L0009403 , L0009404 , L0009405 , L0009406 ,
L0009407	,	L0009408 , L0009409 , L0009410 , L0009411 , L0009412 , L0009413 , L0009414 ,
L0009415	,	L0009416 , L0009417 , L0009418 , L0009419 , L0009420 , L0009421 , L0009422 ,
L0009423	,	L0009424 , L0009425 , L0009426 , L0009427 , L0009428 , L0009429 , L0009430 ,
L0009431	,	L0009432 , L0009433 , L0009434 , L0009435 , L0009436 , L0009437 , L0009438 ,
L0009439	,	L0009440 , L0009441 , L0009442 , L0009443 , L0009444 , L0009445 , L0009446 ,
L0009447	,	L0009448 , L0009449 , L0009450 , L0009451 , L0009452 , L0009453 , L0009454 ,
L0009455	,	L0009456 , L0009457 , L0009458 , L0009459 , L0009460 , L0009461 , L0009462 ,
L0009463	,	L0009464 , L0009465 , L0009466 , L0009467 , L0009468 , L0009469 , L0009470 ,
L0009471	,	L0009472 , L0009473 , L0009474 , L0009475 , L0009476 , L0009477 , L0009478 ,
L0009479	,	L0009480 , L0009481 , L0009482 , L0009483 , L0009484 , L0009485 , L0009486 ,
L0009487	,	L0009488 , L0009489 , L0009490 , L0009491 , L0009492 , L0009493 , L0009494 ,
L0009495	,	L0009496 , L0009497 , L0009498 , L0009499 , L0009500 , L0009501 , L0009502 ,
L0009503	,	L0009504 , L0009505 , L0009506 , L0009507 , L0009508 , L0009509 , L0009510 ,
L0009511	,	L0009699 , L0009700 , L0009701 , L0009702 , L0009703 , L0009704 , L0009705 ,
L0009706	,	L0009707 , L0009708 , L0009709 , L0009710 , L0009711 , L0009712 , L0009713 ,
L0009714	,	L0009715 , L0009716 , L0009717 , L0009718 , L0009719 , L0009720 , L0009721 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
	L0009722	, L0009723 , L0009724 , L0009725 , L0009726 , L0009727 , L0009728 , L0009729 ,
	L0009730	, L0009731 , L0009732 , L0009733 , L0009734 , L0009735 , L0009736 , L0009737 ,
	L0009738	, L0009739 , L0009740 , L0009741 , L0009742 , L0009743 , L0009744 , L0009745 ,
	L0009746	, L0009747 , L0009748 , L0009749 , L0009750 , L0009751 , L0009752 , L0009753 ,
	L0009754	, L0009755 , L0009756 , L0009757 , L0009758 , L0009759 , L0009760 , L0009761 ,
	L0009762	, L0009763 , L0009764 , L0009765 , L0009766 , L0009767 , L0009768 , L0009769 ,
	L0009770	, L0009771 , L0009772 , L0009773 , L0009774 , L0009775 , L0009776 , L0009777 ,
	L0009778	, L0009779 , L0009780 , L0009781 , L0009782 , L0009783 , L0009784 , L0009785 ,
	L0009786	, L0009787 , L0009788 , L0009789 , L0009790 , L0009791 , L0009792 , L0009793 ,
	L0009794	, L0009795 , L0009796 , L0009797 , L0009798 , L0009799 , L0009800 , L0009801 ,
	L0009802	, L0009803 ,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
*** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

*** X-COORDINATES OF GRID ***
(METERS)

475671.8, 475771.8, 475871.8, 475971.8, 476071.8, 476171.8, 476271.8, 476371.8, 476471.8, 476571.8,
476671.8, 476771.8, 476871.8, 476971.8, 477071.8, 477171.8, 477271.8, 477371.8, 477471.8, 477571.8,
477671.8, 477771.8, 477871.8, 477971.8, 478071.8, 478171.8, 478271.8, 478371.8, 478471.8, 478571.8,
478671.8, 478771.8, 478871.8, 478971.8, 479071.8, 479171.8, 479271.8, 479371.8, 479471.8, 479571.8,
479671.8, 479771.8, 479871.8, 479971.8, 480071.8, 480171.8, 480271.8, 480371.8, 480471.8, 480571.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3742271.9, 3742371.9, 3742471.9, 3742571.9, 3742671.9, 3742771.9, 3742871.9, 3742971.9, 3743071.9, 3743171.9,
3743271.9, 3743371.9, 3743471.9, 3743571.9, 3743671.9, 3743771.9, 3743871.9, 3743971.9, 3744071.9, 3744171.9,
3744271.9, 3744371.9, 3744471.9, 3744571.9, 3744671.9, 3744771.9, 3744871.9, 3744971.9, 3745071.9, 3745171.9,
3745271.9, 3745371.9, 3745471.9, 3745571.9, 3745671.9, 3745771.9, 3745871.9, 3745971.9, 3746071.9, 3746171.9,
3746271.9, 3746371.9, 3746471.9, 3746571.9, 3746671.9, 3746771.9, 3746871.9, 3746971.9, 3747071.9, 3747171.9,

[illegible]

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*** MODELOPTs:      RegDFault  CONC  ELEV  URBAN  ADJ_U*
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*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***
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* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475671.79	475771.79	475871.79	X-COORD (METERS)					
				475971.79	476071.79	476171.79	476271.79	476371.79	476471.79
3747171.87	465.90	463.80	462.10	460.80	459.50	458.40	457.50	457.00	455.90
3747071.87	466.20	464.30	463.40	462.50	459.50	458.60	458.00	457.50	456.20
3746971.87	466.50	465.70	464.30	463.40	462.80	460.00	458.50	457.80	456.60
3746871.87	467.00	465.10	463.40	465.00	462.80	459.70	458.30	456.90	456.70
3746771.87	468.00	466.00	463.20	462.00	464.00	459.80	458.70	458.00	457.70
3746671.87	469.40	466.70	464.40	462.90	464.10	460.10	459.00	458.50	457.60
3746571.87	469.00	466.70	465.40	464.00	463.00	460.80	460.00	459.30	458.10
3746471.87	469.40	467.40	465.90	464.80	463.20	462.20	460.60	459.50	458.20
3746371.87	470.10	468.10	466.20	464.60	463.40	462.70	461.10	459.80	458.60
3746271.87	470.60	468.40	466.40	465.20	464.00	462.70	461.00	459.90	458.60
3746171.87	469.70	468.00	466.50	464.90	463.70	462.60	461.50	459.90	458.70
3746071.87	470.30	468.10	464.80	463.90	463.80	462.90	461.20	459.60	458.60
3745971.87	469.00	467.60	465.30	464.00	463.80	463.10	461.10	459.60	458.60
3745871.87	470.40	468.90	465.00	463.30	462.70	462.00	459.40	460.80	459.00
3745771.87	470.50	467.80	465.40	463.60	463.90	462.00	460.30	460.70	459.10
3745671.87	471.10	469.40	465.60	463.70	462.50	462.40	461.70	460.40	459.00
3745571.87	470.90	468.10	466.50	464.50	463.30	462.70	462.10	460.50	460.00
3745471.87	471.00	469.60	468.60	465.70	464.20	462.50	462.90	461.20	459.80
3745371.87	472.20	471.10	469.70	466.10	463.60	462.60	462.10	461.90	460.30
3745271.87	472.80	470.00	467.60	465.60	464.30	463.70	461.70	462.90	461.00
3745171.87	472.50	470.00	467.50	466.00	466.30	464.60	461.70	462.70	461.20
3745071.87	473.20	470.30	468.90	468.30	467.10	464.60	461.80	462.70	461.20
3744971.87	473.50	471.50	470.40	468.90	466.60	464.70	463.00	462.40	461.30
3744871.87	473.40	471.00	469.40	469.30	466.90	465.20	463.80	462.40	461.70
3744771.87	474.40	471.70	468.90	468.60	464.50	463.50	462.90	462.90	463.30
3744671.87	475.10	472.90	468.30	465.70	464.50	463.90	463.50	463.40	460.70
3744571.87	474.60	471.60	468.10	465.90	464.40	463.20	462.60	463.50	463.00
3744471.87	474.50	472.20	468.40	467.10	464.50	463.70	465.90	464.20	462.60
3744371.87	475.00	475.00	470.30	470.10	465.10	467.60	466.20	464.40	462.80
3744271.87	477.50	475.80	471.20	471.20	469.00	469.60	466.60	465.00	463.00
3744171.87	478.20	475.90	473.60	473.10	471.00	469.60	467.40	465.30	463.40
3744071.87	478.30	476.60	475.00	473.10	471.20	470.60	467.00	465.70	464.90
3743971.87	479.00	477.20	475.20	473.40	471.50	4			

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475671.79	475771.79	475871.79	475971.79	476071.79	476171.79	476271.79	476371.79	476471.79
3743171.87	485.60	481.80	478.50	476.90	475.80	477.30	475.10	472.70	471.10
3743071.87	485.10	483.70	482.30	480.90	479.80	479.70	476.10	474.40	473.20
3742971.87	490.20	486.10	486.20	485.40	483.30	482.20	480.90	477.40	476.20
3742871.87	492.70	490.30	491.30	490.70	486.40	485.20	486.30	479.90	477.20
3742771.87	497.70	494.00	496.00	499.40	492.40	489.60	487.90	484.80	480.50
3742671.87	499.20	498.50	505.50	507.10	498.40	494.60	491.70	487.90	486.30
3742571.87	507.10	504.30	512.90	511.50	511.30	497.80	500.50	494.00	488.20
3742471.87	512.30	512.20	515.30	517.80	515.30	512.00	507.70	503.90	495.20
3742371.87	515.00	519.40	533.00	523.20	519.50	516.40	511.70	500.30	494.70
3742271.87	526.20	533.00	537.20	528.40	519.50	525.20	512.10	505.90	500.40

[illegible]

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3747171.87	455.30	454.80	454.00	452.20	453.20	454.10	452.60	451.20	450.80
3747071.87	455.40	454.80	454.30	453.30	451.40	453.60	453.30	451.00	450.80
3746971.87	455.80	455.10	454.30	453.60	452.30	451.90	453.40	451.70	450.80
3746871.87	455.90	455.30	454.40	453.70	452.70	450.90	451.80	451.30	450.90
3746771.87	456.40	455.60	454.60	453.70	452.80	451.80	451.10	451.00	450.60
3746671.87	456.70	455.90	455.20	453.60	452.70	451.80	451.00	450.50	450.20
3746571.87	456.60	455.60	454.80	453.80	452.90	451.90	451.10	450.10	449.60
3746471.87	457.00	456.00	454.90	454.00	452.90	452.00	451.30	450.40	450.00
3746371.87	457.30	456.10	455.00	453.90	453.10	452.40	451.80	451.00	449.90
3746271.87	457.60	456.30	455.30	454.40	453.60	452.90	451.90	451.10	450.20
3746171.87	457.60	456.50	455.60	454.80	453.90	453.00	452.20	451.40	450.50
3746071.87	457.90	456.90	455.90	455.00	454.20	453.10	452.30	451.50	450.70
3745971.87	457.80	456.50	454.90	454.10	453.60	453.10	452.30	451.50	450.70
3745871.87	457.70	456.40	454.90	454.20	453.60	452.90	452.10	451.00	450.80
3745771.87	457.80	456.00	455.20	454.60	453.40	452.90	452.80	451.50	451.10
3745671.87	458.00	457.00	456.00	455.00	454.10	453.20	452.60	451.90	451.20
3745571.87	457.90	456.70	455.80	454.90	453.90	453.10	452.60	451.90	451.40
3745471.87	458.50	457.10	455.90	454.80	453.90	452.90	452.90	452.40	451.70
3745371.87	458.90	457.20	456.00	455.00	454.30	452.80	452.80	452.40	451.70
3745271.87	459.30	456.30	455.00	454.40	454.00	452.70	452.80	452.40	451.70
3745171.87	458.90	458.10	455.50	454.40	454.00	452.80	452.80	452.40	451.70
3745071.87	460.00	458.50	457.00	455.70	452.60	453.70	453.40	452.80	452.00
3744971.87	461.50	459.00	459.00	455.80	455.00	454.60	453.60	452.70	451.80
3744871.87	462.30	458.90	459.30	462.10	455.60	454.40	453.80	452.90	451.90
3744771.87	463.70	460.30	460.70	459.90	455.60	454.70	453.80	452.90	452.00
3744671.87	460.90	460.40	457.90	458.80	455.80	454.80	453.90	453.00	452.20
3744571.87	461.70	460.90	458.70	458.70	455.80	454.70	453.90	453.10	452.50
3744471.87	461.20	461.20	459.50	458.30	456.20	455.10	454.00	453.30	452.80
3744371.87	461.10	460.20	459.80	458.00	456.20	455.30	455.40	454.60	453.50
3744271.87	461.00	460.10	460.10	458.20	457.20	455.70	456.40	455.20	454.90
3744171.87	462.50	461.10	459.90	458.80	458.70	456.30	455.70	455.10	454.50
3744071.87	463.10	461.40	460.10	459.10	458.40	457.10	456.80	455.60	454.90
3743971.87	463.80	462.10	461.10	459.80	458.20	458.10	456.60	455.90	455.40
3743871.87	461.50	463.10	462.10	459.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3743171.87	469.50	467.20	465.30	463.50	461.70	460.10	458.50	457.30	456.10
3743071.87	471.40	468.90	465.80	463.50	461.70	460.10	458.60	457.40	456.10
3742971.87	474.20	470.10	467.00	464.20	461.50	460.40	458.60	457.20	455.80
3742871.87	474.70	470.40	467.50	464.90	462.20	461.40	458.90	457.00	455.70
3742771.87	475.50	472.80	469.40	466.60	463.40	461.70	460.30	457.20	455.50
3742671.87	478.60	474.40	471.80	468.40	465.80	463.60	460.80	457.60	455.60
3742571.87	482.90	478.20	474.80	471.20	467.70	464.20	460.90	458.80	458.70
3742471.87	486.20	481.90	477.10	472.10	468.20	464.60	461.90	459.50	457.10
3742371.87	492.40	490.40	481.00	472.80	468.60	465.50	463.30	460.50	458.20
3742271.87	504.70	500.10	481.50	473.50	469.90	467.20	464.30	461.40	459.70

[illegible]

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

Y-COORD (METERS)	477471.79	477571.79	477671.79	477771.79	477871.79	477971.79	478071.79	478171.79	478271.79
3747171.87	450.70	450.30	449.10	448.90	448.90	448.90	449.10	449.50	448.90
3747071.87	450.60	450.00	449.10	448.80	448.80	448.80	449.00	449.10	448.60
3746971.87	450.30	450.20	449.80	448.90	448.70	448.60	448.40	447.50	448.10
3746871.87	450.30	449.80	449.50	449.20	448.80	448.50	448.00	448.00	447.80
3746771.87	450.00	449.60	449.30	449.10	448.60	447.90	447.50	447.10	447.60
3746671.87	449.60	449.10	449.00	448.90	448.90	448.30	447.70	447.40	447.80
3746571.87	448.70	448.20	448.00	447.80	447.60	446.90	446.60	446.20	447.90
3746471.87	449.50	448.90	448.50	448.20	448.20	448.00	447.90	447.60	448.00
3746371.87	449.50	448.70	448.30	448.00	447.90	447.70	447.50	447.40	447.00
3746271.87	449.70	448.70	448.70	448.70	448.20	448.20	447.30	447.60	446.90
3746171.87	449.70	448.50	448.20	447.60	447.60	447.10	446.60	446.90	447.10
3746071.87	449.80	448.10	447.50	447.40	447.40	447.30	447.40	446.80	447.00
3745971.87	450.00	448.50	448.00	448.20	447.90	447.90	447.80	446.80	447.00
3745871.87	450.20	449.50	448.80	448.70	448.60	448.60	448.10	446.90	447.10
3745771.87	450.60	450.00	449.50	448.90	448.70	448.50	448.10	447.20	447.00
3745671.87	450.70	450.10	449.70	449.10	448.30	447.50	447.20	446.30	446.50
3745571.87	450.90	450.10	449.50	448.70	448.20	447.30	446.80	446.30	446.30
3745471.87	450.80	450.00	449.40	448.80	448.10	447.40	446.80	446.30	446.70
3745371.87	451.00	450.20	449.50	448.70	448.10	447.30	446.80	446.30	446.80
3745271.87	450.90	450.10	449.40	448.50	447.50	447.30	446.80	446.30	446.30
3745171.87	451.00	450.20	449.30	448.40	447.50	447.20	446.80	446.20	446.00
3745071.87	450.90	450.00	449.40	448.80	447.90	447.50	447.10	446.30	445.50
3744971.87	451.00	450.30	449.60	449.10	448.30	447.30	447.00	446.50	445.70
3744871.87	451.20	450.60	449.90	449.10	448.40	447.60	447.60	448.20	447.30
3744771.87	451.10	450.40	449.80	449.20	448.50	448.00	448.00	448.00	447.70
3744671.87	451.30	450.50	449.80	449.20	448.60	448.00	448.00	447.90	447.80
3744571.87	451.70	450.90	450.40	449.70	448.80	448.00	448.00	447.90	448.20
3744471.87	452.00	451.30	450.70	450.20	449.10	448.00	448.30	447.90	448.00
3744371.87	452.40	451.90	451.20	451.80	449.50	448.00	448.90	447.90	448.10
3744271.87	453.00	452.00	451.60	451.70	449.70	447.90	448.30	447.90	447.60
3744171.87	453.80	452.50	452.20	451.70	451.00	450.00	449.20	448.30	447.20
3744071.87	454.60	450.70	451.20	451.00	450.70	450.40	450.30	449.60	447.20
3743971.87	454.70	450.90	451.20	451.10	450.80	450.40	451.00	450.30	447.50
3743871.87	453.80	450.80	451.20	451.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
 PAGE 61

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	477471.79	477571.79	477671.79	477771.79	477871.79	477971.79	478071.79	478171.79	478271.79
3743171.87	453.80	452.70	451.70	450.70	449.60	448.80	448.10	448.50	447.90
3743071.87	454.60	452.80	451.70	450.70	449.70	448.80	448.40	448.10	447.70
3742971.87	454.60	453.20	452.10	450.70	449.60	448.60	448.00	447.40	446.90
3742871.87	453.80	452.90	451.80	450.70	449.50	448.50	447.60	446.80	446.40
3742771.87	454.40	452.80	451.20	450.00	449.00	448.20	447.10	446.30	445.90
3742671.87	454.30	451.00	450.70	449.30	448.80	447.90	446.90	445.90	445.40
3742571.87	460.10	461.30	452.40	453.40	450.00	447.60	446.80	445.90	445.20
3742471.87	455.40	456.00	452.40	450.50	449.20	447.70	446.90	445.80	445.20
3742371.87	457.10	455.60	453.30	451.60	449.70	448.40	447.40	446.00	445.30
3742271.87	458.10	456.70	454.20	453.00	450.30	449.30	448.10	447.20	445.60

[illegible]

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*** NETWORK ID: UCART1    ; NETWORK TYPE: GRIDCART ***
    * ELEVATION HEIGHTS IN METERS *
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*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
 PAGE 63

*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	478371.79	478471.79	478571.79	478671.79	478771.79	478871.79	478971.79	479071.79	479171.79
3743171.87	448.20	447.30	446.40	446.00	445.70	445.50	445.30	444.10	443.00
3743071.87	447.30	446.60	445.90	445.60	445.30	445.10	444.80	444.00	442.80
3742971.87	446.60	446.20	445.60	445.20	444.80	444.40	444.30	443.80	443.10
3742871.87	446.30	445.80	445.40	444.70	444.10	443.60	443.50	443.30	443.00
3742771.87	446.00	445.10	444.70	444.20	443.90	443.40	443.00	442.60	442.70
3742671.87	444.90	444.40	444.10	443.70	443.40	443.00	442.30	442.20	442.10
3742571.87	444.60	444.20	443.70	443.20	442.90	442.60	441.80	441.60	441.50
3742471.87	444.20	443.60	443.20	442.70	442.20	441.80	441.00	440.90	441.20
3742371.87	444.20	443.40	442.90	442.40	441.90	441.60	441.00	440.60	441.30
3742271.87	444.20	443.30	442.70	442.00	441.70	441.10	440.10	440.50	440.50

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*** AERMOD - VERSION 19191 ***      *** Chartwell Warehouse at Rider Street and Redlands Avenue Project      ***      04/18/22
*** AERMET - VERSION 16216 ***      *** Project only DPM Concentration (2024) - AB3      ***      14:26:28
                                           PAGE 64
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*** NETWORK ID: UCART1    ; NETWORK TYPE: GRIDCART ***
    * ELEVATION HEIGHTS IN METERS *
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*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
 PAGE 65

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	479271.79	479371.79	479471.79	479571.79	479671.79	479771.79	479871.79	479971.79	480071.79
3743171.87	442.70	442.40	441.40	441.00	441.00	440.80	440.90	440.50	439.90
3743071.87	442.50	442.30	441.90	441.70	441.30	441.10	440.90	440.40	440.10
3742971.87	442.60	442.20	441.90	441.60	441.00	440.70	440.50	440.00	439.60
3742871.87	442.50	442.20	442.00	441.50	441.10	440.80	440.40	439.90	439.40
3742771.87	442.10	442.00	441.60	441.00	440.40	440.40	440.30	439.90	439.50
3742671.87	441.70	441.60	441.10	440.80	440.30	440.30	440.40	440.00	439.50
3742571.87	441.10	440.80	440.30	440.40	440.10	439.10	440.10	439.90	439.40
3742471.87	441.00	440.40	440.50	439.90	439.40	439.80	440.00	439.70	439.60
3742371.87	440.70	439.80	440.00	440.30	439.10	438.10	439.60	439.90	439.60
3742271.87	440.10	439.40	439.50	439.60	439.70	438.30	439.00	439.40	439.30

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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Y-COORD				X-COORD (METERS)	
(METERS)	480171.79	480271.79	480371.79	480471.79	480571.79

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ U*

* ELEVATION HEIGHTS IN METERS *

*** AERMOD - VERSION 19191 *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
*** AERMET - VERSION 16216 *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

Y-COORD (METERS)	475671.79	475771.79	475871.79	475971.79	476071.79	476171.79	476271.79	476371.79	476471.79
3747171.87	465.90	463.80	462.10	460.80	459.50	458.40	457.50	457.00	455.90
3747071.87	466.20	464.30	463.40	462.50	459.50	458.60	458.00	457.50	456.20
3746971.87	466.50	465.70	470.40	470.40	468.70	460.00	458.50	457.80	456.60
3746871.87	467.00	465.10	463.40	465.00	466.70	459.70	458.30	456.90	456.70
3746771.87	468.00	466.00	463.20	462.00	464.00	459.80	458.70	458.00	457.70
3746671.87	469.40	466.70	464.40	462.90	464.10	460.10	459.00	458.50	457.60
3746571.87	469.00	466.70	465.40	464.00	463.00	460.80	460.00	459.30	458.10
3746471.87	469.40	467.40	465.90	464.80	463.20	462.20	460.60	459.50	458.20
3746371.87	470.10	468.10	466.20	464.60	463.40	462.70	461.10	459.80	458.60
3746271.87	470.60	468.40	466.40	465.20	464.00	462.70	461.00	459.90	458.60
3746171.87	469.70	468.00	466.50	464.90	463.70	462.60	461.50	459.90	458.70
3746071.87	470.30	468.10	464.80	463.90	463.80	462.90	461.20	459.60	458.60
3745971.87	469.00	467.60	465.30	464.00	463.80	463.10	461.10	459.60	458.60
3745871.87	470.40	468.90	465.00	463.30	462.70	462.00	459.40	460.80	459.00
3745771.87	470.50	467.80	465.40	463.60	463.90	462.00	460.30	460.70	459.10
3745671.87	471.10	469.40	465.60	463.70	462.50	462.40	461.70	460.40	459.00
3745571.87	470.90	468.10	466.50	464.50	463.30	462.70	462.10	460.50	460.00
3745471.87	471.00	469.60	468.60	465.70	464.20	462.50	462.90	461.20	459.80
3745371.87	472.20	471.10	469.70	466.10	463.60	462.60	462.10	461.90	460.30
3745271.87	472.80	470.00	467.60	465.60	464.30	463.70	461.70	462.90	461.00
3745171.87	472.50	470.00	467.50	466.00	466.30	464.60	461.70	462.70	461.20
3745071.87	473.20	470.30	468.90	468.30	467.10	464.60	461.80	462.70	461.20
3744971.87	473.50	471.50	470.40	468.90	466.60	464.70	463.00	462.40	461.30
3744871.87	473.40	471.00	469.40	469.30	466.90	465.20	463.80	462.40	461.70
3744771.87	474.40	471.70	468.90	468.60	464.50	463.50	462.90	462.90	463.30
3744671.87	475.10	472.90	468.30	465.70	464.50	463.90	463.50	463.40	460.70
3744571.87	474.60	471.60	468.10	465.90	464.40	463.20	462.60	463.50	463.00
3744471.87	474.50	472.20	468.40	467.10	464.50	463.70	465.90	464.20	462.60
3744371.87	475.00	475.00	470.30	470.10	465.10	467.60	466.20	464.40	462.80
3744271.87	477.50	475.80	471.20	471.20	469.00	469.60	466.60	465.00	463.00
3744171.87	478.20	475.90	473.60	473.10	471.00	469.60	467.40	465.30	463.40
3744071.87	478.30	476.60	475.00	473.10	471.20	470.60	467.00	465.70	464.90
3743971.87	479.00	477.20	475.20	473.40	471.50	470.40	467.50	465.60	464.60
3743871.87	479.70	477.50	474.90	473.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	475671.79	475771.79	475871.79	475971.79	476071.79	476171.79	476271.79	476371.79	476471.79
3743171.87	485.60	481.80	478.50	476.90	475.80	477.30	475.10	472.70	471.10
3743071.87	485.10	483.70	482.30	480.90	479.80	479.70	476.10	474.40	473.20
3742971.87	490.20	486.10	486.20	485.40	483.30	482.20	480.90	477.40	476.20
3742871.87	495.80	493.10	508.90	508.90	508.90	485.20	486.30	486.60	477.20
3742771.87	497.70	536.70	536.70	508.90	511.60	511.60	487.90	484.80	488.60
3742671.87	537.90	542.30	536.70	507.10	536.70	512.70	491.70	487.90	490.00
3742571.87	537.90	543.90	537.90	536.70	511.30	537.90	500.50	518.10	504.90
3742471.87	543.90	543.90	543.90	537.90	515.30	512.00	518.10	503.90	544.20
3742371.87	545.20	543.90	537.90	539.50	522.10	530.20	546.30	546.30	546.30
3742271.87	543.90	543.90	537.20	533.80	546.30	544.20	546.30	546.30	546.30

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*** AERMOD - VERSION 19191 *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
*** AERMET - VERSION 16216 *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
PAGE 70
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*** NETWORK ID: UCART1      ; NETWORK TYPE: GRIDCART ***
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Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3747171.87	455.30	454.80	454.00	452.20	453.20	454.10	452.60	451.20	450.80
3747071.87	455.40	454.80	454.30	453.30	451.40	453.60	453.30	451.00	450.80
3746971.87	455.80	455.10	454.30	453.60	452.30	451.90	453.40	451.70	450.80
3746871.87	455.90	455.30	454.40	453.70	452.70	450.90	451.80	451.30	450.90
3746771.87	456.40	455.60	454.60	453.70	452.80	451.80	451.10	451.00	450.60
3746671.87	456.70	455.90	455.20	453.60	452.70	451.80	451.00	450.50	450.20
3746571.87	456.60	455.60	454.80	453.80	452.90	451.90	451.10	450.10	449.60
3746471.87	457.00	456.00	454.90	454.00	452.90	452.00	451.30	450.40	450.00
3746371.87	457.30	456.10	455.00	453.90	453.10	452.40	451.80	451.00	449.90
3746271.87	457.60	456.30	455.30	454.40	453.60	452.90	451.90	451.10	450.20
3746171.87	457.60	456.50	455.60	454.80	453.90	453.00	452.20	451.40	450.50
3746071.87	457.90	456.90	455.90	455.00	454.20	453.10	452.30	451.50	450.70
3745971.87	457.80	456.50	454.90	454.10	453.60	453.10	452.30	451.50	450.70
3745871.87	457.70	456.40	454.90	454.20	453.60	452.90	452.10	451.00	450.80
3745771.87	457.80	456.00	455.20	454.60	453.40	452.90	452.80	451.50	451.10
3745671.87	458.00	457.00	456.00	455.00	454.10	453.20	452.60	451.90	451.20
3745571.87	457.90	456.70	455.80	454.90	453.90	453.10	452.60	451.90	451.40
3745471.87	458.50	457.10	455.90	454.80	453.90	452.90	452.90	452.40	451.70
3745371.87	458.90	457.20	456.00	455.00	454.30	452.80	452.80	452.40	451.70
3745271.87	459.30	456.30	455.00	454.40	454.00	452.70	452.80	452.40	451.70
3745171.87	458.90	458.10	455.50	454.40	454.00	452.80	452.80	452.40	451.70
3745071.87	460.00	458.50	457.00	455.70	452.60	453.70	453.40	452.80	452.00
3744971.87	461.50	459.00	459.00	455.80	455.00	454.60	453.60	452.70	451.80
3744871.87	462.30	466.20	466.20	462.10	455.60	454.40	453.80	452.90	451.90
3744771.87	463.70	465.60	460.70	459.90	455.60	454.70	453.80	452.90	452.00
3744671.87	460.90	460.40	457.90	458.80	455.80	454.80	453.90	453.00	452.20
3744571.87	461.70	460.90	458.70	458.70	455.80	454.70	453.90	453.10	452.50
3744471.87	461.20	461.20	459.50	458.30	456.20	455.10	454.00	453.30	452.80
3744371.87	461.10	460.20	459.80	458.00	456.20	455.30	455.40	454.60	453.50
3744271.87	461.00	460.10	460.10	458.20	457.20	455.70	456.40	455.20	454.90
3744171.87	462.50	461.10	459.90	458.80	458.70	456.30	455.70	455.10	454.50
3744071.87	463.10	461.40	460.10	459.10	458.40	457.10	456.80	455.60	454.90
3743971.87	463.80	462.10	461.10	459.80	458.20	458.10	456.60	455.90	455.40
3743871.87	461.50	463.10	462.10	459.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
 PAGE 71

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3743171.87	469.50	467.20	465.30	463.50	461.70	460.10	458.50	457.30	456.10
3743071.87	471.40	468.90	465.80	463.50	461.70	460.10	458.60	457.40	456.10
3742971.87	474.20	470.10	467.00	464.20	461.50	460.40	458.60	457.20	455.80
3742871.87	474.70	470.40	467.50	464.90	462.20	461.40	458.90	457.00	455.70
3742771.87	475.50	472.80	469.40	466.60	463.40	461.70	460.30	457.20	455.50
3742671.87	478.60	474.40	471.80	468.40	465.80	463.60	460.80	457.60	455.60
3742571.87	537.20	537.20	504.00	504.00	467.70	464.20	460.90	458.80	458.70
3742471.87	546.30	544.20	538.20	538.20	504.00	464.60	461.90	459.50	457.10
3742371.87	546.30	538.20	538.20	538.20	538.20	504.00	463.30	460.50	458.20
3742271.87	538.20	538.20	544.20	538.20	538.20	467.20	464.30	461.40	459.70

[illegible]

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*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***
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Y-COORD (METERS)	477471.79	477571.79	477671.79	477771.79	477871.79	477971.79	478071.79	478171.79	478271.79
3747171.87	450.70	450.30	449.10	448.90	448.90	448.90	449.10	449.50	448.90
3747071.87	450.60	450.00	449.10	448.80	448.80	448.80	449.00	449.10	448.60
3746971.87	450.30	450.20	449.80	448.90	448.70	448.60	448.40	447.50	448.10
3746871.87	450.30	449.80	449.50	449.20	448.80	448.50	448.00	448.00	447.80
3746771.87	450.00	449.60	449.30	449.10	448.60	447.90	447.50	447.10	447.60
3746671.87	449.60	449.10	449.00	448.90	448.90	448.30	447.70	447.40	447.80
3746571.87	448.70	448.20	448.00	447.80	447.60	446.90	446.60	446.20	447.90
3746471.87	449.50	448.90	448.50	448.20	448.20	448.00	447.90	447.60	448.00
3746371.87	449.50	448.70	448.30	448.00	447.90	447.70	447.50	447.40	447.00
3746271.87	449.70	448.70	448.70	448.70	448.20	448.20	447.30	447.60	446.90
3746171.87	449.70	448.50	448.20	447.60	447.60	447.10	446.60	446.90	447.10
3746071.87	449.80	448.10	447.50	447.40	447.40	447.30	447.40	446.80	447.00
3745971.87	450.00	448.50	448.00	448.20	447.90	447.90	447.80	446.80	447.00
3745871.87	450.20	449.50	448.80	448.70	448.60	448.60	448.10	446.90	447.10
3745771.87	450.60	450.00	449.50	448.90	448.70	448.50	448.10	447.20	447.00
3745671.87	450.70	450.10	449.70	449.10	448.30	447.50	447.20	446.30	446.50
3745571.87	450.90	450.10	449.50	448.70	448.20	447.30	446.80	446.30	446.30
3745471.87	450.80	450.00	449.40	448.80	448.10	447.40	446.80	446.30	446.70
3745371.87	451.00	450.20	449.50	448.70	448.10	447.30	446.80	446.30	446.80
3745271.87	450.90	450.10	449.40	448.50	447.50	447.30	446.80	446.30	446.30
3745171.87	451.00	450.20	449.30	448.40	447.50	447.20	446.80	446.20	446.00
3745071.87	450.90	450.00	449.40	448.80	447.90	447.50	447.10	446.30	445.50
3744971.87	451.00	450.30	449.60	449.10	448.30	447.30	447.00	446.50	445.70
3744871.87	451.20	450.60	449.90	449.10	448.40	447.60	447.60	448.20	447.30
3744771.87	451.10	450.40	449.80	449.20	448.50	448.00	448.00	448.00	447.70
3744671.87	451.30	450.50	449.80	449.20	448.60	448.00	448.00	447.90	447.80
3744571.87	451.70	450.90	450.40	449.70	448.80	448.00	448.00	447.90	448.20
3744471.87	452.00	451.30	450.70	450.20	449.10	448.00	448.30	447.90	448.00
3744371.87	452.40	451.90	451.20	451.80	449.50	448.00	448.90	447.90	448.10
3744271.87	453.00	452.00	451.60	451.70	449.70	447.90	448.30	447.90	447.60
3744171.87	453.80	452.50	452.20	451.70	451.00	450.00	449.20	448.30	447.20
3744071.87	454.60	450.70	451.20	451.00	450.70	450.40	450.30	449.60	447.20
3743971.87	454.70	450.90	451.20	451.10	450.80	450.40	451.00	450.30	447.50
3743871.87	453.80	450.80	451.20	451.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
 PAGE 73

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	477471.79	477571.79	477671.79	477771.79	477871.79	477971.79	478071.79	478171.79	478271.79
3743171.87	453.80	452.70	451.70	450.70	449.60	448.80	448.10	448.50	447.90
3743071.87	454.60	452.80	451.70	450.70	449.70	448.80	448.40	448.10	447.70
3742971.87	454.60	453.20	452.10	450.70	449.60	448.60	448.00	447.40	446.90
3742871.87	453.80	452.90	451.80	450.70	449.50	448.50	447.60	446.80	446.40
3742771.87	454.40	452.80	451.20	450.00	449.00	448.20	447.10	446.30	445.90
3742671.87	454.30	462.50	450.70	449.30	448.80	447.90	446.90	445.90	445.40
3742571.87	460.10	461.30	460.50	453.40	450.00	447.60	446.80	445.90	445.20
3742471.87	455.40	456.00	452.40	450.50	449.20	447.70	446.90	445.80	445.20
3742371.87	457.10	455.60	453.30	451.60	449.70	448.40	447.40	446.00	445.30
3742271.87	458.10	456.70	454.20	453.00	450.30	449.30	448.10	447.20	445.60

[illegible]

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	478371.79	478471.79	478571.79	478671.79	478771.79	478871.79	478971.79	479071.79	479171.79
3747171.87	448.50	448.40	448.10	447.80	447.80	447.90	447.80	448.10	447.80
3747071.87	448.90	448.40	448.40	447.70	447.30	447.20	447.30	447.90	448.40
3746971.87	449.00	448.40	447.50	447.30	447.20	447.10	447.20	447.70	447.70
3746871.87	448.30	447.60	447.60	447.60	447.60	447.50	448.10	447.80	447.20
3746771.87	448.00	447.20	447.20	447.10	447.10	447.20	447.80	447.40	447.50
3746671.87	447.50	446.60	446.60	446.60	446.70	446.80	447.30	446.80	447.60
3746571.87	445.30	445.20	445.10	445.10	444.80	444.80	444.70	445.80	445.90
3746471.87	446.80	445.90	445.80	445.80	445.80	446.00	446.30	446.10	446.00
3746371.87	447.10	446.60	446.20	446.00	445.90	446.10	445.90	445.90	445.50
3746271.87	446.60	446.30	446.00	445.80	445.50	445.30	445.40	445.60	445.20
3746171.87	446.40	446.00	445.80	445.50	445.40	444.80	444.60	445.40	444.90
3746071.87	446.60	446.00	446.30	445.70	445.90	445.00	444.70	445.20	444.70
3745971.87	446.10	445.80	445.70	445.20	445.00	444.60	444.30	444.90	444.60
3745871.87	446.20	446.00	446.00	445.90	445.60	444.90	442.30	444.10	444.50
3745771.87	446.50	446.10	445.60	445.60	445.10	444.80	443.10	444.00	444.40
3745671.87	445.40	446.70	446.20	444.60	444.00	444.00	444.00	444.50	444.30
3745571.87	445.10	446.60	446.20	444.10	444.20	444.10	444.30	444.90	444.00
3745471.87	445.80	446.70	446.20	444.30	444.20	444.10	444.30	444.90	444.00
3745371.87	446.10	446.40	445.30	444.80	444.40	444.30	444.30	444.50	443.90
3745271.87	446.10	445.50	445.60	445.10	445.10	444.90	444.80	444.60	444.10
3745171.87	445.70	445.30	444.80	445.50	444.80	444.70	444.50	444.40	444.10
3745071.87	445.20	444.90	444.60	445.50	444.20	444.10	444.00	444.20	443.70
3744971.87	445.20	445.00	444.80	445.30	444.20	444.00	443.90	444.20	444.20
3744871.87	446.90	447.10	444.80	445.20	444.40	444.10	443.90	444.10	444.50
3744771.87	447.30	447.80	446.20	445.60	444.50	444.00	443.60	444.40	444.70
3744671.87	447.60	447.20	446.30	446.20	445.00	444.40	444.30	444.40	444.40
3744571.87	448.30	447.80	446.60	446.00	445.00	444.40	444.80	444.20	443.80
3744471.87	447.50	446.60	445.80	445.20	444.70	444.40	444.10	444.80	443.00
3744371.87	447.10	446.10	445.60	445.10	444.70	444.40	444.60	444.40	443.50
3744271.87	447.10	446.20	445.60	445.10	444.70	444.50	444.90	444.50	443.50
3744171.87	446.30	445.60	445.10	444.80	444.30	444.10	443.60	444.30	443.80
3744071.87	446.40	445.60	445.20	445.30	444.60	444.20	444.10	444.00	443.70
3743971.87	447.40	446.30	446.00	445.80	445.40	445.30	443.80	443.80	443.50
3743871.87	447.40	446.30	446.20	446.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
 PAGE 75

*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	478371.79	478471.79	478571.79	478671.79	478771.79	478871.79	478971.79	479071.79	479171.79
3743171.87	448.20	447.30	446.40	446.00	445.70	445.50	445.30	444.10	443.00
3743071.87	447.30	446.60	445.90	445.60	445.30	445.10	444.80	444.00	442.80
3742971.87	446.60	446.20	445.60	445.20	444.80	444.40	444.30	443.80	443.10
3742871.87	446.30	445.80	445.40	444.70	444.10	443.60	443.50	443.30	443.00
3742771.87	446.00	445.10	444.70	444.20	443.90	443.40	443.00	442.60	442.70
3742671.87	444.90	444.40	444.10	443.70	443.40	443.00	442.30	442.20	442.10
3742571.87	444.60	444.20	443.70	443.20	442.90	442.60	441.80	441.60	441.50
3742471.87	444.20	443.60	443.20	442.70	442.20	441.80	441.00	440.90	441.20
3742371.87	444.20	443.40	442.90	442.40	441.90	441.60	441.00	440.60	441.30
3742271.87	444.20	443.30	442.70	442.00	441.70	441.10	440.10	440.50	440.50

[illegible]

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*** NETWORK ID: UCART1      ; NETWORK TYPE: GRIDCART ***
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Y-COORD (METERS)	479271.79	479371.79	479471.79	479571.79	479671.79	479771.79	479871.79	479971.79	480071.79
3747171.87	447.60	447.60	447.00	447.50	447.20	446.20	446.50	442.70	445.90
3747071.87	448.00	448.10	447.80	447.30	446.80	446.50	446.50	441.80	446.50
3746971.87	447.40	447.00	447.00	447.10	446.60	446.40	445.70	441.50	445.50
3746871.87	447.10	446.70	446.40	446.00	445.60	445.20	445.60	441.20	444.10
3746771.87	446.30	445.80	445.30	444.80	444.60	444.70	444.70	441.40	444.10
3746671.87	446.40	445.80	445.30	444.80	444.60	444.70	444.30	441.10	445.50
3746571.87	445.50	445.10	444.70	444.40	444.10	443.80	444.30	444.90	444.80
3746471.87	445.60	445.40	445.20	445.10	444.90	444.80	444.70	445.50	446.30
3746371.87	445.40	445.30	445.00	444.90	444.80	444.60	444.50	445.10	445.50
3746271.87	445.30	445.00	444.90	444.80	444.60	444.60	444.50	444.70	445.00
3746171.87	445.10	444.90	444.80	444.70	444.60	444.50	444.30	444.50	444.80
3746071.87	444.80	444.80	444.50	444.50	444.40	444.70	444.20	444.20	444.60
3745971.87	444.40	444.60	444.20	444.20	444.10	443.90	443.70	444.00	444.60
3745871.87	444.10	444.30	444.10	443.70	443.50	443.60	443.40	444.10	444.80
3745771.87	443.90	443.90	443.90	443.50	443.10	444.00	443.70	443.50	444.20
3745671.87	443.80	443.60	443.70	443.40	443.10	443.50	443.50	443.20	443.60
3745571.87	443.80	443.50	443.50	443.20	443.00	443.50	443.50	442.90	443.70
3745471.87	443.60	443.30	443.30	443.10	443.10	443.80	443.80	442.90	442.70
3745371.87	443.60	443.40	443.30	443.10	443.00	443.70	443.60	442.80	442.80
3745271.87	443.90	443.60	443.30	442.90	442.70	442.80	442.60	442.50	442.60
3745171.87	443.80	443.60	443.20	442.70	442.60	442.50	442.40	442.30	442.40
3745071.87	443.60	443.30	443.10	442.60	442.40	442.30	442.20	442.20	442.10
3744971.87	444.10	443.20	443.00	442.60	442.40	442.30	442.10	442.40	442.20
3744871.87	444.30	444.10	443.60	442.50	442.10	442.10	442.00	441.80	441.60
3744771.87	444.30	444.00	443.40	442.10	441.90	441.70	441.60	441.60	441.50
3744671.87	444.00	443.70	443.10	442.00	441.90	441.70	441.40	441.40	441.30
3744571.87	443.70	443.30	442.80	442.00	442.00	441.70	441.50	441.20	441.20
3744471.87	442.10	441.90	441.70	441.50	441.20	441.00	441.50	440.80	440.90
3744371.87	442.60	442.10	441.90	441.90	441.60	441.70	442.10	440.60	440.70
3744271.87	442.40	442.10	442.00	441.90	441.60	441.90	442.10	440.40	440.40
3744171.87	441.80	442.30	441.40	441.20	441.10	440.80	440.80	440.60	440.50
3744071.87	443.00	442.60	442.20	441.60	441.30	441.10	441.00	440.70	440.40
3743971.87	443.10	442.40	442.00	441.50	441.20	440.90	440.80	440.50	440.30
3743871.87	442.90	442.60	441.50	440.					

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
 PAGE 77

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	479271.79	479371.79	479471.79	479571.79	479671.79	479771.79	479871.79	479971.79	480071.79
3743171.87	442.70	442.40	441.40	441.00	441.00	440.80	440.90	440.50	439.90
3743071.87	442.50	442.30	441.90	441.70	441.30	441.10	440.90	440.40	440.10
3742971.87	442.60	442.20	441.90	441.60	441.00	440.70	440.50	440.00	439.60
3742871.87	442.50	442.20	442.00	441.50	441.10	440.80	440.40	439.90	439.40
3742771.87	442.10	442.00	441.60	441.00	440.40	440.40	440.30	439.90	439.50
3742671.87	441.70	441.60	441.10	440.80	440.30	440.30	440.40	440.00	439.50
3742571.87	441.10	440.80	440.30	440.40	440.10	439.10	440.10	439.90	439.40
3742471.87	441.00	440.40	440.50	439.90	439.40	439.80	440.00	439.70	439.60
3742371.87	440.70	439.80	440.00	440.30	439.10	438.10	439.60	439.90	439.60
3742271.87	440.10	439.40	439.50	439.60	439.70	438.30	439.00	439.40	439.30

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* HILL HEIGHT SCALES IN METERS *

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*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
 PAGE 79

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)				X-COORD (METERS)	
	480171.79	480271.79	480371.79	480471.79	480571.79
3743171.87	439.60	439.30	439.80	439.00	436.70
3743071.87	439.60	439.10	439.50	438.80	438.60
3742971.87	439.20	439.00	438.70	438.70	438.60
3742871.87	438.90	438.80	438.60	438.60	438.40
3742771.87	438.90	438.70	438.50	438.40	438.40
3742671.87	438.90	439.10	438.60	438.50	438.30
3742571.87	439.20	439.00	439.40	438.50	438.20
3742471.87	439.50	439.20	438.90	438.50	438.30
3742371.87	439.40	439.20	438.80	438.60	438.30
3742271.87	439.10	439.00	438.50	438.20	437.90

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*** AERMOD - VERSION 19191 ***    *** Chartwell Warehouse at Rider Street and Redlands Avenue Project    ***    04/18/22
*** AERMET - VERSION 16216 ***    *** Project only DPM Concentration (2024) - AB3    ***    14:26:28
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*** MODELOPTs:   RegDFault  CONC  ELEV  URBAN  ADJ_U*

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

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(479774.5, 3743354.0,	440.4,	440.4,	0.0);	(479922.8, 3744550.5,	441.4,	441.4,	0.0);
(479921.3, 3744916.9,	442.8,	442.8,	0.0);	(479589.0, 3746369.3,	444.8,	444.8,	0.0);
(479498.5, 3746345.0,	444.9,	444.9,	0.0);	(478261.0, 3742892.3,	446.5,	446.5,	0.0);
(478284.8, 3742740.4,	445.7,	445.7,	0.0);	(478261.0, 3742644.1,	445.4,	445.4,	0.0);
(478261.0, 3742354.3,	445.6,	445.6,	0.0);	(479754.1, 3743332.0,	440.5,	440.5,	0.0);
(479902.1, 3743407.4,	439.9,	439.9,	0.0);				

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project ***
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
 LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS) YR (METERS)	DISTANCE (METERS)
L0008931	477471.8 3746371.9	-2.37
L0008932	477471.8 3746371.9	-4.33
L0008958	477271.8 3746471.9	-0.98
L0008959	477271.8 3746471.9	-6.86
L0009043	476571.8 3746571.9	-4.80
L0009044	476571.8 3746571.9	-0.42
L0009069	476471.8 3746771.9	-1.75
L0009070	476471.8 3746771.9	-6.76
L0009324	478271.8 3744171.9	-0.15
L0009325	478271.8 3744171.9	0.62
L0009335	478271.8 3744071.9	-2.26
L0009336	478271.8 3744071.9	-4.01
L0009347	478271.8 3743971.9	-4.38
L0009348	478271.8 3743971.9	-1.42
L0009358	478271.8 3743871.9	0.08
L0009359	478271.8 3743871.9	-4.80
L0009370	478271.8 3743771.9	-1.60
L0009371	478271.8 3743771.9	-4.69
L0009382	478271.8 3743671.9	-4.00
L0009383	478271.8 3743671.9	-2.22
L0009393	478271.8 3743571.9	0.85
L0009394	478271.8 3743571.9	-4.84
L0009395	478271.8 3743571.9	0.71
L0009405	478271.8 3743471.9	-1.62
L0009406	478271.8 3743471.9	-3.45
L0009417	478271.8 3743371.9	-3.46
L0009418	478271.8 3743371.9	-1.08
L0009428	478271.8 3743271.9	0.45
L0009429	478271.8 3743271.9	-4.44
L0009440	478271.8 3743171.9	-2.35
L0009441	478271.8 3743171.9	-3.37
L0009452	478271.8 3743071.9	-4.68
L0009453	478271.8 3743071.9	-1.07
L0009463	478271.8 3742971.9	-0.59
L0009464	478271.8 3742971.9	-5.36
L0009475	478271.8 3742871.9	-3.75
L0009476	478271.8 3742871.9	-3.82
L0009487	478271.8 3742771.9	-6.78
L0009488	478271.8 3742771.9	-1.14
L0009498	478271.8 3742671.9	-1.83

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project ***
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 ***

04/18/22
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 PAGE 82

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
 LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS) YR (METERS)	DISTANCE (METERS)
L0009499	478271.8 3742671.9	-6.71
L0009510	478271.8 3742571.9	-4.91
L0009511	478271.8 3742571.9	-3.67
L0009722	478071.8 3742571.9	-0.13
L0009733	477971.8 3742571.9	0.22
L0009734	477971.8 3742571.9	0.68
L0009745	477871.8 3742571.9	-3.43
L0009746	477871.8 3742571.9	0.60
L0009756	477771.8 3742571.9	-1.90
L0009764	479771.8 3743271.9	-4.98
L0009765	479771.8 3743271.9	-0.03
L0009775	479771.8 3743171.9	-1.55
L0009776	479771.8 3743171.9	-4.68

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
 (1=YES; 0=NO)

1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
 (METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: ..\..\Desktop\HRA_import data for Aeromod\PERI_V9_ADJU\PERI_v9.SFC Met Version: 16216
 Profile file: ..\..\Desktop\HRA_import data for Aeromod\PERI_V9_ADJU\PERI_v9.PFL
 Surface format: FREE
 Profile format: FREE
 Surface station no.: 3171 Upper air station no.: 3190
 Name: UNKNOWN Name: UNKNOWN
 Year: 2010 Year: 2010

First 24 hours of scalar data																						
YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0	BOWEN	ALBEDO	REF	WS	WD	HT	REF	TA	HT
10	01	01	1	01	-7.9	0.125	-9.000	-9.000	-999.	106.	21.2	0.19	0.61	1.00	1.30	335.	9.1	282.5	5.5			
10	01	01	1	02	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	1.00	0.90	142.	9.1	280.9	5.5			
10	01	01	1	03	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	1.00	0.90	324.	9.1	280.4	5.5			
10	01	01	1	04	-1.3	0.064	-9.000	-9.000	-999.	39.	18.3	0.19	0.61	1.00	0.40	294.	9.1	278.8	5.5			
10	01	01	1	05	-3.9	0.088	-9.000	-9.000	-999.	62.	15.0	0.19	0.61	1.00	0.90	205.	9.1	278.1	5.5			
10	01	01	1	06	-1.3	0.065	-9.000	-9.000	-999.	39.	18.3	0.19	0.61	1.00	0.40	3.	9.1	277.0	5.5			
10	01	01	1	07	-8.0	0.125	-9.000	-9.000	-999.	106.	21.0	0.19	0.61	1.00	1.30	99.	9.1	277.0	5.5			
10	01	01	1	08	-3.3	0.086	-9.000	-9.000	-999.	61.	16.8	0.19	0.61	0.54	0.90	319.	9.1	278.8	5.5			
10	01	01	1	09	20.1	0.128	0.307	0.010	49.	110.	-9.0	0.19	0.61	0.33	0.90	239.	9.1	284.2	5.5			
10	01	01	1	10	56.7	0.087	0.560	0.010	107.	62.	-1.0	0.19	0.61	0.26	0.40	188.	9.1	289.2	5.5			
10	01	01	1	11	81.5	0.323	0.867	0.008	277.	441.	-35.9	0.19	0.61	0.23	2.70	310.	9.1	290.9	5.5			
10	01	01	1	12	97.1	0.281	1.058	0.008	421.	357.	-19.7	0.19	0.61	0.22	2.20	357.	9.1	293.1	5.5			
10	01	01	1	13	92.2	0.279	1.117	0.008	523.	354.	-20.4	0.19	0.61	0.22	2.20	356.	9.1	293.8	5.5			
10	01	01	1	14	77.6	0.275	1.102	0.008	595.	347.	-23.2	0.19	0.61	0.23	2.20	50.	9.1	294.2	5.5			
10	01	01	1	15	54.9	0.230	1.006	0.008	640.	266.	-19.2	0.19	0.61	0.27	1.80	53.	9.1	293.8	5.5			
10	01	01	1	16	12.3	0.206	0.613	0.008	648.	225.	-61.5	0.19	0.61	0.36	1.80	11.	9.1	292.5	5.5			
10	01	01	1	17	-3.6	0.087	-9.000	-9.000	-999.	71.	15.6	0.19	0.61	0.64	0.90	351.	9.1	290.4	5.5			
10	01	01	1	18	-3.8	0.087	-9.000	-9.000	-999.	62.	15.2	0.19	0.61	1.00	0.90	186.	9.1	287.5	5.5			
10	01	01	1	19	-3.8	0.087	-9.000	-9.000	-999.	62.	15.2	0.19	0.61	1.00	0.90	275.	9.1	285.9	5.5			
10	01	01	1	20	-1.2	0.064	-9.000	-9.000	-999.	39.	18.1	0.19	0.61	1.00	0.40	181.	9.1	285.4	5.5			
10	01	01	1	21	-7.8	0.125	-9.000	-9.000	-999.	106.	21.3	0.19	0.61	1.00	1.30	318.	9.1	284.9	5.5			
10	01	01	1	22	-3.8	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	1.00	0.90	196.	9.1	283.1	5.5			
10	01	01	1	23	-3.8	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	1.00	0.90	330.	9.1	281.4	5.5			
10	01	01	1	24	-7.9	0.125	-9.000	-9.000	-999.	106.	21.2	0.19	0.61	1.00	1.30	332.	9.1	280.9	5.5			

First hour of profile data
 YR MO DY HR HEIGHT F WDIR WSPD AMB_TMP sigmaA sigmaW sigmaV
 10 01 01 01 5.5 0 -999. -99.00 282.6 99.0 -99.00 -99.00
 10 01 01 01 9.1 1 335. 1.30 -999.0 99.0 -99.00 -99.00

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

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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** CONC OF DPM          IN MICROGRAMS/M**3          **

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3743971.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743871.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743771.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743671.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743571.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743471.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743371.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743271.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
*** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	475671.79	475771.79	475871.79	475971.79	476071.79	476171.79	476271.79	476371.79	476471.79
3743171.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3743071.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742971.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742871.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742771.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742671.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742571.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742471.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742371.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
3742271.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3747171.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3747071.87	0.00003	0.00003	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3746971.87	0.00004	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00002	0.00002
3746871.87	0.00005	0.00004	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746771.87	0.00007	0.00005	0.00004	0.00004	0.00004	0.00004	0.00004	0.00003	0.00003
3746671.87	0.00010	0.00006	0.00006	0.00006	0.00006	0.00006	0.00005	0.00004	0.00004
3746571.87	0.00024	0.00016	0.00016	0.00017	0.00017	0.00019	0.00012	0.00007	0.00005
3746471.87	0.00007	0.00008	0.00009	0.00009	0.00009	0.00009	0.00012	0.00025	0.00010
3746371.87	0.00004	0.00005	0.00005	0.00005	0.00005	0.00005	0.00006	0.00008	0.00018
3746271.87	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004	0.00004	0.00005	0.00006
3746171.87	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004
3746071.87	0.00002	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3745971.87	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003
3745871.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003	0.00003
3745771.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3745671.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3745571.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3745471.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3745371.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3745271.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3745171.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3745071.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3744971.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3744871.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3744771.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3744671.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3744571.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3744471.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3744371.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3744271.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3744171.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002

3744071.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3743971.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3743871.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3743771.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3743671.87	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3743571.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3743471.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3743371.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3743271.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	476571.79	476671.79	476771.79	476871.79	476971.79	477071.79	477171.79	477271.79	477371.79
3743171.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3743071.87	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3742971.87	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3742871.87	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3742771.87	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3742671.87	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002	0.00003
3742571.87	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002
3742471.87	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002
3742371.87	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002	0.00002
3742271.87	0.00001	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002	0.00002	0.00002

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	477471.79	477571.79	477671.79	477771.79	477871.79	477971.79	478071.79	478171.79	478271.79
3747171.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3747071.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3746971.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3746871.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746771.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746671.87	0.00004	0.00004	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004
3746571.87	0.00005	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3746471.87	0.00007	0.00007	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006
3746371.87	0.00025	0.00025	0.00025	0.00025	0.00025	0.00025	0.00025	0.00025	0.00025
3746271.87	0.00007	0.00008	0.00008	0.00008	0.00008	0.00008	0.00008	0.00008	0.00008
3746171.87	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3746071.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745971.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004
3745871.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3745771.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3745671.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3745571.87	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3745471.87	0.00002	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3745371.87	0.00002	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3745271.87	0.00002	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3745171.87	0.00002	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3745071.87	0.00002	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3744971.87	0.00002	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004
3744871.87	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004
3744771.87	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004
3744671.87	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004
3744571.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00005
3744471.87	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00005	0.00005
3744371.87	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007
3744271.87	0.00003	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00009
3744171.87	0.00003	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00010	0.00030

3744071.87	0.00003	0.00003	0.00003	0.00004	0.00004	0.00005	0.00007	0.00011	0.00039
3743971.87	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00012	0.00040
3743871.87	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00012	0.00040
3743771.87	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00008	0.00012	0.00039
3743671.87	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00008	0.00011	0.00038
3743571.87	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00008	0.00011	0.00031
3743471.87	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00008	0.00011	0.00038
3743371.87	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00008	0.00011	0.00038
3743271.87	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00008	0.00012	0.00039

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	477471.79	477571.79	477671.79	477771.79	477871.79	477971.79	478071.79	478171.79	478271.79
3743171.87	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00008	0.00012	0.00038
3743071.87	0.00003	0.00003	0.00004	0.00004	0.00005	0.00006	0.00008	0.00012	0.00039
3742971.87	0.00003	0.00003	0.00004	0.00005	0.00005	0.00006	0.00008	0.00012	0.00039
3742871.87	0.00003	0.00004	0.00004	0.00005	0.00006	0.00007	0.00008	0.00012	0.00039
3742771.87	0.00003	0.00004	0.00004	0.00006	0.00007	0.00008	0.00009	0.00013	0.00041
3742671.87	0.00003	0.00004	0.00005	0.00007	0.00010	0.00011	0.00012	0.00015	0.00041
3742571.87	0.00003	0.00003	0.00005	0.00020	0.00039	0.00038	0.00047	0.00055	0.00046
3742471.87	0.00003	0.00003	0.00005	0.00008	0.00011	0.00013	0.00013	0.00014	0.00012
3742371.87	0.00003	0.00003	0.00004	0.00005	0.00006	0.00007	0.00008	0.00008	0.00008
3742271.87	0.00002	0.00003	0.00003	0.00004	0.00005	0.00005	0.00006	0.00006	0.00006

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	478371.79	478471.79	478571.79	478671.79	478771.79	478871.79	478971.79	479071.79	479171.79
3747171.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3747071.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3746971.87	0.00002	0.00002	0.00002	0.00002	0.00003	0.00003	0.00003	0.00003	0.00003
3746871.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746771.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
3746671.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3746571.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00005	0.00005
3746471.87	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007
3746371.87	0.00025	0.00025	0.00024	0.00024	0.00024	0.00024	0.00024	0.00024	0.00024
3746271.87	0.00008	0.00008	0.00009	0.00009	0.00009	0.00009	0.00009	0.00009	0.00009
3746171.87	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00006	0.00006	0.00006
3746071.87	0.00004	0.00004	0.00004	0.00004	0.00005	0.00004	0.00005	0.00005	0.00005
3745971.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745871.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745771.87	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745671.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004
3745571.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004
3745471.87	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004	0.00004
3745371.87	0.00003	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004	0.00004
3745271.87	0.00003	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745171.87	0.00003	0.00003	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3745071.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00005
3744971.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00005	0.00005	0.00005
3744871.87	0.00004	0.00004	0.00004	0.00004	0.00005	0.00005	0.00005	0.00005	0.00005
3744771.87	0.00004	0.00004	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00006
3744671.87	0.00005	0.00005	0.00005	0.00005	0.00005	0.00006	0.00006	0.00006	0.00006
3744571.87	0.00005	0.00005	0.00006	0.00006	0.00006	0.00006	0.00006	0.00007	0.00007
3744471.87	0.00006	0.00006	0.00006	0.00007	0.00007	0.00007	0.00007	0.00008	0.00008
3744371.87	0.00007	0.00008	0.00008	0.00008	0.00008	0.00009	0.00009	0.00009	0.00009
3744271.87	0.00011	0.00011	0.00011	0.00011	0.00011	0.00012	0.00012	0.00012	0.00012
3744171.87	0.00041	0.00027	0.00026	0.00027	0.00027	0.00028	0.00028	0.00027	0.00028

3744071.87	0.00017	0.00017	0.00017	0.00017	0.00017	0.00017	0.00017	0.00018	0.00018	0.00019
3743971.87	0.00014	0.00011	0.00011	0.00011	0.00011	0.00012	0.00012	0.00012	0.00013	0.00013
3743871.87	0.00013	0.00010	0.00010	0.00009	0.00010	0.00010	0.00011	0.00011	0.00011	0.00012
3743771.87	0.00013	0.00010	0.00009	0.00009	0.00009	0.00010	0.00010	0.00010	0.00011	0.00012
3743671.87	0.00013	0.00010	0.00009	0.00009	0.00009	0.00010	0.00010	0.00010	0.00011	0.00013
3743571.87	0.00013	0.00010	0.00009	0.00009	0.00009	0.00010	0.00011	0.00012	0.00012	0.00014
3743471.87	0.00013	0.00010	0.00009	0.00009	0.00009	0.00010	0.00011	0.00012	0.00012	0.00014
3743371.87	0.00013	0.00010	0.00009	0.00009	0.00009	0.00010	0.00011	0.00013	0.00013	0.00015
3743271.87	0.00013	0.00010	0.00009	0.00008	0.00009	0.00010	0.00011	0.00013	0.00013	0.00015

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	478371.79	478471.79	478571.79	478671.79	478771.79	478871.79	478971.79	479071.79	479171.79
3743171.87	0.00013	0.00009	0.00008	0.00008	0.00009	0.00010	0.00011	0.00013	0.00015
3743071.87	0.00013	0.00009	0.00008	0.00008	0.00009	0.00009	0.00011	0.00012	0.00015
3742971.87	0.00013	0.00009	0.00008	0.00008	0.00009	0.00009	0.00010	0.00012	0.00014
3742871.87	0.00013	0.00009	0.00008	0.00008	0.00008	0.00009	0.00010	0.00011	0.00013
3742771.87	0.00013	0.00009	0.00008	0.00008	0.00008	0.00008	0.00009	0.00010	0.00012
3742671.87	0.00013	0.00009	0.00008	0.00007	0.00007	0.00008	0.00008	0.00009	0.00010
3742571.87	0.00011	0.00008	0.00007	0.00007	0.00007	0.00007	0.00008	0.00008	0.00009
3742471.87	0.00009	0.00007	0.00007	0.00006	0.00006	0.00007	0.00007	0.00008	0.00008
3742371.87	0.00007	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00007	0.00007
3742271.87	0.00006	0.00006	0.00005	0.00005	0.00005	0.00006	0.00006	0.00006	0.00007

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	479271.79	479371.79	479471.79	479571.79	479671.79	479771.79	479871.79	479971.79	480071.79
3747171.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3747071.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3746971.87	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002	0.00002
3746871.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00002	0.00002	0.00002
3746771.87	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00002
3746671.87	0.00004	0.00004	0.00004	0.00004	0.00004	0.00003	0.00003	0.00003	0.00003
3746571.87	0.00005	0.00005	0.00005	0.00005	0.00004	0.00004	0.00004	0.00004	0.00003
3746471.87	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00006	0.00005	0.00004
3746371.87	0.00024	0.00024	0.00024	0.00024	0.00024	0.00024	0.00024	0.00011	0.00005
3746271.87	0.00009	0.00009	0.00009	0.00009	0.00009	0.00010	0.00012	0.00018	0.00006
3746171.87	0.00006	0.00006	0.00006	0.00006	0.00006	0.00007	0.00010	0.00018	0.00006
3746071.87	0.00005	0.00005	0.00005	0.00005	0.00006	0.00006	0.00010	0.00018	0.00007
3745971.87	0.00004	0.00004	0.00005	0.00005	0.00005	0.00006	0.00010	0.00018	0.00007
3745871.87	0.00004	0.00004	0.00004	0.00005	0.00005	0.00006	0.00010	0.00018	0.00007
3745771.87	0.00004	0.00004	0.00004	0.00005	0.00005	0.00006	0.00010	0.00018	0.00007
3745671.87	0.00004	0.00004	0.00004	0.00005	0.00005	0.00006	0.00010	0.00017	0.00007
3745571.87	0.00004	0.00004	0.00004	0.00005	0.00005	0.00006	0.00010	0.00017	0.00007
3745471.87	0.00004	0.00004	0.00004	0.00005	0.00005	0.00006	0.00010	0.00018	0.00007
3745371.87	0.00004	0.00004	0.00005	0.00005	0.00005	0.00007	0.00010	0.00018	0.00008
3745271.87	0.00004	0.00005	0.00005	0.00005	0.00006	0.00007	0.00011	0.00018	0.00008
3745171.87	0.00005	0.00005	0.00005	0.00005	0.00006	0.00007	0.00011	0.00018	0.00008
3745071.87	0.00005	0.00005	0.00005	0.00006	0.00006	0.00007	0.00011	0.00018	0.00008
3744971.87	0.00005	0.00005	0.00006	0.00006	0.00006	0.00008	0.00012	0.00018	0.00008
3744871.87	0.00005	0.00006	0.00006	0.00006	0.00007	0.00008	0.00012	0.00017	0.00009
3744771.87	0.00006	0.00006	0.00006	0.00007	0.00007	0.00009	0.00013	0.00018	0.00009
3744671.87	0.00006	0.00007	0.00007	0.00007	0.00008	0.00009	0.00013	0.00018	0.00009
3744571.87	0.00007	0.00008	0.00008	0.00008	0.00009	0.00010	0.00014	0.00018	0.00010
3744471.87	0.00008	0.00009	0.00009	0.00009	0.00010	0.00011	0.00015	0.00019	0.00011
3744371.87	0.00010	0.00010	0.00011	0.00011	0.00012	0.00013	0.00017	0.00020	0.00012
3744271.87	0.00013	0.00013	0.00014	0.00014	0.00015	0.00016	0.00020	0.00022	0.00013
3744171.87	0.00028	0.00029	0.00029	0.00030	0.00031	0.00033	0.00037	0.00027	0.00015

3744071.87	0.00019	0.00020	0.00021	0.00022	0.00023	0.00025	0.00034	0.00033	0.00016
3743971.87	0.00014	0.00015	0.00016	0.00017	0.00019	0.00022	0.00033	0.00033	0.00018
3743871.87	0.00013	0.00015	0.00016	0.00018	0.00020	0.00023	0.00036	0.00034	0.00020
3743771.87	0.00014	0.00015	0.00017	0.00020	0.00022	0.00026	0.00039	0.00037	0.00022
3743671.87	0.00015	0.00017	0.00020	0.00023	0.00027	0.00031	0.00045	0.00040	0.00025
3743571.87	0.00016	0.00019	0.00023	0.00029	0.00035	0.00041	0.00054	0.00047	0.00030
3743471.87	0.00017	0.00022	0.00029	0.00039	0.00052	0.00063	0.00074	0.00057	0.00036
3743371.87	0.00019	0.00025	0.00035	0.00053	0.00088	0.00140	0.00131	0.00075	0.00043
3743271.87	0.00020	0.00027	0.00040	0.00071	0.00164	0.00566	0.00257	0.00098	0.00051

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	479271.79	479371.79	479471.79	479571.79	479671.79	479771.79	479871.79	479971.79	480071.79
3743171.87	0.00020	0.00027	0.00042	0.00078	0.00215	0.02972	0.00404	0.00109	0.00053
3743071.87	0.00019	0.00026	0.00038	0.00065	0.00132	0.00285	0.00217	0.00091	0.00048
3742971.87	0.00018	0.00023	0.00032	0.00046	0.00068	0.00093	0.00094	0.00064	0.00040
3742871.87	0.00016	0.00020	0.00025	0.00032	0.00041	0.00049	0.00051	0.00043	0.00032
3742771.87	0.00014	0.00016	0.00020	0.00023	0.00027	0.00031	0.00032	0.00030	0.00025
3742671.87	0.00012	0.00014	0.00016	0.00018	0.00020	0.00022	0.00023	0.00022	0.00020
3742571.87	0.00010	0.00011	0.00013	0.00014	0.00015	0.00016	0.00017	0.00017	0.00016
3742471.87	0.00009	0.00010	0.00011	0.00011	0.00012	0.00013	0.00013	0.00013	0.00013
3742371.87	0.00008	0.00008	0.00009	0.00010	0.00010	0.00011	0.00011	0.00011	0.00011
3742271.87	0.00007	0.00007	0.00008	0.00008	0.00009	0.00009	0.00009	0.00009	0.00009

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	480171.79	480271.79	480371.79	X-COORD (METERS) 480471.79	480571.79
3747171.87	0.00002	0.00002	0.00002	0.00002	0.00001
3747071.87	0.00002	0.00002	0.00002	0.00002	0.00002
3746971.87	0.00002	0.00002	0.00002	0.00002	0.00002
3746871.87	0.00002	0.00002	0.00002	0.00002	0.00002
3746771.87	0.00002	0.00002	0.00002	0.00002	0.00002
3746671.87	0.00003	0.00002	0.00002	0.00002	0.00002
3746571.87	0.00003	0.00003	0.00002	0.00002	0.00002
3746471.87	0.00003	0.00003	0.00003	0.00002	0.00002
3746371.87	0.00004	0.00003	0.00003	0.00002	0.00002
3746271.87	0.00004	0.00003	0.00003	0.00003	0.00002
3746171.87	0.00004	0.00004	0.00003	0.00003	0.00002
3746071.87	0.00005	0.00004	0.00003	0.00003	0.00003
3745971.87	0.00005	0.00004	0.00003	0.00003	0.00003
3745871.87	0.00005	0.00004	0.00003	0.00003	0.00003
3745771.87	0.00005	0.00004	0.00004	0.00003	0.00003
3745671.87	0.00005	0.00004	0.00004	0.00003	0.00003
3745571.87	0.00005	0.00004	0.00004	0.00003	0.00003
3745471.87	0.00005	0.00005	0.00004	0.00004	0.00003
3745371.87	0.00006	0.00005	0.00004	0.00004	0.00003
3745271.87	0.00006	0.00005	0.00004	0.00004	0.00004
3745171.87	0.00006	0.00005	0.00004	0.00004	0.00004
3745071.87	0.00006	0.00005	0.00005	0.00004	0.00004
3744971.87	0.00006	0.00005	0.00005	0.00004	0.00004
3744871.87	0.00007	0.00006	0.00005	0.00005	0.00004
3744771.87	0.00007	0.00006	0.00005	0.00005	0.00004
3744671.87	0.00007	0.00006	0.00006	0.00005	0.00005
3744571.87	0.00008	0.00007	0.00006	0.00006	0.00005
3744471.87	0.00009	0.00007	0.00007	0.00006	0.00005
3744371.87	0.00009	0.00008	0.00007	0.00006	0.00006
3744271.87	0.00010	0.00009	0.00008	0.00007	0.00006
3744171.87	0.00011	0.00009	0.00008	0.00007	0.00006

3744071.87	0.00012	0.00010	0.00009	0.00008	0.00007
3743971.87	0.00014	0.00011	0.00010	0.00008	0.00007
3743871.87	0.00015	0.00012	0.00011	0.00009	0.00008
3743771.87	0.00017	0.00014	0.00012	0.00010	0.00008
3743671.87	0.00019	0.00015	0.00013	0.00011	0.00009
3743571.87	0.00022	0.00017	0.00014	0.00011	0.00009
3743471.87	0.00025	0.00019	0.00015	0.00012	0.00010
3743371.87	0.00029	0.00021	0.00016	0.00013	0.00010
3743271.87	0.00032	0.00022	0.00016	0.00013	0.00010

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	480171.79	480271.79	480371.79	480471.79	480571.79
3743171.87	0.00032	0.00022	0.00017	0.00013	0.00010
3743071.87	0.00030	0.00021	0.00016	0.00013	0.00010
3742971.87	0.00027	0.00020	0.00015	0.00012	0.00010
3742871.87	0.00024	0.00018	0.00014	0.00011	0.00009
3742771.87	0.00020	0.00016	0.00013	0.00010	0.00009
3742671.87	0.00017	0.00014	0.00012	0.00010	0.00008
3742571.87	0.00014	0.00012	0.00010	0.00009	0.00008
3742471.87	0.00012	0.00011	0.00009	0.00008	0.00007
3742371.87	0.00010	0.00009	0.00008	0.00008	0.00007
3742271.87	0.00009	0.00008	0.00008	0.00007	0.00006

*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
 *** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0008255 , L0008256 , L0008257 , L0008258 , L0008259 ,
 L0008260 , L0008261 , L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 ,
 L0008268 , L0008269 , L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 ,
 L0008276 , L0008277 , L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479774.50	3743354.00	0.00190	479922.85	3744550.52	0.00034
479921.28	3744916.93	0.00027	479589.05	3746369.35	0.00027
479498.45	3746345.04	0.00029	478260.95	3742892.30	0.00042
478284.80	3742740.36	0.00046	478260.95	3742644.06	0.00047
478260.95	3742354.30	0.00007	479754.10	3743332.00	0.00234
479902.11	3743407.36	0.00134			

*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ U*

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

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

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*** AERMOD - VERSION 19191 *** *** Chartwell Warehouse at Rider Street and Redlands Avenue Project *** 04/18/22
*** AERMET - VERSION 16216 *** *** Project only DPM Concentration (2024) - AB3 *** 14:26:28
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)
A Total of 4 Warning Message(s)
A Total of 2028 Informational Message(s)

A Total of 43824 Hours Were Processed

A Total of 978 Calm Hours Identified

A Total of 1050 Missing Hours Identified (2.40 Percent)

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

***** WARNING MESSAGES *****
ME W186 3014 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used 0.50
ME W187 3014 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at: 14010101
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at: 2 year gap

*** AERMOD Finishes Successfully ***
