

# Response to Comments

Addendum to the South Perris Industrial Project  
Final Environmental Impact Report for the  
Phase 2 Site (SCH #2008071060)

Perris Logistics Center South Major  
Modification (PLN 22-005265)

*Lead Agency:*

**City of Perris**  
101 N. D Street  
Perris, CA 92570

January 2024

This page intentionally left blank.

# TABLE OF CONTENTS

---

<b><u>Section</u></b>	<b><u>Page</u></b>
1.0 INTRODUCTION.....	1
1.1 COMMENT LETTERS.....	1
2.0 RESPONSES TO COMMENTS.....	2
2.1 RESPONSES TO COMMENT LETTER A .....	2

## List of Attachments

- A Comment Letter
- B Health Risk Assessment

## ACRYONYMS AND ABBREVIATIONS

---

City	City of Perris
District	Perris Elementary School District
DPM	diesel particulate matter
EIR	Environmental Impact Report
MEISC	maximally exposed individual school child
SCAQMD	South Coast Air Quality Management District
TAC	Toxic Air Contaminants

## 1.0 INTRODUCTION

On December 6, 2023, the City of Perris (City) Planning Commission recommended approval of the Perris Logistics South Project (Project) and adoption of Addendum 23-05252 to the South Perris Industrial Project Final Environmental Impact Report (EIR) to City Council. Since the recommendation for approval, a comment letter has been received for the Project. The City of Perris City Council will be the decision-making body for this Project.

### 1.1 COMMENT LETTERS

Although there is no requirement for a formal response to each of the comments received (unlike the requirement for a Final Environmental Impact Report [EIR]), in order to provide the City of Perris City Council with additional information upon which to base their decision whether to approve or deny the proposed Project, the following Responses to Comments have been prepared. Each comment letter is labeled alphabetically with each individual comment identified by a number. Responses to each individual comment are contained in Section 2 of this document. Comment letter is provided in Attachment A. All written comments have been made a part of the public record.

<u>Letter</u>	<u>Commenting Party</u>	<u>Date</u>
A.	Perris Elementary School District	December 18, 2023

## 2.0 RESPONSES TO COMMENTS

### 2.1 RESPONSES TO COMMENT LETTER A

**Perris Elementary School District**  
**Francine M. Story, Chief Business Official**  
**December 18, 2023**

- A-1** This comment provides introductory remarks and expresses concern of on the potential impact of the Project on the community, in particular in relation to the presence of diesel fuel, increased emissions, additional traffic on A Street, and the dangers posed by commercial trucks near our elementary schools. Detailed comments are provided in the body of the commenter letter, which are responded to in the following responses below.
- A-2** The commenter expresses concern on the potential exposure of residents and students to diesel fuel emissions. A Health Risk Assessment (*Attachment B*) was prepared for the Project to evaluate the potential health risk impacts to nearby schools associated with the development of the Project. More specifically, health risk impacts were evaluated as a result of exposure to Toxic Air Contaminants (TACs) including diesel particulate matter (DPM) as a result of heavy-duty diesel trucks associated with on-site and off-site operational activity. The nearest school to the Project site is Railway Elementary School and the Rob Reiner Center, located approximately 359 feet northwest of the Project site. At the maximally exposed individual school child (MEISC), the maximum incremental cancer risk impact attributable to the Project is calculated to be 0.20 in one million, which is less than the South Coast Air Quality Management District's (SCAQMD's) significance threshold of 10 in one million. At this same location, non-cancer risks attributable to the Project were calculated to be  $\leq 0.01$ , which would not exceed the applicable significance threshold of 1.0. Therefore, the Project would not result in significant impacts to any schools in the vicinity of the Project.
- A-3** The commenter expresses concern on the increase in emissions from the Project operation and air quality impacts to students, staff, and residents. As discussed in Section 7.C, *Air Quality*, of the Addendum, the Project would result in an actual reduction in operational emissions and associated traffic generation from the Site when compared to the previously approved South Perris Industrial Project ("Original Project") on the site. Additionally, the Project would be subject to more stringent regulations (including improved truck emissions). As such, all impacts on air quality would be reduced when compared to the impacts of the development and operation of the site permitted by Original Project and assumed and analyzed in the EIR (Refer to pp. 27 to 32). Refer also to Response to Comment A-2 above, regarding the potential health risk impacts to nearby schools.
- A-4** The commenter expresses concern on the increase in traffic on A Street that could potentially result in safety hazards to students, staff, and residents. As discussed in Section 7.Q, *Transportation*, of the Addendum, the Project would reduce the traffic generated by the development of the Site when compared to the traffic that would be
-

generated by the Original Project analyzed in the EIR. Moreover, the Project would result in less overall square footage) and lowered VMT, reducing the already less than significant impacts related to traffic hazards disclosed and analyzed in the EIR, which assumed more square footage and a larger building. Thus, just as is the case for significant transportation impacts, the Project would reduce the already less than significant transportation impacts disclosed and analyzed in the EIR, including traffic hazards (Refer to pp. 67 to 69). Furthermore, as disclosed in the Addendum on Page 29, the Project would be required to comply with mitigation measure to ensure operational health and safety to residents and schools. For example, Mitigation Measure 4.3.6.3G is required, as follows:

4.3.6.3G As part of building plan approval, the project proponent shall include the following project design and operational/health effect measures:

- Project-generated trucks servicing the proposed project shall be restricted from residential areas and schools and, a specific truck route shall be delineated on the circulation/transportation plan, implemented with the use of signage, to direct project-related trucks away from sensitive receptors (i.e., ensure that trucks will not enter residential areas or pass by other sensitive receptor areas);
- Design the warehouse/distribution center and any future expansion such that there are no trucks queuing outside each facility;
- Post signs outside of each facility providing a phone number where neighbors can call if there is a specific issue; and
- Improve traffic flow by signal synchronization.

Therefore, the Project would not result in significant impacts related to transportation or safety hazards.

**A-5** The commenter provides conclusionary remarks. This comment is acknowledged and no further response is needed.

---

# **Attachment A Comment Letter**





# PERRIS ELEMENTARY SCHOOL DISTRICT

Bruce Bivins, Superintendent

143 E. 1st Street • Perris, California 92570  
951.657.3118 • 951.940.5115 Fax

FRANCINE M. STORY  
CHIEF BUSINESS OFFICIAL

December 18, 2023

City of Perris Development Services Department/ Planning Division  
Mario Arellano, Associate Planner  
135 N. D Street, Perris, CA 92570

Subject: Opposition Major Modification 22-05265 for DPR 08-04-0006, TPM 23-23-05248 (TTM 38518) and EIR Addendum 23-05252.

Dear Mario Arellano,

I am writing on behalf of the Perris Elementary School District to express our deep concerns and opposition to the proposed construction of a 195-acre warehouse development in close proximity to our schools and residential areas. The residents, parents, and educators within our district have raised valid concerns about the potential impacts of this development on the well-being of our community, particularly in relation to the presence of diesel fuel, increased emissions, additional traffic on A St., and the dangers posed by commercial trucks near our elementary schools.

A-1

One of the primary concerns is the potential exposure of residents and students to diesel fuel emissions. The presence of diesel fuel in the vicinity raises serious health and environmental concerns. Diesel emissions contain harmful pollutants that have been linked to respiratory issues, cardiovascular problems, and other adverse health effects. Considering the sensitive nature of our school environments, where the health and safety of our students are of utmost importance, we cannot ignore the potential risks associated with exposure to such pollutants.

A-2

Furthermore, the increase in emissions from the proposed warehouse development poses a significant threat to air quality in our community. Our schools strive to provide a healthy and conducive learning environment, and any degradation of air quality could have long-lasting implications for the well-being of our students, staff, and residents.

A-3

The anticipated rise in traffic on A St. as a result of the warehouse development is another major concern. Our community is already grappling with traffic congestion, and an additional influx of vehicles could lead to safety hazards and further inconvenience for residents. The safety of our students, especially those who walk to school, is a paramount consideration. The potential dangers posed by commercial trucks navigating through areas near elementary schools are particularly alarming and merit careful consideration.

A-4

In light of these concerns, we urge you to reconsider the proposed warehouse development and explore alternative locations that prioritize the safety and well-being of our community, particularly the students attending our elementary schools. We believe that collaborative efforts between the school district, residents, and the development team can lead to a solution that addresses the needs and concerns of all stakeholders involved.

A-5



# PERRIS ELEMENTARY SCHOOL DISTRICT

Bruce Bivins, Superintendent

143 E. 1st Street • Perris, California 92570  
951.657.3118 • 951.940.5115 Fax

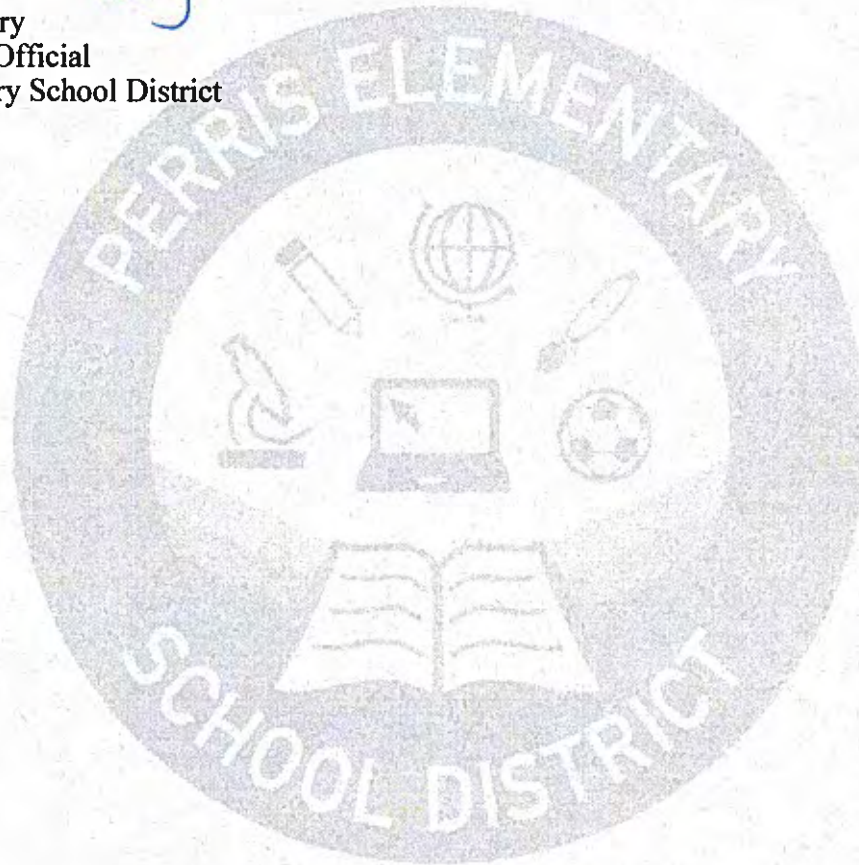
**FRANCINE M. STORY**  
CHIEF BUSINESS OFFICIAL

Thank you for your attention to this matter, and we look forward to engaging in constructive dialogue to find a resolution that ensures the continued safety and prosperity of our community.

A-5  
Cont'

Sincerely,

Francine M. Story  
Chief Business Official  
Perris Elementary School District



BOARD OF TRUSTEES

DOUGLAS CORONA • ERIKA GUZMAN MEDINA • CAROL JIMENEZ • LYDIA MORA • KATIE McCLENDON

# **Attachment B Health Risk Assessment**



---

**Perris Logistics Center South  
OPERATIONAL HEALTH RISK ASSESSMENT AT  
NEARBY SCHOOLS  
CITY OF PERRIS**

PREPARED BY:

Haseeb Qureshi  
hqureshi@urbanxroads.com

Michael Tirohn  
mtirohn@urbanxroads.com

JANUARY 15, 2024



## **TABLE OF CONTENTS**

<b>TABLE OF CONTENTS</b> .....	<b>I</b>
<b>APPENDICES</b> .....	<b>I</b>
<b>LIST OF EXHIBITS</b> .....	<b>II</b>
<b>LIST OF TABLES</b> .....	<b>II</b>
<b>LIST OF ABBREVIATED TERMS</b> .....	<b>III</b>
<b>EXECUTIVE SUMMARY</b> .....	<b>1</b>
<b>1 INTRODUCTION</b> .....	<b>6</b>
1.1 Site Location.....	6
1.2 Project Description.....	7
<b>2 BACKGROUND</b> .....	<b>12</b>
2.1 Background on Recommended Methodology .....	12
2.2 Operational Health Risk Assessment .....	12
2.4 Exposure Quantification .....	22
2.5 Carcinogenic Chemical Risk.....	23
2.6 Non-carcinogenic Exposures.....	24
2.7 Potential Project DPM-Source Cancer and Non-Cancer Risks .....	25
<b>3 REFERENCES</b> .....	<b>28</b>
<b>4 CERTIFICATIONS</b> .....	<b>30</b>

## **APPENDICES**

- APPENDIX 2.1: EMFAC EMISSIONS SUMMARY – PROPOSED PROJECT**
- APPENDIX 2.2: EMFAC EMISSIONS SUMMARY – CURRENTLY ADOPTED PROJECT**
- APPENDIX 2.3: AERMOD MODEL INPUT/OUTPUT**
- APPENDIX 2.4: RISK CALCULATIONS**

**LIST OF EXHIBITS**

EXHIBIT 1-A: LOCATION MAP.....8  
EXHIBIT 1-B: SITE PLAN – PROPOSED PROJECT .....9  
EXHIBIT 1-C: SITE PLAN – CURRENTLY ADOPTED PROJECT.....10  
EXHIBIT 2-A: MODELED ON-SITE EMISSION SOURCES – PROPOSED PROJECT.....16  
EXHIBIT 2-B: MODELED ON-SITE EMISSION SOURCES – CURRENTLY ADOPTED PROJECT .....17  
EXHIBIT 2-C: MODELED OFF-SITE EMISSION SOURCES – PROPOSED PROJECT .....18  
EXHIBIT 2-D: MODELED OFF-SITE EMISSION SOURCES – CURRENTLY ADOPTED PROJECT.....19  
EXHIBIT 2-E: RECEPTOR LOCATIONS.....25

**LIST OF TABLES**

TABLE ES-1: SUMMARY OF OPERATIONAL CANCER AND NON-CANCER RISKS – PROPOSED PROJECT ...2  
TABLE ES-2: SUMMARY OF OPERATIONAL CANCER AND NON-CANCER RISKS – CURRENTLY ADOPTED PROJECT .....3  
TABLE 2-3: 2024 WEIGHTED AVERAGE DPM EMISSIONS FACTORS – PROPOSED PROJECT .....14  
TABLE 2-4: 2024 WEIGHTED AVERAGE DPM EMISSIONS FACTORS – CURRENTLY ADOPTED PROJECT .14  
TABLE 2-5: DPM EMISSIONS FROM PROJECT TRUCKS – PROPOSED PROJECT.....20  
TABLE 2-6: DPM EMISSIONS FROM PROJECT TRUCKS – CURRENTLY ADOPTED PROJECT .....21  
TABLE 2-7: AERMOD MODEL PARAMETERS.....22  
TABLE 2-8: EXPOSURE ASSUMPTIONS FOR INDIVIDUAL CANCER RISK (9 YEAR SCHOOL CHILD).....23

## **LIST OF ABBREVIATED TERMS**

(1)	Reference
µg	Microgram
AERMOD	American Meteorological Society/Environmental Protection Agency Regulatory Model
AQMD	Air Quality Management District
ARB	Air Resources Board
ASF	Age Sensitivity Factor
CEQA	California Environmental Quality Act
CPF	Cancer Potency Factor
DPM	Diesel Particulate Matter
EMFAC	Emission Factor Model
EPA	Environmental Protection Agency
FAH	Fraction of Time at Home
HHD	Heavy Heavy-Duty
HI	Hazard Index
HRA	Health Risk Assessment
LHD	Light Heavy-Duty
MEIR	Maximally Exposed Individual Receptor
MEIW	Maximally Exposed Individual Worker
MEISC	Maximally Exposed Individual School Child
MHD	Medium Heavy-Duty
NAD	North American Datum
OEHHA	Office of Environmental Health Hazard Assessment
PDF	Project Design Feature
PM <sub>10</sub>	Particulate Matter 10 microns in diameter or less
Project	Perris Logistics Center South
REL	Reference Exposure Level
SCAQMD	South Coast Air Quality Management District
SRA	Source Receptor Area
TAC	Toxic Air Contaminant
TA	Traffic Analysis
TRU	Transport Refrigeration Unit
URF	Unit Risk Factor
UTM	Universal Transverse Mercator
VMT	Vehicle Miles Traveled



*This page intentionally left blank*

## EXECUTIVE SUMMARY

This report evaluates the potential health risk impacts to nearby schools associated with the development of the Project, more specifically, health risk impacts as a result of exposure to Toxic Air Contaminants (TACs) including diesel particulate matter (DPM) as a result of heavy-duty diesel trucks associated with on-site and off-site operational activity. This section summarizes the significance criteria and Project health risks.

The purpose of this analysis is to evaluate the potential health risks resulting from both the proposed Project and Currently Adopted Project to nearby schools.

The results of this *Perris Logistics Center South Operational Health Risk Assessment* (HRA) indicate that SCAQMD thresholds would not be exceeded for operational health risks at any nearby schools, resulting in a less than significant impact.

The results of the health risk assessment from Project-generated DPM emissions are provided in Table ES-1, ES-2, and ES-3 below for the Project.

### OPERATIONAL IMPACTS – PROPOSED PROJECT

#### School Child Exposure Scenario:

The nearest school is Railway Elementary School and the Rob Reiner Center, located approximately 359 feet northwest of the Project site and represented by Location R1. At the maximally exposed individual school child (MEISC), the maximum incremental cancer risk impact attributable to the Project under the proposed Project scenario is calculated to be 0.20 in one million, which is less than the SCAQMD significance threshold of 10 in one million. At this same location, non-cancer risks attributable to the Project were calculated to be  $\leq 0.01$ , which would not exceed the applicable significance threshold of 1.0.

The analysis also evaluated the potential health risk to four other schools in the vicinity of the Project site, including Pinacate Middle School, Academy High/Day School, Perris Lake High School, and Perris Elementary School. Table ES-1 below presents the estimated cancer and non-cancer risk for each school under the proposed Project scenario. The modeled receptors are illustrated on Exhibit 2-E.

**TABLE ES-1: SUMMARY OF OPERATIONAL CANCER AND NON-CANCER RISKS – PROPOSED PROJECT**

Time Period	Location	Maximum Lifetime Cancer Risk (Risk per Million)	Significance Threshold (Risk per Million)	Exceeds Significance Threshold
9 Year Exposure	Railway Elementary/Rob Reiner Center School (Location R1)	0.20	10	NO
9 Year Exposure	Pinacate Middle School (Location R2)	0.08	10	NO
9 Year Exposure	Academy High/Day School (Location R3)	0.05	10	NO
9 Year Exposure	Perris Lake High School (Location R4)	0.05	10	NO
9 Year Exposure	Perris Elementary School (Location R5)	0.03	10	NO
Time Period	Location	Maximum Hazard Index	Significance Threshold	Exceeds Significance Threshold
Annual Average	Railway Elementary/Rob Reiner Center School (Location R1)	≤0.01	1.0	NO
Annual Average	Pinacate Middle School (Location R2)	≤0.01	1.0	NO
Annual Average	Academy High/Day School (Location R3)	≤0.01	1.0	NO
Annual Average	Perris Lake High School (Location R4)	≤0.01	1.0	NO
Annual Average	Perris Elementary School (Location R5)	≤0.01	1.0	NO

**OPERATIONAL IMPACTS – CURRENTLY ADOPTED PROJECT**School Child Exposure Scenario:

The nearest school is Railway Elementary School and the Rob Reiner Center, located approximately 359 feet northwest of the Project site and represented by Location R1. At the maximally exposed individual school child (MEISC), the maximum incremental cancer risk impact attributable to the Project under the approved Project scenario is calculated to be 1.44 in one million, which is less than the SCAQMD significance threshold of 10 in one million. At this same location, non-cancer risks attributable to the Project were calculated to be ≤0.01, which would not exceed the applicable significance threshold of 1.0.

The analysis also evaluated the potential health risk to four other schools in the vicinity of the Project site, including Pinacate Middle School, Academy High/Day School, Perris Lake High School, and Perris Elementary School. Table ES-2 below presents the estimated cancer and non-

cancer risk for each school under the currently adopted project scenario. The modeled receptors are illustrated on Exhibit 2-E.

**TABLE ES-2: SUMMARY OF OPERATIONAL CANCER AND NON-CANCER RISKS – CURRENTLY ADOPTED PROJECT**

Time Period	Location	Maximum Lifetime Cancer Risk (Risk per Million)	Significance Threshold (Risk per Million)	Exceeds Significance Threshold
9 Year Exposure	Railway Elementary/Rob Reiner Center School (Location R1)	1.44	10	NO
9 Year Exposure	Pinacate Middle School (Location R2)	0.50	10	NO
9 Year Exposure	Academy High/Day School (Location R3)	0.40	10	NO
9 Year Exposure	Perris Lake High School (Location R4)	0.39	10	NO
9 Year Exposure	Perris Elementary School (Location R5)	0.23	10	NO
Time Period	Location	Maximum Hazard Index	Significance Threshold	Exceeds Significance Threshold
Annual Average	Railway Elementary/Rob Reiner Center School (Location R1)	≤0.01	1.0	NO
Annual Average	Pinacate Middle School (Location R2)	≤0.01	1.0	NO
Annual Average	Academy High/Day School (Location R3)	≤0.01	1.0	NO
Annual Average	Perris Lake High School (Location R4)	≤0.01	1.0	NO
Annual Average	Perris Elementary School (Location R5)	≤0.01	1.0	NO

**RISK COMPARISON**

Table ES-3 presents a comparison of the risk between the proposed Project and currently adopted project scenarios. As shown below, the cancer risk to nearby schools would be reduced by approximately 86% compared to the currently adopted project.

**TABLE ES-3: RISK COMPARISON**

Location	Currently Adopted Project Cancer Risk	Proposed Project Cancer Risk	% Change
Railway Elementary/Rob Reiner Center School (Location R1)	1.44	0.20	-86.1%
Pinacate Middle School (Location R2)	0.50	0.08	-84.0%
Academy High/Day School (Location R3)	0.40	0.05	-87.5%
Perris Lake High School (Location R4)	0.39	0.05	-87.2%
Perris Elementary School (Location R5)	0.23	0.03	-87.0%



# 1 INTRODUCTION

This HRA has been prepared in accordance with the document Health Risk Assessment Guidance for Analyzing Cancer Risk from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis (1) and is comprised of all relevant and appropriate procedures presented by the United States Environmental Protection Agency (U.S. EPA), California EPA and SCAQMD. Cancer risk is expressed in terms of expected incremental incidence per million population. The SCAQMD has established an incidence rate of ten (10) persons per million as the maximum acceptable incremental cancer risk due to TAC exposure from a project such as the proposed Project. This threshold serves to determine whether or not a given project has a potentially significant development-specific and cumulatively considerable impact.

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

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

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

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

## 1.1 SITE LOCATION

The proposed Project is located at the southeast corner of Mapes Road and A Street and is comprised of 198.85 acres in the City of Perris, as shown on Exhibit 1-A.

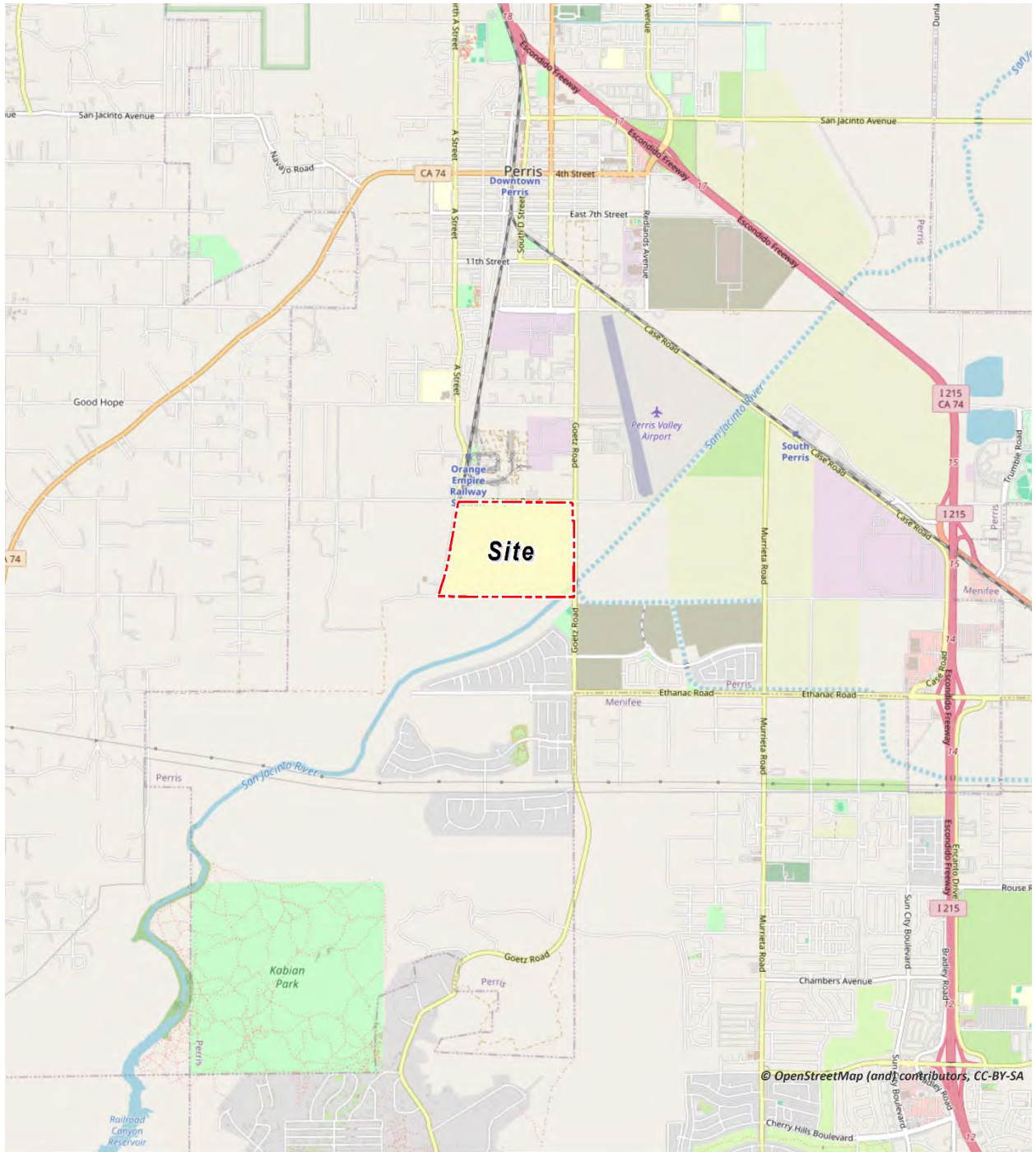
## 1.2 PROJECT DESCRIPTION

The proposed Project includes the development of three new industrial buildings totaling 3,316,317 square feet (evaluated as the Proposed Project). As a comparison, this analysis also considered the previously approved project site plan, which includes the development of four industrial buildings totaling 3,448,734 square feet (evaluated as the Previously Approved Project). The proposed Project site plan is shown on Exhibit 1-B and the Previously Adopted Site Plan is shown on Exhibit 1-C.

The analysis evaluated a conservative opening year of 2024 for both scenarios. As summarized in the *Perris Logistics Center South Trip Generation Assessment* prepared by Urban Crossroads, Inc., the proposed Project is expected to generate a total of approximately 4,645 two-way trips per day which includes 3,914 two-way passenger car trips per day and 731 two-way truck trips per day. The Previously Approved Project is expected to generate a total of approximately 4,832 two-way trips per day which includes 4,070 two-way passenger car trips per day and 762 two-way truck trips per day (3).

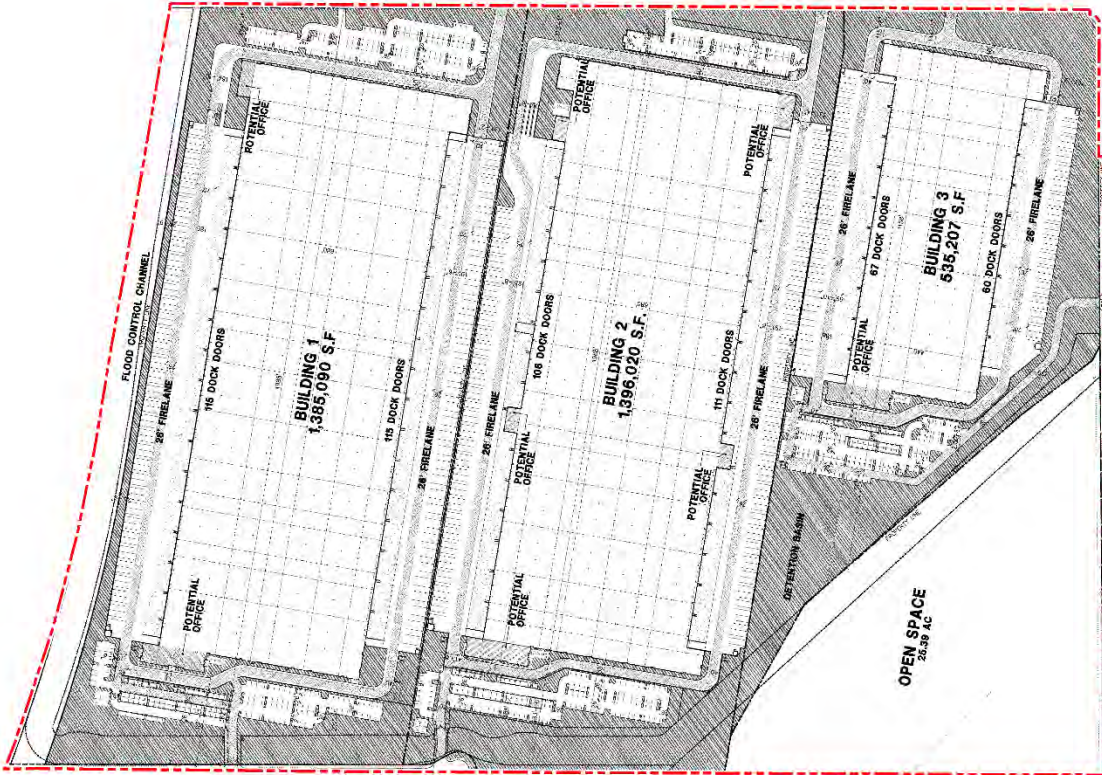


**EXHIBIT 1-A: LOCATION MAP**



**LEGEND:**  
N [North Arrow]  
[Red dashed box] Site Boundary

EXHIBIT 1-B: SITE PLAN – PROPOSED PROJECT



LEGEND:


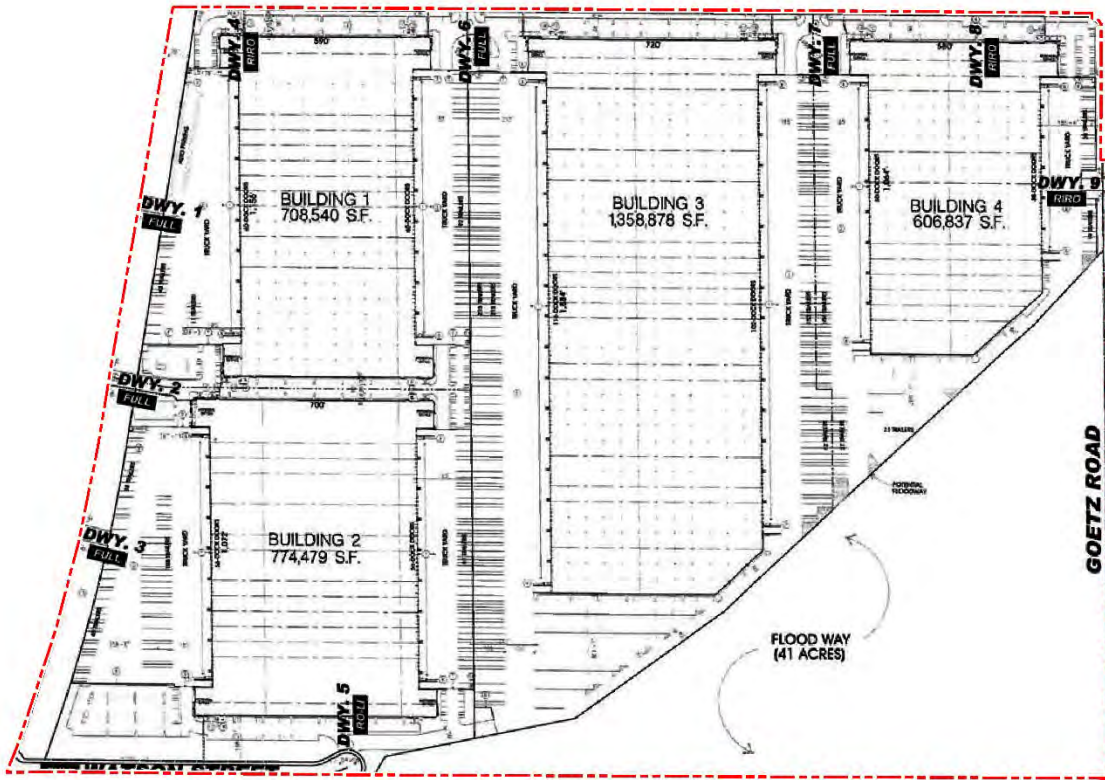
 Site Boundary

EXHIBIT 1-C: SITE PLAN – CURRENTLY ADOPTED PROJECT



*This page intentionally left blank*

## 2 BACKGROUND

### 2.1 BACKGROUND ON RECOMMENDED METHODOLOGY

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

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

### 2.2 OPERATIONAL HEALTH RISK ASSESSMENT

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

Vehicle DPM emissions were calculated using emission factors for particulate matter less than  $10\mu\text{m}$  in diameter ( $\text{PM}_{10}$ ) generated with the 2021 version of the Emission FACTor model (EMFAC) developed by the CARB. EMFAC 2021 is a mathematical model that CARB developed to calculate emission rates from motor vehicles that operate on highways, freeways, and local roads in California and is commonly used by the ARB to project changes in future emissions from on-road mobile sources (4). The most recent version of this model, EMFAC 2021, incorporates regional motor vehicle data, information and estimates regarding the distribution of vehicle miles traveled (VMT) by speed, and number of starts per day.

Several distinct emission processes are included in EMFAC 2021. Emission factors calculated using EMFAC 2021 are expressed in units of grams per vehicle miles traveled (g/VMT) or grams per idle-hour (g/idle-hr), depending on the emission process. The emission processes and corresponding emission factor units associated with diesel particulate exhaust for this Project are presented below.

For consistency purposes, the Currently Adopted Project scenario utilized emission factors from the *Proposed South Perris Industrial Health Risk Assessment* (5), which utilized EMFAC 2007.

---

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

For the proposed Project, annual average PM<sub>10</sub> emission factors were generated by running EMFAC 2021 in EMFAC Mode for vehicles in the Riverside County jurisdiction. The EMFAC Mode generates emission factors in terms of grams of pollutant emitted per vehicle activity and can calculate a matrix of emission factors at specific values of temperature, relative humidity, and vehicle speed. The model was run for speeds traveled in the vicinity of the Project. The vehicle travel speeds for each segment modeled are summarized below.

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

It is expected that minimal idling would occur at nearby intersections during truck travel on study area roadways (e.g., at an intersection during a red light, or yielding to make a turn). Notwithstanding, the analysis conservatively utilizes a reduced off-site average speed of 25 miles per hour (below the posted speed limit) for travel on study area roadways, use of a lower average speed for off-site travel results in a higher emission factor and therefore any negligible idling that would occur during truck travel along the study area is accounted for.

Calculated emission factors are shown at Table 2-3 for the proposed Project and Table 2-4 for the currently adopted project. As a conservative measure, a 2024 EMFAC 2021 run was conducted and a static 2024 emissions factor data set was used for the entire duration of analysis herein (e.g., 30 years). Use of 2024 emission factors would overstate potential impacts since this approach assumes that emission factors remain “static” and do not change over time due to fleet turnover or cleaner technology with lower emissions that would be incorporated into vehicles after 2024. Additionally, based on EMFAC 2021, Light-Heavy-Duty Trucks are comprised of 52.3% diesel, Medium-Heavy-Duty Trucks are comprised of 91.8% diesel, and Heavy-Heavy-Duty Trucks are comprised of 85.1% diesel. Trucks fueled by diesel are accounted for by these percentages accordingly in the emissions factor generation. Appendices 2.1 and 2.2 include additional details on the emissions estimates from EMFAC for the proposed Project and currently adopted project, respectively.

The vehicle DPM exhaust emissions were calculated for running exhaust emissions. The running exhaust emissions were calculated by applying the running exhaust PM<sub>10</sub> emission factor (g/VMT) from EMFAC over the total distance traveled. The following equation was used to estimate off-site emissions for each of the different vehicle classes comprising the mobile sources (6):

$$Emissions_{Speed A} = EF_{Run Exhaust} \times Distance \times \frac{Number\ of\ Trips\ per\ Day}{Seconds\ per\ Day}$$

Where:

- $Emissions_{Speed A}$  = Vehicle emissions at a given speed A (g/s)
- $EF_{Run Exhaust}$  = EMFAC running exhaust PM<sub>10</sub> emission factor at speed A (g/vmt)
- $Distance$  = Total distance traveled per trip (miles)

Similar to off-site traffic, on-site vehicle running emissions were calculated by applying the running exhaust PM<sub>10</sub> emission factor (g/VMT) from EMFAC and the total vehicle trip number over the length of the driving path using the same formula presented above for on-site emissions. In addition, on-site vehicle idling exhaust emissions were calculated by applying the idle exhaust PM<sub>10</sub> emission factor (g/idle-hr) from EMFAC and the total truck trip over the total assumed idle time (15 minutes). The following equation was used to estimate the on-site vehicle idling emissions for each of the different vehicle classes (6):

$$Emissions_{Idle} = EF_{Idle} \times \text{Number of Trips} \times \text{Idling Time} \times \frac{60 \text{ minutes per hour}}{\text{seconds per day}}$$

Where:

- $Emissions_{Idle}$  = Vehicle emissions during Idling (g/s)
- $EF_{Idle}$  = EMFAC idle exhaust PM<sub>10</sub> emission factor (g/s)
- $\text{Number of Trips}$  = Number of trips per day
- $\text{Idling Time}$  = Idling time (minutes per trip)

**TABLE 2-3: 2024 WEIGHTED AVERAGE DPM EMISSIONS FACTORS – PROPOSED PROJECT**

Speed	Weighted Average
0 (idling)	0.08994 (g/idle-hr)
5	0.02408 (g/s)
25	0.01001 (g/s)

**TABLE 2-4: 2024 WEIGHTED AVERAGE DPM EMISSIONS FACTORS – CURRENTLY ADOPTED PROJECT**

Speed	Weighted Average
0 (idling)	0.39910 (g/idle-hr)
5	0.19062 (g/s)
25	0.08912 (g/s)

Each roadway was modeled as a line source (made up of multiple adjacent volume sources). Due to the large number of volume sources modeled for this analysis, the corresponding coordinates of each volume source have not been included in this report but are included in Appendix 2.3. The DPM emission rate for each line volume source was calculated by multiplying the emission factor (based on the average travel speed along the roadway) by the number of trips and the distance traveled along each roadway segment, as illustrated on Table 2-5 for the proposed Project and Table 2-6 for the currently adopted project. In order to model idling emissions, line sources were modeled at the building loading docks and tractor trailer parking stalls. The modeled on-site emission sources are illustrated on Exhibit 2-A for the proposed Project and Exhibit 2-B for the currently adopted project. Off-site sources are illustrated on Exhibit 2-C for the proposed Project and 2-D for the currently adopted project. The modeling domain is limited to the Project’s primary truck route and includes off-site sources in the study area for more than ¾ mile. This modeling domain is more inclusive and conservative than using only a ¼ mile

modeling domain which is the distance supported by several reputable studies which conclude that the greatest potential risks occur within a ¼ mile of the primary source of emissions (7) (in the case of the Project, the primary source of emissions is the on-site idling and on-site travel).

On-site truck idling was estimated to occur at building loading docks as well as in truck trailer parking areas. Although the Project's diesel-fueled truck and equipment operators will be required by State law to comply with CARB's idling limit of 5 minutes, staff at SCAQMD recommends that the on-site idling emissions be calculated assuming 15 minutes of truck idling (8), which would take into account on-site idling which occurs while the trucks are waiting to pull up to the truck bays, idling at the bays, idling at check-in and check-out, etc. As such, this analysis calculates truck idling at 15 minutes, consistent with SCAQMD's recommendation. Idling emissions at building loading docks were modeled in AERMOD as line sources, which consist of multiple adjacent volume sources.

As summarized in the *Perris Logistics Center South Trip Generation Assessment* prepared by Urban Crossroads, Inc., the proposed Project is expected to generate a total of approximately 4,645 actual vehicular trip-ends per day (2,322 vehicles inbound + 2,322 vehicles outbound) which includes 3,914 passenger vehicle trips (1,957 passenger vehicles inbound + 1,957 passenger vehicles outbound) and 731 two-way truck trips (365 trucks inbound per day + 365 trucks outbound) per day. The currently adopted project is expected to generate a total of approximately 4,832 actual vehicular trip-ends per day (2,416 vehicles inbound + 2,416 vehicles outbound) which includes 4,070 passenger vehicle trips (2,035 passenger vehicles inbound + 2,035 passenger vehicles outbound) and 762 two-way truck trips (381 trucks inbound per day + 381 trucks outbound) per day (3).



EXHIBIT 2-A: MODELED ON-SITE EMISSION SOURCES – PROPOSED PROJECT



**EXHIBIT 2-B: MODELED ON-SITE EMISSION SOURCES – CURRENTLY ADOPTED PROJECT**



EXHIBIT 2-C: MODELED OFF-SITE EMISSION SOURCES – PROPOSED PROJECT



EXHIBIT 2-D: MODELED OFF-SITE EMISSION SOURCES – CURRENTLY ADOPTED PROJECT



**TABLE 2-5: DPM EMISSIONS FROM PROJECT TRUCKS – PROPOSED PROJECT**

Truck Emission Rates						
Source	Trucks Per Day	VMT <sup>a</sup> (miles/day)	Truck Emission Rate <sup>b</sup> (grams/mile)	Truck Emission Rate <sup>b</sup> (grams/idle-hour)	Daily Truck Emissions <sup>c</sup> (grams/day)	Modeled Emission Rates (g/second)
On-Site Idling - Bldg 1 W Loading Docks	76			0.0899	1.70	1.969E-05
On-Site Idling - Bldg 1 E Loading Docks	76			0.0899	1.70	1.969E-05
On-Site Idling - Bldg 2 SW Loading Docks	39			0.0899	0.88	1.013E-05
On-Site Idling - Bldg 2 NW Loading Docks	39			0.0899	0.88	1.013E-05
On-Site Idling - Bldg 2 SE Loading Docks	39			0.0899	0.88	1.013E-05
On-Site Idling - Bldg 2 NE Loading Docks	39			0.0899	0.88	1.013E-05
On-Site Idling - Bldg 3 W Loading Docks	29			0.0899	0.66	7.609E-06
On-Site Idling - Bldg 3 E Loading Docks	29			0.0899	0.66	7.609E-06
On-Site Idling - Bldg 1 W Trailer Parking	76			0.0899	1.70	1.969E-05
On-Site Idling - Bldg 1 E Trailer Parking	76			0.0899	1.70	1.969E-05
On-Site Idling - Bldg 2 W Trailer Parking	78			0.0899	1.75	2.026E-05
On-Site Idling - Bldg 2 E Trailer Parking	78			0.0899	1.75	2.026E-05
On-Site Idling - Bldg 3 W Trailer Parking	29			0.0899	0.66	7.609E-06
On-Site Idling - Bldg 3 E Trailer Parking	29			0.0899	0.66	7.609E-06
On-Site Travel - Bldg 1	303	357.81	0.0241		8.62	9.974E-05
On-Site Travel - Bldg 2	311	371.38	0.0241		8.94	1.035E-04
On-Site Travel - Bldg 3	117	83.81	0.0241		2.02	2.336E-05
Off-Site Travel - Mapes 41%	303	61.76	0.0100		0.62	7.154E-06
Off-Site Travel - Mapes 84%	614	50.63	0.0100		0.51	5.864E-06
Off-Site Travel - Mapes 100%	731	73.13	0.0100		0.73	8.470E-06
Off-Site Travel - Goetz 100%	731	847.35	0.0100		8.48	9.814E-05
Off-Site Travel - Case 100%	731	1881.48	0.0100		18.83	2.179E-04

<sup>a</sup> Vehicle miles traveled are for modeled truck route only.  
<sup>b</sup> Emission rates determined using EMFAC 2021. Idle emission rates are expressed in grams per idle hour rather than grams per mile.  
<sup>c</sup> This column includes the total truck travel and truck idle emissions. For idle emissions this column includes emissions based on the assumption that each truck idles for 15 minutes.

**TABLE 2-6: DPM EMISSIONS FROM PROJECT TRUCKS – CURRENTLY ADOPTED PROJECT**

Truck Emission Rates						
Source	Trucks Per Day	VMT <sup>a</sup> (miles/day)	Truck Emission Rate <sup>b</sup> (grams/mile)	Truck Emission Rate <sup>b</sup> (grams/idle-hour)	Daily Truck Emissions <sup>c</sup> (grams/day)	Modeled Emission Rates (g/second)
On-Site Idling - Bldg 1 W Loading Docks	39			0.3991	3.91	4.520E-05
On-Site Idling - Bldg 1 E Loading Docks	39			0.3991	3.91	4.520E-05
On-Site Idling - Bldg 2 W Loading Docks	43			0.3991	4.27	4.940E-05
On-Site Idling - Bldg 2 E Loading Docks	43			0.3991	4.27	4.940E-05
On-Site Idling - Bldg 3 W Loading Docks	75			0.3991	7.49	8.668E-05
On-Site Idling - Bldg 3 E Loading Docks	75			0.3991	7.49	8.668E-05
On-Site Idling - Bldg 4 W Loading Docks	34			0.3991	3.34	3.871E-05
On-Site Idling - Bldg 4 E Loading Docks	34			0.3991	3.34	3.871E-05
On-Site Idling - Bldg 1 Trailer Parking 1	39			0.3991	3.91	4.520E-05
On-Site Idling - Bldg 1 Trailer Parking 2	39			0.3991	3.91	4.520E-05
On-Site Idling - Bldg 2 Trailer Parking 1	21			0.3991	2.13	2.470E-05
On-Site Idling - Bldg 2 Trailer Parking 2	21			0.3991	2.13	2.470E-05
On-Site Idling - Bldg 2 Trailer Parking 3	21			0.3991	2.13	2.470E-05
On-Site Idling - Bldg 2 Trailer Parking 4	21			0.3991	2.13	2.470E-05
On-Site Idling - Bldg 3 Trailer Parking 1	75			0.3991	7.49	8.668E-05
On-Site Idling - Bldg 3 Trailer Parking 2	75			0.3991	7.49	8.668E-05
On-Site Idling - Bldg 4 Trailer Parking 1	22			0.3991	2.23	2.581E-05
On-Site Idling - Bldg 4 Trailer Parking 2	22			0.3991	2.23	2.581E-05
On-Site Idling - Bldg 4 Trailer Parking 3	22			0.3991	2.23	2.581E-05
On-Site Travel - Bldg 1	157	87.08	0.1906		16.60	1.921E-04
On-Site Travel - Bldg 2	171	96.45	0.1906		18.39	2.128E-04
On-Site Travel - Bldg 3	300	261.00	0.1906		49.75	5.758E-04
On-Site Travel - Bldg 4	134	70.10	0.1906		13.36	1.547E-04
Off-Site Travel - A 15%	114	24.68	0.0891		2.20	2.546E-05
Off-Site Travel - A/Mapes 30%	229	75.14	0.0891		6.70	7.750E-05
Off-Site Travel - Mapes 70%	533	118.36	0.0891		10.55	1.221E-04
Off-Site Travel - Mapes 97.5%	743	141.54	0.0891		12.61	1.460E-04
Off-Site Travel - Goetz 2.5%	19	2.23	0.0891		0.20	2.301E-06
Off-Site Travel - Goetz 100%	762	883.29	0.0891		78.72	9.111E-04
Off-Site Travel - Case 100%	762	1961.27	0.0891		174.78	2.023E-03

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

<sup>b</sup> Emission rates determined using EMFAC 2021. Idle emission rates are expressed in grams per idle hour rather than grams per mile.

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

## 2.4 EXPOSURE QUANTIFICATION

The analysis herein has been conducted in accordance with the guidelines in the Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis (1). The Environmental Protection Agency's (U.S. EPA's) AERMOD model has been utilized. For purposes of this analysis, the Lakes AERMOD View (Version 12.0.0) was used to calculate annual average particulate concentrations associated with site operations. Lakes AERMOD View was utilized to incorporate the U.S. EPA's latest AERMOD Version 23132 (9).

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

Model parameters are presented in Table 2-7 (10). The model requires additional input parameters including emission data and local meteorology. Meteorological data from the SCAQMD's Perris monitoring station was used to represent local weather conditions and prevailing winds (11).

**TABLE 2-7: AERMOD MODEL PARAMETERS**

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

Universal Transverse Mercator (UTM) coordinates for World Geodetic System (WGS) 84 were used to locate the Project site boundaries, each volume source location, and receptor locations in the Project vicinity. The AERMOD dispersion model summary output files for the Project are presented in Appendix 2.3. Modeled sensitive receptors were placed at residential and non-residential locations.

Receptors may be placed at applicable structure locations for residential and worker property and not necessarily the boundaries of the properties containing these uses because the human receptors (residents and workers) spend a majority of their time at the residence or in the workplace's building, and not on the property line. It should be noted that the primary purpose of receptor placement is focused on long-term exposure. For example, the HRA evaluates the potential health risks to residents, workers, and school children over a period of 30, 25, or 9 years of exposure, respectively. Notwithstanding, as a conservative measure, receptors were placed at either the outdoor living area or the building façade, whichever is closer to the Project site.

Discrete receptors were placed in all directions nearest to the Project site and Project truck routes in order to account for the predominant wind directions in the Project vicinity.

For purposes of this HRA, receptors include schools in the vicinity of the Project. School children may be exposed at these locations over a long-term duration of 9 years. This methodology is consistent with SCAQMD and OEHHA recommended guidance.

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

All receptors were set to existing elevation height so that only ground-level concentrations are analyzed. United States Geological Survey (USGS) Digital Elevation Model (DEM) terrain data based on a 7.5-minute topographic quadrangle map series using AERMAP was utilized in the HRA modeling to set elevations (12).

Discrete variants for daily breathing rates, exposure frequency, fraction of time at home, and exposure duration were obtained from relevant distribution profiles presented in the 2015 OEHHA Guidelines. Table 2-8 summarizes the Exposure Parameters for school children based on the 2015 OEHHA Guidelines. Appendix 2.4 includes the detailed risk calculation.

**TABLE 2-8: EXPOSURE ASSUMPTIONS FOR INDIVIDUAL CANCER RISK (9 YEAR SCHOOL CHILD)**

Age	Daily Breathing Rate (L/kg-day)	Age Specific Factor	Exposure Duration (years)	Exposure Frequency (days/year) <sup>a</sup>	Exposure Time (hours/day)
4 to 13	631	3	9	180	12
<p><sup>a</sup> To represent the unique characteristics of the school-based population, the assessment employed the U.S. Environmental Protection Agency's guidance to develop viable dose estimates based on reasonable maximum exposures (RME). RME's are defined as the "highest exposure that is reasonably expected to occur" for a given receptor population. As a result, lifetime risk values for the student population were adjusted to account for an exposure duration of 180 days per year for nine (9) years. The 9 year exposure duration is also consistent with OEHHA Recommendations and consistent with the exposure duration utilized in school-based risk assessments for various schools within the Los Angeles County Unified School District (LAUSD) that have been accepted by the SCAQMD.</p>					

## 2.5 CARCINOGENIC CHEMICAL RISK

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

Guidance from CARB and the California Environmental Protection Agency, Office of Environmental Health Hazard Assessment (OEHHA) recommends a refinement to the standard point estimate approach when alternate human body weights and breathing rates are utilized to assess risk for susceptible subpopulations such as children. For the inhalation pathway, the procedure requires the incorporation of several discrete variates to effectively quantify dose.



Once determined, contaminant dose is multiplied by the cancer potency factor (CPF) in units of inverse dose expressed in milligrams per kilogram per day (mg/kg/day)<sup>-1</sup> to derive the cancer risk estimate. Therefore, to assess exposures, the following dose algorithm was utilized.

$$DOSE_{AIR} = \left( C_{AIR} \times \frac{BR}{BW} \times A \times EF \right) \times (1 \times 10^{-6})$$

Where:

$DOSE_{AIR}$	=	chronic daily intake (mg/kg/day)
$C_{AIR}$	=	concentration of contaminant in air (µg/m <sup>3</sup> )
$\frac{BR}{BW}$	=	daily breathing rate normalized to body weight (L/kg BW-day)
$A$	=	inhalation absorption factor
$EF$	=	exposure frequency (days/365 days)
$BW$	=	body weight (kg)
$1 \times 10^{-6}$	=	conversion factors (µg to mg, L to m <sup>3</sup> )

$$RISK_{AIR} = DOSE_{AIR} \times CPF \times ASF \times FAH \times \frac{ED}{AT}$$

Where:

$DOSE_{AIR}$	=	chronic daily intake (mg/kg/day)
$CPF$	=	cancer potency factor
$ASF$	=	age sensitivity factor
$FAH$	=	fraction of time at home
$ED$	=	number of years within particular age group
$AT$	=	averaging time

## 2.6 NON-CARCINOGENIC EXPOSURES

An evaluation of the potential noncarcinogenic effects of chronic exposures was also conducted. Adverse health effects are evaluated by comparing a compound's annual concentration with its toxicity factor or Reference Exposure Level (REL). The REL for diesel particulates was obtained from OEHHA for this analysis. The chronic reference exposure level (REL) for DPM was established by OEHHA as 5 µg/m<sup>3</sup> (13).

Non-cancer health effects are expressed as a hazard index (HI), which is calculated using the following equation:

$$HI_{DPM} = \frac{C_{DPM}}{REL_{DPM}}$$

Where:

- $HI_{DPM}$  = Hazard index (unitless)
- $C_{DPM}$  = Annual average DPM concentration ( $\mu\text{g}/\text{m}^3$ )
- $REL_{DPM}$  = REL for DPM (the DPM concentration at which no adverse health effects are anticipated).

## 2.7 POTENTIAL PROJECT DPM-SOURCE CANCER AND NON-CANCER RISKS

### OPERATIONAL IMPACTS – PROPOSED PROJECT

The nearest school is Railway Elementary School and the Rob Reiner Center, located approximately 359 feet northwest of the Project site and represented by Location R1. At the maximally exposed individual school child (MEISC), the maximum incremental cancer risk impact attributable to the Project under the proposed Project scenario is calculated to be 0.20 in one million, which is less than the SCAQMD significance threshold of 10 in one million. At this same location, non-cancer risks attributable to the Project were calculated to be  $\leq 0.01$ , which would not exceed the applicable significance threshold of 1.0.

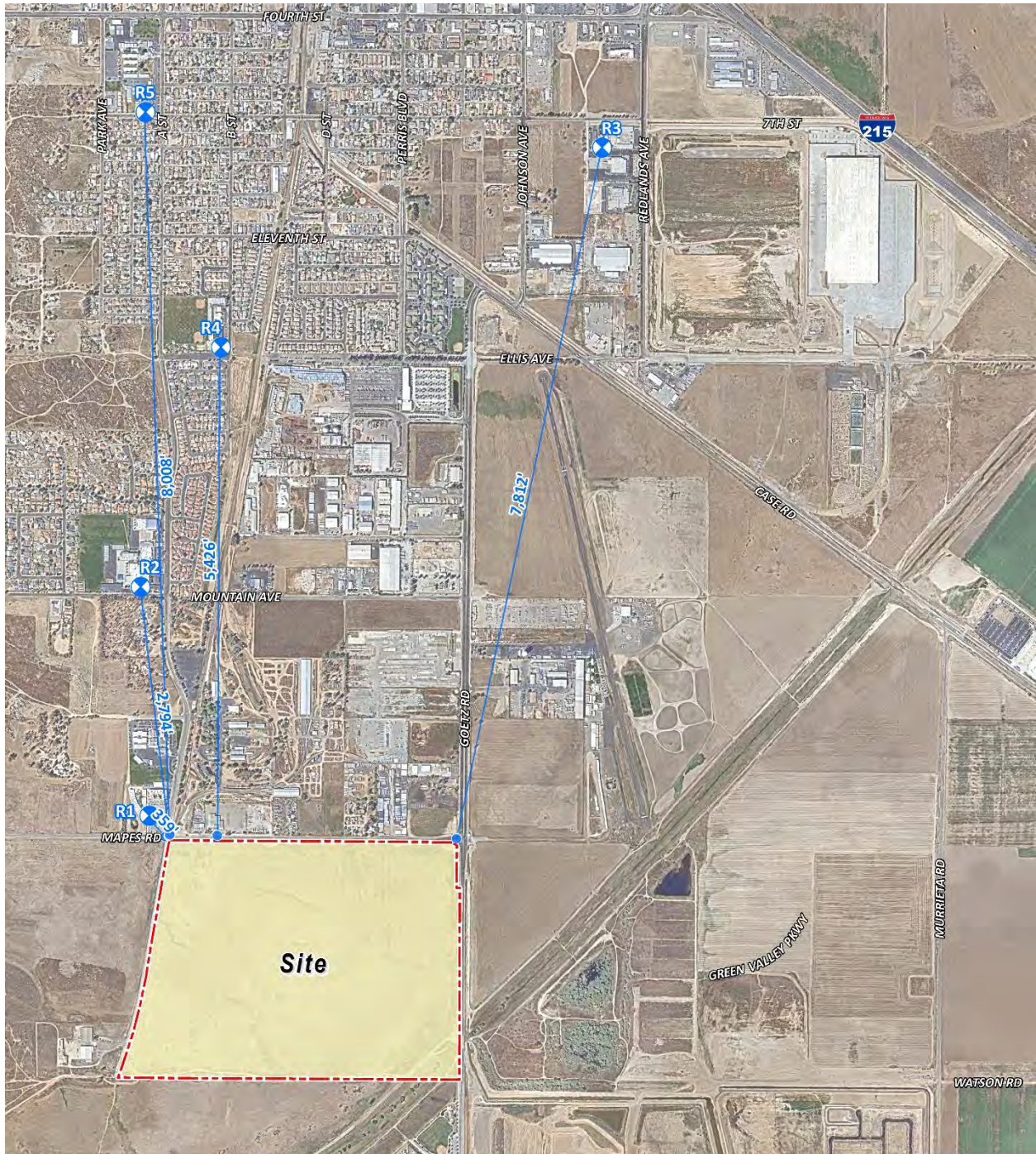
The analysis also evaluated the potential health risk to four other schools in the vicinity of the Project site, including Pinacate Middle School, Academy High/Day School, Perris Lake High School, and Perris Elementary School. The modeled receptors are illustrated on Exhibit 2-E.

### OPERATIONAL IMPACTS – CURRENTLY ADOPTED PROJECT

The nearest school is Railway Elementary School and the Rob Reiner Center, located approximately 359 feet northwest of the Project site and represented by Location R1. At the maximally exposed individual school child (MEISC), the maximum incremental cancer risk impact attributable to the Project under the approved Project scenario is calculated to be 1.44 in one million, which is less than the SCAQMD significance threshold of 10 in one million. At this same location, non-cancer risks attributable to the Project were calculated to be  $\leq 0.01$ , which would not exceed the applicable significance threshold of 1.0.

The analysis also evaluated the potential health risk to four other schools in the vicinity of the Project site, including Pinacate Middle School, Academy High/Day School, Perris Lake High School, and Perris Elementary School. The modeled receptors are illustrated on Exhibit 2-E.

**EXHIBIT 2-E: RECEPTOR LOCATIONS**



*This page intentionally left blank*

### 3 REFERENCES

1. **South Coast Air Quality Management District.** Mobile Source Toxics Analysis. [Online] 2003. [http://www.aqmd.gov/ceqa/handbook/mobile\\_toxic/mobile\\_toxic.html](http://www.aqmd.gov/ceqa/handbook/mobile_toxic/mobile_toxic.html).
2. **Goss, Tracy A and Kroeger, Amy.** White Paper on Potential Control Strategies to Address Cumulative Impacts from Air Pollution. [Online] South Coast Air Quality Management District, 2003. [Cited: June 6, 2019.] <http://www.aqmd.gov/docs/default-source/Agendas/Environmental-Justice/cumulative-impacts-working-group/cumulative-impacts-white-paper.pdf?sfvrsn=2>.
3. **Urban Crossroads, Inc.** *Perris Logistics Center South Trip Generation Assessment*. 2023.
4. **California Air Resources Board.** EMFAC 2021. [Online] <https://arb.ca.gov/emfac/>.
5. **URS Corporation.** *Proposed South Perris Industrial Health Risk Assessment*. 2009.
6. **California Department of Transportation.** EMFAC Software. [Online] <http://www.dot.ca.gov/hq/env/air/pages/emfac.htm>.
7. **Air Resources Board.** *Air Quality and Land Use Handbook: A Community Health Perspective*. 2005.
8. **South Coast Air Quality Management District.** Final 2016 Air Quality Management Plan (AQMP). [Online] March 2017. <http://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/2016-air-quality-management-plan/final-2016-aqmp/final2016aqmp.pdf?sfvrsn=11>.
9. **Environmental Protection Agency.** User's Guide for the AMS/EPA Regulatory Model (AERMOD). [Online] June 2022. [https://gaftp.epa.gov/Air/aqmg/SCRAM/models/preferred/aermod/aermod\\_userguide.pdf](https://gaftp.epa.gov/Air/aqmg/SCRAM/models/preferred/aermod/aermod_userguide.pdf).
10. —. User's Guide for the AMS/EPA Regulatory Model (AERMOD). [Online] April 2018. [https://www3.epa.gov/ttn/scram/models/aermod/aermod\\_userguide.pdf](https://www3.epa.gov/ttn/scram/models/aermod/aermod_userguide.pdf).
11. **South Coast Air Quality Management District.** Data for AERMOD. [Online] [Cited: May 9, 2022.] <https://www.aqmd.gov/home/air-quality/air-quality-data-studies/meteorological-data/data-for-aermod>.
12. **Environmental Protection Agency.** User's Guide for the AERMOD Terrain Preprocessor (AERMAP). [Online] 2018. [https://gaftp.epa.gov/Air/aqmg/SCRAM/models/related/aermap/aermap\\_userguide\\_v18081.pdf](https://gaftp.epa.gov/Air/aqmg/SCRAM/models/related/aermap/aermap_userguide_v18081.pdf).
13. **Office of Environmental Health Hazard Assessment.** Chemical Toxicity Database. [Online] <https://oehha.ca.gov/chemicals>.

*This page intentionally left blank*

## 4 CERTIFICATIONS

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

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

### EDUCATION

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

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

### PROFESSIONAL AFFILIATIONS

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

### PROFESSIONAL CERTIFICATIONS

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

*This page intentionally left blank*



**APPENDIX 2.1:**

**EMFAC EMISSIONS SUMMARY – PROPOSED PROJECT**

**AVERAGE EMISSION FACTOR  
RIVERSIDE COUNTY 2024**

Speed	LHD1	LHD2	MHD	HHD
0	0.364164	0.578609	0.062209	0.01271
5	0.048579	0.069107	0.036909	0.01206
25	0.022221	0.03303	0.009618	0.00621

Speed	Weighted Average Emissions
<b>0</b>	<b>0.08994</b>
<b>5</b>	<b>0.02408</b>
<b>25</b>	<b>0.01001</b>

Truck Emission Rates						
Source	Trucks Per Day	VMT <sup>a</sup> (miles/day)	Truck Emission Rate <sup>b</sup> (grams/mile)	Truck Emission Rate <sup>b</sup> (grams/idle-hour)	Daily Truck Emissions <sup>c</sup> (grams/day)	Modeled Emission Rates (g/second)
On-Site Idling - Bldg 1 W Loading Docks	76			0.0899	1.70	1.969E-05
On-Site Idling - Bldg 1 E Loading Docks	76			0.0899	1.70	1.969E-05
On-Site Idling - Bldg 2 SW Loading Docks	39			0.0899	0.88	1.013E-05
On-Site Idling - Bldg 2 NW Loading Docks	39			0.0899	0.88	1.013E-05
On-Site Idling - Bldg 2 SE Loading Docks	39			0.0899	0.88	1.013E-05
On-Site Idling - Bldg 2 NE Loading Docks	39			0.0899	0.88	1.013E-05
On-Site Idling - Bldg 3 W Loading Docks	29			0.0899	0.66	7.609E-06
On-Site Idling - Bldg 3 E Loading Docks	29			0.0899	0.66	7.609E-06
On-Site Idling - Bldg 1 W Trailer Parking	76			0.0899	1.70	1.969E-05
On-Site Idling - Bldg 1 E Trailer Parking	76			0.0899	1.70	1.969E-05
On-Site Idling - Bldg 2 W Trailer Parking	78			0.0899	1.75	2.026E-05
On-Site Idling - Bldg 2 E Trailer Parking	78			0.0899	1.75	2.026E-05
On-Site Idling - Bldg 3 W Trailer Parking	29			0.0899	0.66	7.609E-06
On-Site Idling - Bldg 3 E Trailer Parking	29			0.0899	0.66	7.609E-06
On-Site Travel - Bldg 1	303	357.81	0.0241		8.62	9.974E-05
On-Site Travel - Bldg 2	311	371.38	0.0241		8.94	1.035E-04
On-Site Travel - Bldg 3	117	83.81	0.0241		2.02	2.336E-05
Off-Site Travel - Mapes 41%	303	61.76	0.0100		0.62	7.154E-06
Off-Site Travel - Mapes 84%	614	50.63	0.0100		0.51	5.864E-06
Off-Site Travel - Mapes 100%	731	73.13	0.0100		0.73	8.470E-06
Off-Site Travel - Goetz 100%	731	847.35	0.0100		8.48	9.814E-05
Off-Site Travel - Case 100%	731	1881.48	0.0100		18.83	2.179E-04

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

<sup>b</sup> Emission rates determined using EMFAC 2021. Idle emission rates are expressed in grams per idle hour rather than grams per mile.

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

calendar_y	season_m	sub_area	vehicle_class	fuel	temperatur	relative_ht	process	speed_tim	pollutant	emission_rate
2024	Annual	Riverside	(HHDT	Dsl	60	70	RUNEX	5	PM10	0.012665
2024	Annual	Riverside	(HHDT	Dsl	60	70	RUNEX	25	PM10	0.006524
2024	Annual	Riverside	(HHDT	Dsl			IDLEX		PM10	0.013354
2024	Annual	Riverside	(LHDT1	Dsl	60	70	RUNEX	5	PM10	0.105382
2024	Annual	Riverside	(LHDT1	Dsl	60	70	RUNEX	25	PM10	0.048204
2024	Annual	Riverside	(LHDT1	Dsl			IDLEX		PM10	0.789975
2024	Annual	Riverside	(LHDT2	Dsl	60	70	RUNEX	5	PM10	0.094294
2024	Annual	Riverside	(LHDT2	Dsl	60	70	RUNEX	25	PM10	0.045068
2024	Annual	Riverside	(LHDT2	Dsl			IDLEX		PM10	0.789487
2024	Annual	Riverside	(MHDT	Dsl	60	70	RUNEX	5	PM10	0.040436
2024	Annual	Riverside	(MHDT	Dsl	60	70	RUNEX	25	PM10	0.010537
2024	Annual	Riverside	(MHDT	Dsl			IDLEX		PM10	0.068154

Source: EMFAC2021 (v1.0.2) Emissions Inventory

Region Type: Sub-Area

Region: Riverside (SC)

Calendar Year: 2024

Season: Annual

Vehicle Classification: EMFAC2007 Categories

Units: miles/day for CVMT and EVMT, trips/day for Trips, kWh/day for Energy Consumption, tons/day for Emissions, 1000 gallons/day for Fuel Consumption

Region	Calendar	Vehicle C:	Model Year	Speed	Fuel	Population
Riverside	2024	HHDT	Aggregate	Aggregate	Gasoline	7.58948
Riverside	2024	HHDT	Aggregate	Aggregate	Diesel	14792
Riverside	2024	HHDT	Aggregate	Aggregate	Natural Gas	740.071
Riverside	2024	LHDT1	Aggregate	Aggregate	Gasoline	17828.7
Riverside	2024	LHDT1	Aggregate	Aggregate	Diesel	15247.6
Riverside	2024	LHDT2	Aggregate	Aggregate	Gasoline	2494.68
Riverside	2024	LHDT2	Aggregate	Aggregate	Diesel	6844.93
Riverside	2024	MHDT	Aggregate	Aggregate	Gasoline	1238
Riverside	2024	MHDT	Aggregate	Aggregate	Diesel	12954.4
Riverside	2024	MHDT	Aggregate	Aggregate	Natural Gas	158.047

HHDT% GAS/NG	0.04811
HHDT% DSL	0.95189
LHDT1% GAS	0.53902
LHDT1% DSL	0.46098
LHDT2% GAS	0.26711
LHDT2% DSL	0.73289
MHDT% GAS	0.08723
MHDT% DSL	0.91277

*This page intentionally left blank*

**APPENDIX 2.2:**

**EMFAC EMISSIONS SUMMARY – CURRENTLY ADOPTED PROJECT**

**AVERAGE EMISSION FACTOR  
RIVERSIDE COUNTY 2024**

Speed	LHD1	LHD2	MHD	HHD
0	0.360488	0.589978	0.754861	0.27700
5	0.031347	0.051302	0.359631	0.17610
25	0.013829	0.021987	0.156084	0.08662

Speed	Weighted Average Emissions
<b>0</b>	<b>0.39910</b>
<b>5</b>	<b>0.19062</b>
<b>25</b>	<b>0.08912</b>



Truck Emission Rates						
Source	Trucks Per Day	VMT <sup>a</sup> (miles/day)	Truck Emission Rate <sup>b</sup> (grams/mile)	Truck Emission Rate <sup>b</sup> (grams/idle-hour)	Daily Truck Emissions <sup>c</sup> (grams/day)	Modeled Emission Rates (g/second)
On-Site Idling - Bldg 1 W Loading Docks	39			0.3991	3.91	4.520E-05
On-Site Idling - Bldg 1 E Loading Docks	39			0.3991	3.91	4.520E-05
On-Site Idling - Bldg 2 W Loading Docks	43			0.3991	4.27	4.940E-05
On-Site Idling - Bldg 2 E Loading Docks	43			0.3991	4.27	4.940E-05
On-Site Idling - Bldg 3 W Loading Docks	75			0.3991	7.49	8.668E-05
On-Site Idling - Bldg 3 E Loading Docks	75			0.3991	7.49	8.668E-05
On-Site Idling - Bldg 4 W Loading Docks	34			0.3991	3.34	3.871E-05
On-Site Idling - Bldg 4 E Loading Docks	34			0.3991	3.34	3.871E-05
On-Site Idling - Bldg 1 Trailer Parking 1	39			0.3991	3.91	4.520E-05
On-Site Idling - Bldg 1 Trailer Parking 2	39			0.3991	3.91	4.520E-05
On-Site Idling - Bldg 2 Trailer Parking 1	21			0.3991	2.13	2.470E-05
On-Site Idling - Bldg 2 Trailer Parking 2	21			0.3991	2.13	2.470E-05
On-Site Idling - Bldg 2 Trailer Parking 3	21			0.3991	2.13	2.470E-05
On-Site Idling - Bldg 2 Trailer Parking 4	21			0.3991	2.13	2.470E-05
On-Site Idling - Bldg 3 Trailer Parking 1	75			0.3991	7.49	8.668E-05
On-Site Idling - Bldg 3 Trailer Parking 2	75			0.3991	7.49	8.668E-05
On-Site Idling - Bldg 4 Trailer Parking 1	22			0.3991	2.23	2.581E-05
On-Site Idling - Bldg 4 Trailer Parking 2	22			0.3991	2.23	2.581E-05
On-Site Idling - Bldg 4 Trailer Parking 3	22			0.3991	2.23	2.581E-05
On-Site Travel - Bldg 1	157	87.08	0.1906		16.60	1.921E-04
On-Site Travel - Bldg 2	171	96.45	0.1906		18.39	2.128E-04
On-Site Travel - Bldg 3	300	261.00	0.1906		49.75	5.758E-04
On-Site Travel - Bldg 4	134	70.10	0.1906		13.36	1.547E-04
Off-Site Travel - A 15%	114	24.68	0.0891		2.20	2.546E-05
Off-Site Travel - A/Mapes 30%	229	75.14	0.0891		6.70	7.750E-05
Off-Site Travel - Mapes 70%	533	118.36	0.0891		10.55	1.221E-04
Off-Site Travel - Mapes 97.5%	743	141.54	0.0891		12.61	1.460E-04
Off-Site Travel - Goetz 2.5%	19	2.23	0.0891		0.20	2.301E-06
Off-Site Travel - Goetz 100%	762	883.29	0.0891		78.72	9.111E-04
Off-Site Travel - Case 100%	762	1961.27	0.0891		174.78	2.023E-03

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

<sup>b</sup> Emission rates determined using EMFAC 2021. Idle emission rates are expressed in grams per idle hour rather than grams per mile.

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

calendar_y	season_m	sub_area	vehicle_class	fuel	temperatur	relative_ht	process	speed_tim	pollutant	emission_rate
2024	Annual	Riverside	(HHDT	Dsl	60	70	RUNEX	5	PM10	0.012665
2024	Annual	Riverside	(HHDT	Dsl	60	70	RUNEX	25	PM10	0.006524
2024	Annual	Riverside	(HHDT	Dsl			IDLEX		PM10	0.013354
2024	Annual	Riverside	(LHDT1	Dsl	60	70	RUNEX	5	PM10	0.105382
2024	Annual	Riverside	(LHDT1	Dsl	60	70	RUNEX	25	PM10	0.048204
2024	Annual	Riverside	(LHDT1	Dsl			IDLEX		PM10	0.789975
2024	Annual	Riverside	(LHDT2	Dsl	60	70	RUNEX	5	PM10	0.094294
2024	Annual	Riverside	(LHDT2	Dsl	60	70	RUNEX	25	PM10	0.045068
2024	Annual	Riverside	(LHDT2	Dsl			IDLEX		PM10	0.789487
2024	Annual	Riverside	(MHDT	Dsl	60	70	RUNEX	5	PM10	0.040436
2024	Annual	Riverside	(MHDT	Dsl	60	70	RUNEX	25	PM10	0.010537
2024	Annual	Riverside	(MHDT	Dsl			IDLEX		PM10	0.068154

Source: EMFAC2021 (v1.0.2) Emissions Inventory

Region Type: Sub-Area

Region: Riverside (SC)

Calendar Year: 2024

Season: Annual

Vehicle Classification: EMFAC2007 Categories

Units: miles/day for CVMT and EVMT, trips/day for Trips, kWh/day for Energy Consumption, tons/day for Emissions, 1000 gallons/day for Fuel Consumption

Region	Calendar	Vehicle C:	Model Ye:	Speed	Fuel	Population
Riverside	2024	HHDT	Aggregate	Aggregate	Gasoline	7.58948
Riverside	2024	HHDT	Aggregate	Aggregate	Diesel	14792
Riverside	2024	HHDT	Aggregate	Aggregate	Natural G:	740.071
Riverside	2024	LHDT1	Aggregate	Aggregate	Gasoline	17828.7
Riverside	2024	LHDT1	Aggregate	Aggregate	Diesel	15247.6
Riverside	2024	LHDT2	Aggregate	Aggregate	Gasoline	2494.68
Riverside	2024	LHDT2	Aggregate	Aggregate	Diesel	6844.93
Riverside	2024	MHDT	Aggregate	Aggregate	Gasoline	1238
Riverside	2024	MHDT	Aggregate	Aggregate	Diesel	12954.4
Riverside	2024	MHDT	Aggregate	Aggregate	Natural G:	158.047

HHDT% GAS/NG	0.04811
HHDT% DSL	0.95189
LHDT1% GAS	0.53902
LHDT1% DSL	0.46098
LHDT2% GAS	0.26711
LHDT2% DSL	0.73289
MHDT% GAS	0.08723
MHDT% DSL	0.91277

*This page intentionally left blank*

**APPENDIX 2.3:**  
**AERMOD MODEL INPUT/OUTPUT**

```

** Lakes Environmental AERMOD MPI
**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 12.0.0
** Lakes Environmental Software Inc.
** Date: 1/10/2024
** File: C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris Logistics\15208 Ops Proposed\15208
Ops Proposed.ADI
**

```

```

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

```

```

CO STARTING
TITLEONE C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris Logistics\15208 Op
MODELOPT DFAULT CONC
AVERTIME PERIOD
URBANOPT 2189641 Riverside_County
POLLUTID DPM
RUNORNOT RUN
ERRORFIL "15208 Ops Proposed.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 Bldg 1 Idling W
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00001969
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 478305.341, 3734626.874, 433.02, 3.49, 4.00
** 478387.292, 3735157.694, 436.00, 3.49, 4.00
** -----

```

LOCATION	VOLUME	X Coord.	Y Coord.	Height
L0003150	478305.996	3734631.118	433.00	
L0003151	478307.307	3734639.608	433.00	
L0003152	478308.617	3734648.097	433.00	
L0003153	478309.928	3734656.587	433.01	
L0003154	478311.239	3734665.076	433.19	
L0003155	478312.549	3734673.566	433.34	
L0003156	478313.860	3734682.055	433.46	
L0003157	478315.171	3734690.544	433.57	
L0003158	478316.481	3734699.034	433.69	
L0003159	478317.792	3734707.523	433.83	
L0003160	478319.103	3734716.013	434.00	
L0003161	478320.413	3734724.502	434.00	
L0003162	478321.724	3734732.991	434.00	
L0003163	478323.035	3734741.481	434.00	
L0003164	478324.345	3734749.970	434.00	

LOCATION L0003165	VOLUME	478325.656	3734758.460	434.00
LOCATION L0003166	VOLUME	478326.967	3734766.949	434.00
LOCATION L0003167	VOLUME	478328.277	3734775.439	434.00
LOCATION L0003168	VOLUME	478329.588	3734783.928	434.00
LOCATION L0003169	VOLUME	478330.898	3734792.417	434.00
LOCATION L0003170	VOLUME	478332.209	3734800.907	434.00
LOCATION L0003171	VOLUME	478333.520	3734809.396	434.00
LOCATION L0003172	VOLUME	478334.830	3734817.886	434.00
LOCATION L0003173	VOLUME	478336.141	3734826.375	434.00
LOCATION L0003174	VOLUME	478337.452	3734834.865	434.00
LOCATION L0003175	VOLUME	478338.762	3734843.354	434.00
LOCATION L0003176	VOLUME	478340.073	3734851.843	434.00
LOCATION L0003177	VOLUME	478341.384	3734860.333	434.00
LOCATION L0003178	VOLUME	478342.694	3734868.822	434.00
LOCATION L0003179	VOLUME	478344.005	3734877.312	434.00
LOCATION L0003180	VOLUME	478345.316	3734885.801	434.00
LOCATION L0003181	VOLUME	478346.626	3734894.291	434.00
LOCATION L0003182	VOLUME	478347.937	3734902.780	434.09
LOCATION L0003183	VOLUME	478349.248	3734911.269	434.18
LOCATION L0003184	VOLUME	478350.558	3734919.759	434.25
LOCATION L0003185	VOLUME	478351.869	3734928.248	434.32
LOCATION L0003186	VOLUME	478353.180	3734936.738	434.50
LOCATION L0003187	VOLUME	478354.490	3734945.227	434.70
LOCATION L0003188	VOLUME	478355.801	3734953.716	434.93
LOCATION L0003189	VOLUME	478357.111	3734962.206	435.00
LOCATION L0003190	VOLUME	478358.422	3734970.695	435.00
LOCATION L0003191	VOLUME	478359.733	3734979.185	435.00
LOCATION L0003192	VOLUME	478361.043	3734987.674	435.00
LOCATION L0003193	VOLUME	478362.354	3734996.164	435.00
LOCATION L0003194	VOLUME	478363.665	3735004.653	435.00
LOCATION L0003195	VOLUME	478364.975	3735013.142	435.00
LOCATION L0003196	VOLUME	478366.286	3735021.632	435.00
LOCATION L0003197	VOLUME	478367.597	3735030.121	435.00
LOCATION L0003198	VOLUME	478368.907	3735038.611	435.00
LOCATION L0003199	VOLUME	478370.218	3735047.100	435.00
LOCATION L0003200	VOLUME	478371.529	3735055.590	435.00
LOCATION L0003201	VOLUME	478372.839	3735064.079	435.00
LOCATION L0003202	VOLUME	478374.150	3735072.568	435.00
LOCATION L0003203	VOLUME	478375.461	3735081.058	435.09
LOCATION L0003204	VOLUME	478376.771	3735089.547	435.25
LOCATION L0003205	VOLUME	478378.082	3735098.037	435.44
LOCATION L0003206	VOLUME	478379.392	3735106.526	435.65
LOCATION L0003207	VOLUME	478380.703	3735115.016	435.78
LOCATION L0003208	VOLUME	478382.014	3735123.505	435.89
LOCATION L0003209	VOLUME	478383.324	3735131.994	435.97
LOCATION L0003210	VOLUME	478384.635	3735140.484	436.00
LOCATION L0003211	VOLUME	478385.946	3735148.973	436.00
LOCATION L0003212	VOLUME	478387.256	3735157.463	436.00

\*\* End of LINE VOLUME Source ID = SLINE1

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

\*\* DESCRSRC Bldg 1 Idle E

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00001969

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478533.190, 3734623.769, 432.00, 3.49, 4.00

\*\* 478616.383, 3735153.348, 434.61, 3.49, 4.00

\*\*

LOCATION L0003213	VOLUME	478533.857	3734628.012	432.00
LOCATION L0003214	VOLUME	478535.190	3734636.498	432.00
LOCATION L0003215	VOLUME	478536.523	3734644.984	432.00

LOCATION L0003216	VOLUME	478537.856	3734653.470	432.00
LOCATION L0003217	VOLUME	478539.189	3734661.956	432.00
LOCATION L0003218	VOLUME	478540.522	3734670.442	432.00
LOCATION L0003219	VOLUME	478541.855	3734678.928	432.00
LOCATION L0003220	VOLUME	478543.188	3734687.414	432.00
LOCATION L0003221	VOLUME	478544.521	3734695.900	432.00
LOCATION L0003222	VOLUME	478545.854	3734704.386	432.00
LOCATION L0003223	VOLUME	478547.187	3734712.872	432.00
LOCATION L0003224	VOLUME	478548.520	3734721.358	432.18
LOCATION L0003225	VOLUME	478549.854	3734729.844	432.46
LOCATION L0003226	VOLUME	478551.187	3734738.330	432.74
LOCATION L0003227	VOLUME	478552.520	3734746.815	433.00
LOCATION L0003228	VOLUME	478553.853	3734755.301	433.00
LOCATION L0003229	VOLUME	478555.186	3734763.787	433.00
LOCATION L0003230	VOLUME	478556.519	3734772.273	433.00
LOCATION L0003231	VOLUME	478557.852	3734780.759	433.00
LOCATION L0003232	VOLUME	478559.185	3734789.245	433.00
LOCATION L0003233	VOLUME	478560.518	3734797.731	433.00
LOCATION L0003234	VOLUME	478561.851	3734806.217	433.00
LOCATION L0003235	VOLUME	478563.184	3734814.703	433.00
LOCATION L0003236	VOLUME	478564.517	3734823.189	433.00
LOCATION L0003237	VOLUME	478565.850	3734831.675	433.00
LOCATION L0003238	VOLUME	478567.184	3734840.161	433.01
LOCATION L0003239	VOLUME	478568.517	3734848.647	433.02
LOCATION L0003240	VOLUME	478569.850	3734857.133	433.00
LOCATION L0003241	VOLUME	478571.183	3734865.618	433.00
LOCATION L0003242	VOLUME	478572.516	3734874.104	433.25
LOCATION L0003243	VOLUME	478573.849	3734882.590	433.48
LOCATION L0003244	VOLUME	478575.182	3734891.076	433.69
LOCATION L0003245	VOLUME	478576.515	3734899.562	433.81
LOCATION L0003246	VOLUME	478577.848	3734908.048	433.84
LOCATION L0003247	VOLUME	478579.181	3734916.534	433.90
LOCATION L0003248	VOLUME	478580.514	3734925.020	433.99
LOCATION L0003249	VOLUME	478581.847	3734933.506	434.00
LOCATION L0003250	VOLUME	478583.180	3734941.992	434.00
LOCATION L0003251	VOLUME	478584.514	3734950.478	434.00
LOCATION L0003252	VOLUME	478585.847	3734958.964	434.00
LOCATION L0003253	VOLUME	478587.180	3734967.450	434.00
LOCATION L0003254	VOLUME	478588.513	3734975.936	434.00
LOCATION L0003255	VOLUME	478589.846	3734984.421	434.00
LOCATION L0003256	VOLUME	478591.179	3734992.907	434.00
LOCATION L0003257	VOLUME	478592.512	3735001.393	434.00
LOCATION L0003258	VOLUME	478593.845	3735009.879	434.00
LOCATION L0003259	VOLUME	478595.178	3735018.365	434.00
LOCATION L0003260	VOLUME	478596.511	3735026.851	434.00
LOCATION L0003261	VOLUME	478597.844	3735035.337	434.00
LOCATION L0003262	VOLUME	478599.177	3735043.823	434.00
LOCATION L0003263	VOLUME	478600.510	3735052.309	434.00
LOCATION L0003264	VOLUME	478601.844	3735060.795	434.00
LOCATION L0003265	VOLUME	478603.177	3735069.281	434.00
LOCATION L0003266	VOLUME	478604.510	3735077.767	434.00
LOCATION L0003267	VOLUME	478605.843	3735086.253	434.00
LOCATION L0003268	VOLUME	478607.176	3735094.739	434.00
LOCATION L0003269	VOLUME	478608.509	3735103.225	434.00
LOCATION L0003270	VOLUME	478609.842	3735111.710	434.13
LOCATION L0003271	VOLUME	478611.175	3735120.196	434.30
LOCATION L0003272	VOLUME	478612.508	3735128.682	434.44
LOCATION L0003273	VOLUME	478613.841	3735137.168	434.54
LOCATION L0003274	VOLUME	478615.174	3735145.654	434.49

\*\* End of LINE VOLUME Source ID = SLINE2

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE3

\*\* DESCRSRC Bldg 2 Idle SW

\*\* PREFIX

\*\* Length of Side = 8.59



\*\* Configuration = Adjacent  
\*\* Emission Rate = 0.00001013  
\*\* Vertical Dimension = 6.99  
\*\* SZINIT = 3.25  
\*\* Nodes = 2  
\*\* 478635.008, 3734634.324, 431.95, 3.49, 4.00  
\*\* 478666.050, 3734846.652, 433.00, 3.49, 4.00

-----  
LOCATION L0003275      VOLUME    478635.630 3734638.574 432.00  
LOCATION L0003276      VOLUME    478636.872 3734647.073 432.00  
LOCATION L0003277      VOLUME    478638.115 3734655.573 432.00  
LOCATION L0003278      VOLUME    478639.357 3734664.073 432.00  
LOCATION L0003279      VOLUME    478640.600 3734672.572 432.00  
LOCATION L0003280      VOLUME    478641.843 3734681.072 432.00  
LOCATION L0003281      VOLUME    478643.085 3734689.571 432.00  
LOCATION L0003282      VOLUME    478644.328 3734698.071 432.00  
LOCATION L0003283      VOLUME    478645.571 3734706.571 432.00  
LOCATION L0003284      VOLUME    478646.813 3734715.070 432.00  
LOCATION L0003285      VOLUME    478648.056 3734723.570 432.25  
LOCATION L0003286      VOLUME    478649.299 3734732.070 432.53  
LOCATION L0003287      VOLUME    478650.541 3734740.569 432.82  
LOCATION L0003288      VOLUME    478651.784 3734749.069 433.00  
LOCATION L0003289      VOLUME    478653.026 3734757.569 433.00  
LOCATION L0003290      VOLUME    478654.269 3734766.068 433.00  
LOCATION L0003291      VOLUME    478655.512 3734774.568 433.00  
LOCATION L0003292      VOLUME    478656.754 3734783.068 433.00  
LOCATION L0003293      VOLUME    478657.997 3734791.567 433.00  
LOCATION L0003294      VOLUME    478659.240 3734800.067 433.00  
LOCATION L0003295      VOLUME    478660.482 3734808.567 433.00  
LOCATION L0003296      VOLUME    478661.725 3734817.066 433.00  
LOCATION L0003297      VOLUME    478662.968 3734825.566 433.00  
LOCATION L0003298      VOLUME    478664.210 3734834.065 433.00  
LOCATION L0003299      VOLUME    478665.453 3734842.565 433.00

\*\* End of LINE VOLUME Source ID = SLINE3

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

\*\* LINE VOLUME Source ID = SLINE4  
\*\* DESCRSRC Bldg 2 Idle NW  
\*\* PREFIX  
\*\* Length of Side = 8.59  
\*\* Configuration = Adjacent  
\*\* Emission Rate = 0.00001013  
\*\* Vertical Dimension = 6.99  
\*\* SZINIT = 3.25  
\*\* Nodes = 2  
\*\* 478674.121, 3734872.106, 433.00, 3.49, 4.00  
\*\* 478716.339, 3735157.073, 433.80, 3.49, 4.00

-----  
LOCATION L0003300      VOLUME    478674.751 3734876.355 433.00  
LOCATION L0003301      VOLUME    478676.010 3734884.852 433.00  
LOCATION L0003302      VOLUME    478677.268 3734893.350 433.00  
LOCATION L0003303      VOLUME    478678.527 3734901.847 433.00  
LOCATION L0003304      VOLUME    478679.786 3734910.344 433.00  
LOCATION L0003305      VOLUME    478681.045 3734918.841 433.00  
LOCATION L0003306      VOLUME    478682.304 3734927.339 433.00  
LOCATION L0003307      VOLUME    478683.563 3734935.836 433.00  
LOCATION L0003308      VOLUME    478684.822 3734944.333 433.00  
LOCATION L0003309      VOLUME    478686.080 3734952.830 433.00  
LOCATION L0003310      VOLUME    478687.339 3734961.328 433.00  
LOCATION L0003311      VOLUME    478688.598 3734969.825 433.00  
LOCATION L0003312      VOLUME    478689.857 3734978.322 433.00  
LOCATION L0003313      VOLUME    478691.116 3734986.819 433.00  
LOCATION L0003314      VOLUME    478692.375 3734995.317 433.00  
LOCATION L0003315      VOLUME    478693.634 3735003.814 433.00  
LOCATION L0003316      VOLUME    478694.892 3735012.311 433.00  
LOCATION L0003317      VOLUME    478696.151 3735020.808 433.00

LOCATION L0003318	VOLUME	478697.410	3735029.306	433.00
LOCATION L0003319	VOLUME	478698.669	3735037.803	433.00
LOCATION L0003320	VOLUME	478699.928	3735046.300	433.00
LOCATION L0003321	VOLUME	478701.187	3735054.798	433.00
LOCATION L0003322	VOLUME	478702.446	3735063.295	433.00
LOCATION L0003323	VOLUME	478703.704	3735071.792	433.00
LOCATION L0003324	VOLUME	478704.963	3735080.289	433.07
LOCATION L0003325	VOLUME	478706.222	3735088.787	433.19
LOCATION L0003326	VOLUME	478707.481	3735097.284	433.29
LOCATION L0003327	VOLUME	478708.740	3735105.781	433.37
LOCATION L0003328	VOLUME	478709.999	3735114.278	433.33
LOCATION L0003329	VOLUME	478711.257	3735122.776	433.29
LOCATION L0003330	VOLUME	478712.516	3735131.273	433.25
LOCATION L0003331	VOLUME	478713.775	3735139.770	433.30
LOCATION L0003332	VOLUME	478715.034	3735148.267	433.50
LOCATION L0003333	VOLUME	478716.293	3735156.765	433.73

\*\* End of LINE VOLUME Source ID = SLINE4

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE5

\*\* DESCRSRC Bldg 2 Idle SE

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00001013

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478862.857, 3734623.769, 430.08, 3.49, 4.00

\*\* 478890.174, 3734806.918, 431.00, 3.49, 4.00

\*\*

LOCATION L0003334	VOLUME	478863.491	3734628.017	430.27
LOCATION L0003335	VOLUME	478864.758	3734636.513	430.46
LOCATION L0003336	VOLUME	478866.025	3734645.010	430.68
LOCATION L0003337	VOLUME	478867.293	3734653.506	430.92
LOCATION L0003338	VOLUME	478868.560	3734662.002	431.00
LOCATION L0003339	VOLUME	478869.827	3734670.498	431.00
LOCATION L0003340	VOLUME	478871.094	3734678.994	430.96
LOCATION L0003341	VOLUME	478872.361	3734687.490	430.92
LOCATION L0003342	VOLUME	478873.629	3734695.986	430.92
LOCATION L0003343	VOLUME	478874.896	3734704.482	430.94
LOCATION L0003344	VOLUME	478876.163	3734712.978	430.98
LOCATION L0003345	VOLUME	478877.430	3734721.474	431.00
LOCATION L0003346	VOLUME	478878.697	3734729.970	431.00
LOCATION L0003347	VOLUME	478879.965	3734738.466	431.00
LOCATION L0003348	VOLUME	478881.232	3734746.962	431.00
LOCATION L0003349	VOLUME	478882.499	3734755.458	431.00
LOCATION L0003350	VOLUME	478883.766	3734763.954	431.00
LOCATION L0003351	VOLUME	478885.033	3734772.450	431.00
LOCATION L0003352	VOLUME	478886.301	3734780.946	431.00
LOCATION L0003353	VOLUME	478887.568	3734789.442	431.00
LOCATION L0003354	VOLUME	478888.835	3734797.938	431.00
LOCATION L0003355	VOLUME	478890.102	3734806.434	431.00

\*\* End of LINE VOLUME Source ID = SLINE5

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE6

\*\* DESCRSRC Bldg 2 Idle NE

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00001013

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478894.520, 3734834.235, 431.05, 3.49, 4.00

\*\* 478945.429, 3735168.869, 432.00, 3.49, 4.00

\*\*

-----  
LOCATION L0003356 VOLUME 478895.166 3734838.481 431.16  
LOCATION L0003357 VOLUME 478896.458 3734846.974 431.12  
LOCATION L0003358 VOLUME 478897.750 3734855.466 431.07  
LOCATION L0003359 VOLUME 478899.042 3734863.958 431.03  
LOCATION L0003360 VOLUME 478900.334 3734872.450 431.21  
LOCATION L0003361 VOLUME 478901.626 3734880.943 431.47  
LOCATION L0003362 VOLUME 478902.918 3734889.435 431.70  
LOCATION L0003363 VOLUME 478904.210 3734897.927 431.87  
LOCATION L0003364 VOLUME 478905.502 3734906.420 431.88  
LOCATION L0003365 VOLUME 478906.794 3734914.912 431.92  
LOCATION L0003366 VOLUME 478908.086 3734923.404 431.98  
LOCATION L0003367 VOLUME 478909.378 3734931.896 432.00  
LOCATION L0003368 VOLUME 478910.670 3734940.389 432.00  
LOCATION L0003369 VOLUME 478911.962 3734948.881 432.00  
LOCATION L0003370 VOLUME 478913.254 3734957.373 432.00  
LOCATION L0003371 VOLUME 478914.546 3734965.866 432.00  
LOCATION L0003372 VOLUME 478915.838 3734974.358 432.00  
LOCATION L0003373 VOLUME 478917.130 3734982.850 432.00  
LOCATION L0003374 VOLUME 478918.422 3734991.342 432.00  
LOCATION L0003375 VOLUME 478919.714 3734999.835 432.00  
LOCATION L0003376 VOLUME 478921.006 3735008.327 432.00  
LOCATION L0003377 VOLUME 478922.298 3735016.819 432.00  
LOCATION L0003378 VOLUME 478923.590 3735025.312 432.00  
LOCATION L0003379 VOLUME 478924.882 3735033.804 432.00  
LOCATION L0003380 VOLUME 478926.173 3735042.296 432.00  
LOCATION L0003381 VOLUME 478927.465 3735050.788 432.00  
LOCATION L0003382 VOLUME 478928.757 3735059.281 432.00  
LOCATION L0003383 VOLUME 478930.049 3735067.773 432.00  
LOCATION L0003384 VOLUME 478931.341 3735076.265 432.00  
LOCATION L0003385 VOLUME 478932.633 3735084.758 432.00  
LOCATION L0003386 VOLUME 478933.925 3735093.250 432.00  
LOCATION L0003387 VOLUME 478935.217 3735101.742 432.00  
LOCATION L0003388 VOLUME 478936.509 3735110.234 432.00  
LOCATION L0003389 VOLUME 478937.801 3735118.727 432.00  
LOCATION L0003390 VOLUME 478939.093 3735127.219 432.00  
LOCATION L0003391 VOLUME 478940.385 3735135.711 432.00  
LOCATION L0003392 VOLUME 478941.677 3735144.204 432.00  
LOCATION L0003393 VOLUME 478942.969 3735152.696 432.00  
LOCATION L0003394 VOLUME 478944.261 3735161.188 432.00

\*\* End of LINE VOLUME Source ID = SLINE6

\*\*

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

\*\* LINE VOLUME Source ID = SLINE7

\*\* DESCRSRC Bldg 3 Idle W

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 7.609E-06

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 479003.168, 3734896.940, 431.00, 3.49, 4.00

\*\* 479049.110, 3735212.949, 432.00, 3.49, 4.00

\*\*

-----  
LOCATION L0003395 VOLUME 479003.786 3734901.190 431.00  
LOCATION L0003396 VOLUME 479005.022 3734909.691 431.00  
LOCATION L0003397 VOLUME 479006.257 3734918.192 431.00  
LOCATION L0003398 VOLUME 479007.493 3734926.692 431.00  
LOCATION L0003399 VOLUME 479008.729 3734935.193 431.00  
LOCATION L0003400 VOLUME 479009.965 3734943.694 431.00  
LOCATION L0003401 VOLUME 479011.201 3734952.194 431.00  
LOCATION L0003402 VOLUME 479012.437 3734960.695 431.00  
LOCATION L0003403 VOLUME 479013.673 3734969.196 431.00  
LOCATION L0003404 VOLUME 479014.908 3734977.696 431.00

LOCATION	L0003405	VOLUME	479016.144	3734986.197	431.00
LOCATION	L0003406	VOLUME	479017.380	3734994.697	431.00
LOCATION	L0003407	VOLUME	479018.616	3735003.198	431.00
LOCATION	L0003408	VOLUME	479019.852	3735011.699	431.00
LOCATION	L0003409	VOLUME	479021.088	3735020.199	431.00
LOCATION	L0003410	VOLUME	479022.323	3735028.700	431.00
LOCATION	L0003411	VOLUME	479023.559	3735037.201	431.00
LOCATION	L0003412	VOLUME	479024.795	3735045.701	431.00
LOCATION	L0003413	VOLUME	479026.031	3735054.202	431.22
LOCATION	L0003414	VOLUME	479027.267	3735062.703	431.42
LOCATION	L0003415	VOLUME	479028.503	3735071.203	431.60
LOCATION	L0003416	VOLUME	479029.739	3735079.704	431.71
LOCATION	L0003417	VOLUME	479030.974	3735088.204	431.78
LOCATION	L0003418	VOLUME	479032.210	3735096.705	431.87
LOCATION	L0003419	VOLUME	479033.446	3735105.206	431.99
LOCATION	L0003420	VOLUME	479034.682	3735113.706	432.00
LOCATION	L0003421	VOLUME	479035.918	3735122.207	432.00
LOCATION	L0003422	VOLUME	479037.154	3735130.708	432.00
LOCATION	L0003423	VOLUME	479038.390	3735139.208	432.00
LOCATION	L0003424	VOLUME	479039.625	3735147.709	432.00
LOCATION	L0003425	VOLUME	479040.861	3735156.210	432.00
LOCATION	L0003426	VOLUME	479042.097	3735164.710	432.00
LOCATION	L0003427	VOLUME	479043.333	3735173.211	432.00
LOCATION	L0003428	VOLUME	479044.569	3735181.711	432.00
LOCATION	L0003429	VOLUME	479045.805	3735190.212	432.00
LOCATION	L0003430	VOLUME	479047.040	3735198.713	432.00
LOCATION	L0003431	VOLUME	479048.276	3735207.213	432.00

\*\* End of LINE VOLUME Source ID = SLINE7

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE8

\*\* DESCRSRC Bldg 3 Idle E

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 7.609E-06

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 479158.999, 3734904.390, 430.00, 3.49, 4.00

\*\* 479203.700, 3735187.494, 431.00, 3.49, 4.00

\*\*

LOCATION	L0003432	VOLUME	479159.669	3734908.633	430.00
LOCATION	L0003433	VOLUME	479161.009	3734917.118	430.00
LOCATION	L0003434	VOLUME	479162.349	3734925.602	430.00
LOCATION	L0003435	VOLUME	479163.688	3734934.087	430.06
LOCATION	L0003436	VOLUME	479165.028	3734942.572	430.09
LOCATION	L0003437	VOLUME	479166.368	3734951.057	430.10
LOCATION	L0003438	VOLUME	479167.707	3734959.542	430.18
LOCATION	L0003439	VOLUME	479169.047	3734968.027	430.42
LOCATION	L0003440	VOLUME	479170.387	3734976.512	430.67
LOCATION	L0003441	VOLUME	479171.727	3734984.997	430.91
LOCATION	L0003442	VOLUME	479173.066	3734993.482	430.92
LOCATION	L0003443	VOLUME	479174.406	3735001.966	430.93
LOCATION	L0003444	VOLUME	479175.746	3735010.451	430.96
LOCATION	L0003445	VOLUME	479177.085	3735018.936	431.00
LOCATION	L0003446	VOLUME	479178.425	3735027.421	431.00
LOCATION	L0003447	VOLUME	479179.765	3735035.906	431.00
LOCATION	L0003448	VOLUME	479181.105	3735044.391	431.00
LOCATION	L0003449	VOLUME	479182.444	3735052.876	431.00
LOCATION	L0003450	VOLUME	479183.784	3735061.361	431.00
LOCATION	L0003451	VOLUME	479185.124	3735069.846	431.00
LOCATION	L0003452	VOLUME	479186.464	3735078.330	431.00
LOCATION	L0003453	VOLUME	479187.803	3735086.815	431.00
LOCATION	L0003454	VOLUME	479189.143	3735095.300	431.00
LOCATION	L0003455	VOLUME	479190.483	3735103.785	431.00

LOCATION	L0003456	VOLUME	479191.822	3735112.270	431.00
LOCATION	L0003457	VOLUME	479193.162	3735120.755	431.00
LOCATION	L0003458	VOLUME	479194.502	3735129.240	431.00
LOCATION	L0003459	VOLUME	479195.842	3735137.725	431.00
LOCATION	L0003460	VOLUME	479197.181	3735146.209	431.00
LOCATION	L0003461	VOLUME	479198.521	3735154.694	431.00
LOCATION	L0003462	VOLUME	479199.861	3735163.179	431.00
LOCATION	L0003463	VOLUME	479201.200	3735171.664	431.00
LOCATION	L0003464	VOLUME	479202.540	3735180.149	431.00

\*\* End of LINE VOLUME Source ID = SLINE8

\*\*

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

\*\* LINE VOLUME Source ID = SLINE9

\*\* DESCRSRC Bldg 1 TTP Idle W

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00001969

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478349.083, 3735163.422, 435.67, 3.49, 4.00

\*\* 478268.361, 3734635.000, 433.89, 3.49, 4.00

\*\*

LOCATION	L0003465	VOLUME	478348.435	3735159.177	435.62
LOCATION	L0003466	VOLUME	478347.138	3735150.685	435.57
LOCATION	L0003467	VOLUME	478345.840	3735142.194	435.53
LOCATION	L0003468	VOLUME	478344.543	3735133.702	435.45
LOCATION	L0003469	VOLUME	478343.246	3735125.211	435.28
LOCATION	L0003470	VOLUME	478341.949	3735116.719	435.14
LOCATION	L0003471	VOLUME	478340.652	3735108.228	435.03
LOCATION	L0003472	VOLUME	478339.355	3735099.736	435.00
LOCATION	L0003473	VOLUME	478338.057	3735091.245	435.00
LOCATION	L0003474	VOLUME	478336.760	3735082.753	435.00
LOCATION	L0003475	VOLUME	478335.463	3735074.262	435.00
LOCATION	L0003476	VOLUME	478334.166	3735065.770	435.00
LOCATION	L0003477	VOLUME	478332.869	3735057.279	435.00
LOCATION	L0003478	VOLUME	478331.572	3735048.787	435.00
LOCATION	L0003479	VOLUME	478330.274	3735040.296	435.00
LOCATION	L0003480	VOLUME	478328.977	3735031.804	435.00
LOCATION	L0003481	VOLUME	478327.680	3735023.313	435.00
LOCATION	L0003482	VOLUME	478326.383	3735014.821	435.00
LOCATION	L0003483	VOLUME	478325.086	3735006.330	435.00
LOCATION	L0003484	VOLUME	478323.789	3734997.838	435.00
LOCATION	L0003485	VOLUME	478322.491	3734989.347	435.00
LOCATION	L0003486	VOLUME	478321.194	3734980.855	435.00
LOCATION	L0003487	VOLUME	478319.897	3734972.364	435.00
LOCATION	L0003488	VOLUME	478318.600	3734963.872	435.00
LOCATION	L0003489	VOLUME	478317.303	3734955.381	435.00
LOCATION	L0003490	VOLUME	478316.005	3734946.889	435.00
LOCATION	L0003491	VOLUME	478314.708	3734938.398	435.00
LOCATION	L0003492	VOLUME	478313.411	3734929.906	435.00
LOCATION	L0003493	VOLUME	478312.114	3734921.415	434.94
LOCATION	L0003494	VOLUME	478310.817	3734912.923	434.84
LOCATION	L0003495	VOLUME	478309.520	3734904.432	434.77
LOCATION	L0003496	VOLUME	478308.222	3734895.940	434.72
LOCATION	L0003497	VOLUME	478306.925	3734887.449	434.77
LOCATION	L0003498	VOLUME	478305.628	3734878.957	434.81
LOCATION	L0003499	VOLUME	478304.331	3734870.466	434.85
LOCATION	L0003500	VOLUME	478303.034	3734861.974	434.90
LOCATION	L0003501	VOLUME	478301.737	3734853.483	434.94
LOCATION	L0003502	VOLUME	478300.439	3734844.992	434.98
LOCATION	L0003503	VOLUME	478299.142	3734836.500	435.00
LOCATION	L0003504	VOLUME	478297.845	3734828.009	434.75
LOCATION	L0003505	VOLUME	478296.548	3734819.517	434.51
LOCATION	L0003506	VOLUME	478295.251	3734811.026	434.30

LOCATION	VOLUME				
L0003507	478293.954	3734802.534	434.20		
L0003508	478292.656	3734794.043	434.24		
L0003509	478291.359	3734785.551	434.29		
L0003510	478290.062	3734777.060	434.33		
L0003511	478288.765	3734768.568	434.37		
L0003512	478287.468	3734760.077	434.42		
L0003513	478286.171	3734751.585	434.46		
L0003514	478284.873	3734743.094	434.45		
L0003515	478283.576	3734734.602	434.34		
L0003516	478282.279	3734726.111	434.20		
L0003517	478280.982	3734717.619	434.03		
L0003518	478279.685	3734709.128	434.00		
L0003519	478278.387	3734700.636	434.00		
L0003520	478277.090	3734692.145	434.00		
L0003521	478275.793	3734683.653	433.98		
L0003522	478274.496	3734675.162	433.94		
L0003523	478273.199	3734666.670	433.93		
L0003524	478271.902	3734658.179	433.94		
L0003525	478270.604	3734649.687	433.98		
L0003526	478269.307	3734641.196	434.00		

\*\* End of LINE VOLUME Source ID = SLINE9

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE10

\*\* DESCRSRC Bldg 1 TTP Idle E

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00001969

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478653.346, 3735146.036, 434.00, 3.49, 4.00

\*\* 478570.760, 3734616.992, 432.00, 3.49, 4.00

\*\*

L0003527	478652.683	3735141.792	434.00		
L0003528	478651.358	3735133.305	434.00		
L0003529	478650.033	3735124.818	434.00		
L0003530	478648.709	3735116.331	434.00		
L0003531	478647.384	3735107.844	434.00		
L0003532	478646.059	3735099.356	434.00		
L0003533	478644.734	3735090.869	434.00		
L0003534	478643.409	3735082.382	434.00		
L0003535	478642.084	3735073.895	434.00		
L0003536	478640.759	3735065.408	434.00		
L0003537	478639.434	3735056.920	434.00		
L0003538	478638.110	3735048.433	434.00		
L0003539	478636.785	3735039.946	434.00		
L0003540	478635.460	3735031.459	434.00		
L0003541	478634.135	3735022.971	434.00		
L0003542	478632.810	3735014.484	434.00		
L0003543	478631.485	3735005.997	433.98		
L0003544	478630.160	3734997.510	434.00		
L0003545	478628.835	3734989.023	434.00		
L0003546	478627.510	3734980.535	434.00		
L0003547	478626.186	3734972.048	434.00		
L0003548	478624.861	3734963.561	434.00		
L0003549	478623.536	3734955.074	434.00		
L0003550	478622.211	3734946.587	434.00		
L0003551	478620.886	3734938.099	434.00		
L0003552	478619.561	3734929.612	434.00		
L0003553	478618.236	3734921.125	433.84		
L0003554	478616.911	3734912.638	433.55		
L0003555	478615.587	3734904.150	433.27		
L0003556	478614.262	3734895.663	433.00		
L0003557	478612.937	3734887.176	433.00		

LOCATION	VOLUME				
L0003558	478611.612	3734878.689	433.00		
L0003559	478610.287	3734870.202	433.00		
L0003560	478608.962	3734861.714	433.00		
L0003561	478607.637	3734853.227	433.00		
L0003562	478606.312	3734844.740	433.00		
L0003563	478604.987	3734836.253	433.00		
L0003564	478603.663	3734827.766	433.00		
L0003565	478602.338	3734819.278	433.00		
L0003566	478601.013	3734810.791	433.00		
L0003567	478599.688	3734802.304	433.00		
L0003568	478598.363	3734793.817	433.00		
L0003569	478597.038	3734785.330	433.00		
L0003570	478595.713	3734776.842	433.00		
L0003571	478594.388	3734768.355	433.00		
L0003572	478593.064	3734759.868	433.00		
L0003573	478591.739	3734751.381	433.00		
L0003574	478590.414	3734742.893	432.90		
L0003575	478589.089	3734734.406	432.61		
L0003576	478587.764	3734725.919	432.33		
L0003577	478586.439	3734717.432	432.05		
L0003578	478585.114	3734708.945	432.00		
L0003579	478583.789	3734700.457	432.00		
L0003580	478582.465	3734691.970	432.00		
L0003581	478581.140	3734683.483	432.00		
L0003582	478579.815	3734674.996	432.00		
L0003583	478578.490	3734666.509	432.00		
L0003584	478577.165	3734658.021	432.00		
L0003585	478575.840	3734649.534	432.00		
L0003586	478574.515	3734641.047	432.00		
L0003587	478573.190	3734632.560	432.00		
L0003588	478571.865	3734624.072	432.00		

\*\* End of LINE VOLUME Source ID = SLINE10

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE11

\*\* DESCRSRC Bldg 2 TTP Idle W

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00002026

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478664.523, 3735076.490, 433.97, 3.49, 4.00

\*\* 478599.945, 3734641.209, 432.00, 3.49, 4.00

\*\* -----

LOCATION	VOLUME				
L0003589	478663.892	3735072.242	433.87		
L0003590	478662.632	3735063.745	433.91		
L0003591	478661.371	3735055.248	433.95		
L0003592	478660.111	3735046.751	433.99		
L0003593	478658.850	3735038.254	434.00		
L0003594	478657.589	3735029.757	434.00		
L0003595	478656.329	3735021.260	434.00		
L0003596	478655.068	3735012.763	433.91		
L0003597	478653.807	3735004.266	433.69		
L0003598	478652.547	3734995.769	433.49		
L0003599	478651.286	3734987.272	433.32		
L0003600	478650.026	3734978.775	433.33		
L0003601	478648.765	3734970.278	433.37		
L0003602	478647.504	3734961.781	433.41		
L0003603	478646.244	3734953.284	433.46		
L0003604	478644.983	3734944.787	433.50		
L0003605	478643.723	3734936.290	433.54		
L0003606	478642.462	3734927.793	433.58		
L0003607	478641.201	3734919.296	433.48		
L0003608	478639.941	3734910.799	433.33		

LOCATION	VOLUME				
L0003609	478638.680	3734902.302	433.15		
L0003610	478637.420	3734893.805	433.00		
L0003611	478636.159	3734885.308	433.00		
L0003612	478634.898	3734876.811	433.00		
L0003613	478633.638	3734868.314	433.00		
L0003614	478632.377	3734859.817	433.00		
L0003615	478631.116	3734851.320	433.00		
L0003616	478629.856	3734842.823	433.00		
L0003617	478628.595	3734834.326	433.00		
L0003618	478627.335	3734825.829	433.00		
L0003619	478626.074	3734817.332	433.00		
L0003620	478624.813	3734808.835	433.00		
L0003621	478623.553	3734800.338	433.00		
L0003622	478622.292	3734791.841	433.00		
L0003623	478621.032	3734783.344	433.00		
L0003624	478619.771	3734774.847	433.00		
L0003625	478618.510	3734766.350	433.00		
L0003626	478617.250	3734757.853	433.00		
L0003627	478615.989	3734749.356	433.00		
L0003628	478614.729	3734740.859	432.83		
L0003629	478613.468	3734732.362	432.54		
L0003630	478612.207	3734723.865	432.26		
L0003631	478610.947	3734715.368	432.00		
L0003632	478609.686	3734706.871	432.00		
L0003633	478608.426	3734698.374	432.00		
L0003634	478607.165	3734689.877	432.00		
L0003635	478605.904	3734681.380	432.00		
L0003636	478604.644	3734672.883	432.00		
L0003637	478603.383	3734664.386	432.00		
L0003638	478602.122	3734655.889	432.00		
L0003639	478600.862	3734647.392	432.00		

\*\* End of LINE VOLUME Source ID = SLINE11

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE12

\*\* DESCRSRC Bldg 2 TTP Idle E

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00002026

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478986.792, 3735162.802, 432.00, 3.49, 4.00

\*\* 478903.586, 3734623.823, 430.00, 3.49, 4.00

\*\*

L0003640	478986.137	3735158.557	432.00		
L0003641	478984.826	3735150.067	432.00		
L0003642	478983.516	3735141.578	432.00		
L0003643	478982.205	3735133.089	432.00		
L0003644	478980.895	3735124.599	432.00		
L0003645	478979.584	3735116.110	432.00		
L0003646	478978.274	3735107.620	432.00		
L0003647	478976.963	3735099.131	432.00		
L0003648	478975.652	3735090.641	432.00		
L0003649	478974.342	3735082.152	432.00		
L0003650	478973.031	3735073.662	432.00		
L0003651	478971.721	3735065.173	432.00		
L0003652	478970.410	3735056.684	432.00		
L0003653	478969.099	3735048.194	432.00		
L0003654	478967.789	3735039.705	431.94		
L0003655	478966.478	3735031.215	431.89		
L0003656	478965.168	3735022.726	431.86		
L0003657	478963.857	3735014.236	431.87		
L0003658	478962.547	3735005.747	431.91		
L0003659	478961.236	3734997.258	431.96		



LOCATION	VOLUME				
LOCATION L0003660	VOLUME	478959.925	3734988.768	432.00	
LOCATION L0003661	VOLUME	478958.615	3734980.279	431.82	
LOCATION L0003662	VOLUME	478957.304	3734971.789	431.57	
LOCATION L0003663	VOLUME	478955.994	3734963.300	431.34	
LOCATION L0003664	VOLUME	478954.683	3734954.810	431.18	
LOCATION L0003665	VOLUME	478953.372	3734946.321	431.22	
LOCATION L0003666	VOLUME	478952.062	3734937.832	431.26	
LOCATION L0003667	VOLUME	478950.751	3734929.342	431.31	
LOCATION L0003668	VOLUME	478949.441	3734920.853	431.29	
LOCATION L0003669	VOLUME	478948.130	3734912.363	431.21	
LOCATION L0003670	VOLUME	478946.820	3734903.874	431.11	
LOCATION L0003671	VOLUME	478945.509	3734895.384	431.00	
LOCATION L0003672	VOLUME	478944.198	3734886.895	431.00	
LOCATION L0003673	VOLUME	478942.888	3734878.406	431.00	
LOCATION L0003674	VOLUME	478941.577	3734869.916	431.00	
LOCATION L0003675	VOLUME	478940.267	3734861.427	431.00	
LOCATION L0003676	VOLUME	478938.956	3734852.937	431.00	
LOCATION L0003677	VOLUME	478937.646	3734844.448	431.00	
LOCATION L0003678	VOLUME	478936.335	3734835.958	431.00	
LOCATION L0003679	VOLUME	478935.024	3734827.469	431.00	
LOCATION L0003680	VOLUME	478933.714	3734818.979	431.00	
LOCATION L0003681	VOLUME	478932.403	3734810.490	431.00	
LOCATION L0003682	VOLUME	478931.093	3734802.001	431.00	
LOCATION L0003683	VOLUME	478929.782	3734793.511	431.00	
LOCATION L0003684	VOLUME	478928.471	3734785.022	431.00	
LOCATION L0003685	VOLUME	478927.161	3734776.532	431.00	
LOCATION L0003686	VOLUME	478925.850	3734768.043	431.00	
LOCATION L0003687	VOLUME	478924.540	3734759.553	431.00	
LOCATION L0003688	VOLUME	478923.229	3734751.064	431.00	
LOCATION L0003689	VOLUME	478921.919	3734742.575	430.92	
LOCATION L0003690	VOLUME	478920.608	3734734.085	430.73	
LOCATION L0003691	VOLUME	478919.297	3734725.596	430.56	
LOCATION L0003692	VOLUME	478917.987	3734717.106	430.42	
LOCATION L0003693	VOLUME	478916.676	3734708.617	430.33	
LOCATION L0003694	VOLUME	478915.366	3734700.127	430.23	
LOCATION L0003695	VOLUME	478914.055	3734691.638	430.10	
LOCATION L0003696	VOLUME	478912.744	3734683.149	430.00	
LOCATION L0003697	VOLUME	478911.434	3734674.659	430.00	
LOCATION L0003698	VOLUME	478910.123	3734666.170	430.00	
LOCATION L0003699	VOLUME	478908.813	3734657.680	430.00	
LOCATION L0003700	VOLUME	478907.502	3734649.191	430.00	
LOCATION L0003701	VOLUME	478906.192	3734640.701	430.00	
LOCATION L0003702	VOLUME	478904.881	3734632.212	430.00	

\*\* End of LINE VOLUME Source ID = SLINE12

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE13

\*\* DESCRSRC Bldg 3 TTP Idle W

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 7.609E-06

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 479015.977, 3735220.549, 432.00, 3.49, 4.00

\*\* 478966.922, 3734902.626, 431.00, 3.49, 4.00

\*\*

LOCATION	VOLUME				
LOCATION L0003703	VOLUME	479015.322	3735216.305	432.00	
LOCATION L0003704	VOLUME	479014.012	3735207.815	432.00	
LOCATION L0003705	VOLUME	479012.702	3735199.325	432.00	
LOCATION L0003706	VOLUME	479011.392	3735190.836	432.00	
LOCATION L0003707	VOLUME	479010.082	3735182.346	432.00	
LOCATION L0003708	VOLUME	479008.772	3735173.857	432.00	
LOCATION L0003709	VOLUME	479007.462	3735165.367	432.00	
LOCATION L0003710	VOLUME	479006.152	3735156.878	432.00	

LOCATION	VOLUME				
L0003711	479004.842	3735148.388	432.00		
L0003712	479003.533	3735139.899	432.00		
L0003713	479002.223	3735131.409	432.00		
L0003714	479000.913	3735122.920	432.00		
L0003715	478999.603	3735114.430	432.00		
L0003716	478998.293	3735105.941	432.00		
L0003717	478996.983	3735097.451	432.00		
L0003718	478995.673	3735088.961	432.00		
L0003719	478994.363	3735080.472	432.00		
L0003720	478993.053	3735071.982	431.99		
L0003721	478991.743	3735063.493	431.97		
L0003722	478990.433	3735055.003	431.99		
L0003723	478989.124	3735046.514	432.00		
L0003724	478987.814	3735038.024	431.75		
L0003725	478986.504	3735029.535	431.51		
L0003726	478985.194	3735021.045	431.30		
L0003727	478983.884	3735012.556	431.20		
L0003728	478982.574	3735004.066	431.25		
L0003729	478981.264	3734995.577	431.29		
L0003730	478979.954	3734987.087	431.33		
L0003731	478978.644	3734978.597	431.28		
L0003732	478977.334	3734970.108	431.20		
L0003733	478976.024	3734961.618	431.09		
L0003734	478974.715	3734953.129	431.00		
L0003735	478973.405	3734944.639	431.00		
L0003736	478972.095	3734936.150	431.00		
L0003737	478970.785	3734927.660	431.00		
L0003738	478969.475	3734919.171	431.00		
L0003739	478968.165	3734910.681	431.00		

\*\* End of LINE VOLUME Source ID = SLINE13

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE14

\*\* DESCRSRC Bldg 3 TTP Idle E

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 7.609E-06

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 479240.758, 3735179.567, 431.00, 3.49, 4.00

\*\* 479201.639, 3734932.432, 430.00, 3.49, 4.00

\*\* -----

LOCATION	VOLUME				
L0003740	479240.087	3735175.325	431.00		
L0003741	479238.744	3735166.840	431.00		
L0003742	479237.401	3735158.356	431.00		
L0003743	479236.058	3735149.872	431.00		
L0003744	479234.715	3735141.387	431.00		
L0003745	479233.372	3735132.903	431.00		
L0003746	479232.029	3735124.419	431.00		
L0003747	479230.686	3735115.934	431.00		
L0003748	479229.343	3735107.450	431.00		
L0003749	479228.000	3735098.966	431.00		
L0003750	479226.657	3735090.481	431.00		
L0003751	479225.314	3735081.997	431.00		
L0003752	479223.971	3735073.512	431.00		
L0003753	479222.628	3735065.028	431.00		
L0003754	479221.285	3735056.544	431.00		
L0003755	479219.942	3735048.059	431.00		
L0003756	479218.599	3735039.575	430.87		
L0003757	479217.256	3735031.091	430.71		
L0003758	479215.913	3735022.606	430.58		
L0003759	479214.570	3735014.122	430.48		
L0003760	479213.227	3735005.638	430.36		
L0003761	479211.884	3734997.153	430.22		

LOCATION L0003762	VOLUME	479210.541	3734988.669	430.06
LOCATION L0003763	VOLUME	479209.198	3734980.184	430.00
LOCATION L0003764	VOLUME	479207.855	3734971.700	430.00
LOCATION L0003765	VOLUME	479206.512	3734963.216	430.00
LOCATION L0003766	VOLUME	479205.169	3734954.731	430.00
LOCATION L0003767	VOLUME	479203.826	3734946.247	430.00
LOCATION L0003768	VOLUME	479202.483	3734937.763	430.00

\*\* End of LINE VOLUME Source ID = SLINE14

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE15

\*\* DESCRSRC Bldg 1 Onsite

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00009974

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 17

\*\* 478657.692, 3735286.990, 434.99, 3.49, 4.00  
\*\* 478637.822, 3735158.455, 434.05, 3.49, 4.00  
\*\* 478565.793, 3734703.303, 432.00, 3.49, 4.00  
\*\* 478547.785, 3734585.945, 432.00, 3.49, 4.00  
\*\* 478541.576, 3734576.631, 432.00, 3.49, 4.00  
\*\* 478535.987, 3734575.389, 432.00, 3.49, 4.00  
\*\* 478401.864, 3734598.985, 432.93, 3.49, 4.00  
\*\* 478393.791, 3734595.880, 432.98, 3.49, 4.00  
\*\* 478375.163, 3734588.429, 433.00, 3.49, 4.00  
\*\* 478366.470, 3734586.566, 433.00, 3.49, 4.00  
\*\* 478359.018, 3734585.324, 433.00, 3.49, 4.00  
\*\* 478275.191, 3734600.227, 433.03, 3.49, 4.00  
\*\* 478368.954, 3735215.582, 436.00, 3.49, 4.00  
\*\* 478373.921, 3735229.863, 436.00, 3.49, 4.00  
\*\* 478383.856, 3735235.452, 436.00, 3.49, 4.00  
\*\* 478391.928, 3735237.936, 436.00, 3.49, 4.00  
\*\* 478640.306, 3735195.091, 434.73, 3.49, 4.00

\*\* -----

LOCATION L0001885	VOLUME	478657.036	3735282.746	434.90
LOCATION L0001886	VOLUME	478655.724	3735274.256	434.66
LOCATION L0001887	VOLUME	478654.411	3735265.767	434.45
LOCATION L0001888	VOLUME	478653.099	3735257.278	434.26
LOCATION L0001889	VOLUME	478651.787	3735248.789	434.27
LOCATION L0001890	VOLUME	478650.474	3735240.300	434.32
LOCATION L0001891	VOLUME	478649.162	3735231.811	434.36
LOCATION L0001892	VOLUME	478647.850	3735223.322	434.40
LOCATION L0001893	VOLUME	478646.537	3735214.832	434.45
LOCATION L0001894	VOLUME	478645.225	3735206.343	434.49
LOCATION L0001895	VOLUME	478643.913	3735197.854	434.53
LOCATION L0001896	VOLUME	478642.600	3735189.365	434.45
LOCATION L0001897	VOLUME	478641.288	3735180.876	434.31
LOCATION L0001898	VOLUME	478639.976	3735172.387	434.14
LOCATION L0001899	VOLUME	478638.663	3735163.897	434.00
LOCATION L0001900	VOLUME	478637.340	3735155.410	434.00
LOCATION L0001901	VOLUME	478635.998	3735146.925	434.00
LOCATION L0001902	VOLUME	478634.655	3735138.441	434.00
LOCATION L0001903	VOLUME	478633.312	3735129.957	434.00
LOCATION L0001904	VOLUME	478631.969	3735121.472	434.00
LOCATION L0001905	VOLUME	478630.627	3735112.988	434.00
LOCATION L0001906	VOLUME	478629.284	3735104.503	434.00
LOCATION L0001907	VOLUME	478627.941	3735096.019	434.00
LOCATION L0001908	VOLUME	478626.599	3735087.535	434.00
LOCATION L0001909	VOLUME	478625.256	3735079.050	434.00
LOCATION L0001910	VOLUME	478623.913	3735070.566	434.00
LOCATION L0001911	VOLUME	478622.571	3735062.081	434.00
LOCATION L0001912	VOLUME	478621.228	3735053.597	434.00
LOCATION L0001913	VOLUME	478619.885	3735045.113	434.00

LOCATION L0001914	VOLUME	478618.543	3735036.628	434.00
LOCATION L0001915	VOLUME	478617.200	3735028.144	434.00
LOCATION L0001916	VOLUME	478615.857	3735019.659	434.00
LOCATION L0001917	VOLUME	478614.514	3735011.175	434.00
LOCATION L0001918	VOLUME	478613.172	3735002.690	434.00
LOCATION L0001919	VOLUME	478611.829	3734994.206	434.00
LOCATION L0001920	VOLUME	478610.486	3734985.722	434.00
LOCATION L0001921	VOLUME	478609.144	3734977.237	434.00
LOCATION L0001922	VOLUME	478607.801	3734968.753	434.00
LOCATION L0001923	VOLUME	478606.458	3734960.268	434.00
LOCATION L0001924	VOLUME	478605.116	3734951.784	434.00
LOCATION L0001925	VOLUME	478603.773	3734943.300	434.00
LOCATION L0001926	VOLUME	478602.430	3734934.815	434.00
LOCATION L0001927	VOLUME	478601.088	3734926.331	434.00
LOCATION L0001928	VOLUME	478599.745	3734917.846	433.73
LOCATION L0001929	VOLUME	478598.402	3734909.362	433.47
LOCATION L0001930	VOLUME	478597.059	3734900.877	433.24
LOCATION L0001931	VOLUME	478595.717	3734892.393	433.12
LOCATION L0001932	VOLUME	478594.374	3734883.909	433.11
LOCATION L0001933	VOLUME	478593.031	3734875.424	433.07
LOCATION L0001934	VOLUME	478591.689	3734866.940	433.01
LOCATION L0001935	VOLUME	478590.346	3734858.455	433.00
LOCATION L0001936	VOLUME	478589.003	3734849.971	433.00
LOCATION L0001937	VOLUME	478587.661	3734841.487	433.00
LOCATION L0001938	VOLUME	478586.318	3734833.002	433.00
LOCATION L0001939	VOLUME	478584.975	3734824.518	433.00
LOCATION L0001940	VOLUME	478583.633	3734816.033	433.00
LOCATION L0001941	VOLUME	478582.290	3734807.549	433.00
LOCATION L0001942	VOLUME	478580.947	3734799.065	433.00
LOCATION L0001943	VOLUME	478579.605	3734790.580	433.00
LOCATION L0001944	VOLUME	478578.262	3734782.096	433.00
LOCATION L0001945	VOLUME	478576.919	3734773.611	433.00
LOCATION L0001946	VOLUME	478575.576	3734765.127	433.00
LOCATION L0001947	VOLUME	478574.234	3734756.642	433.00
LOCATION L0001948	VOLUME	478572.891	3734748.158	433.00
LOCATION L0001949	VOLUME	478571.548	3734739.674	432.79
LOCATION L0001950	VOLUME	478570.206	3734731.189	432.51
LOCATION L0001951	VOLUME	478568.863	3734722.705	432.22
LOCATION L0001952	VOLUME	478567.520	3734714.220	432.00
LOCATION L0001953	VOLUME	478566.178	3734705.736	432.00
LOCATION L0001954	VOLUME	478564.835	3734697.251	432.00
LOCATION L0001955	VOLUME	478563.492	3734688.766	432.00
LOCATION L0001956	VOLUME	478562.149	3734680.281	432.00
LOCATION L0001957	VOLUME	478560.806	3734671.796	432.00
LOCATION L0001958	VOLUME	478559.463	3734663.311	432.00
LOCATION L0001959	VOLUME	478558.120	3734654.826	432.00
LOCATION L0001960	VOLUME	478556.777	3734646.341	432.00
LOCATION L0001961	VOLUME	478555.434	3734637.856	432.00
LOCATION L0001962	VOLUME	478554.091	3734629.371	432.00
LOCATION L0001963	VOLUME	478552.748	3734620.886	432.00
LOCATION L0001964	VOLUME	478551.405	3734612.401	432.00
LOCATION L0001965	VOLUME	478550.062	3734603.916	432.00
LOCATION L0001966	VOLUME	478548.719	3734595.431	432.00
LOCATION L0001967	VOLUME	478547.376	3734586.946	432.00
LOCATION L0001968	VOLUME	478546.033	3734578.461	432.00
LOCATION L0001969	VOLUME	478544.690	3734569.976	432.00
LOCATION L0001970	VOLUME	478543.347	3734561.491	432.00
LOCATION L0001971	VOLUME	478542.004	3734553.006	432.00
LOCATION L0001972	VOLUME	478540.661	3734544.521	432.00
LOCATION L0001973	VOLUME	478539.318	3734536.036	432.00
LOCATION L0001974	VOLUME	478537.975	3734527.551	432.00
LOCATION L0001975	VOLUME	478536.632	3734519.066	432.00
LOCATION L0001976	VOLUME	478535.289	3734510.581	432.05
LOCATION L0001977	VOLUME	478533.946	3734502.096	432.26
LOCATION L0001978	VOLUME	478532.603	3734493.611	432.49
LOCATION L0001979	VOLUME	478531.260	3734485.126	432.75

LOCATION	L0001980	VOLUME	478443.590	3734591.644	432.85
LOCATION	L0001981	VOLUME	478435.130	3734593.132	432.90
LOCATION	L0001982	VOLUME	478426.670	3734594.621	432.95
LOCATION	L0001983	VOLUME	478418.210	3734596.109	433.00
LOCATION	L0001984	VOLUME	478409.750	3734597.598	433.00
LOCATION	L0001985	VOLUME	478401.320	3734598.776	433.00
LOCATION	L0001986	VOLUME	478393.305	3734595.686	432.99
LOCATION	L0001987	VOLUME	478385.329	3734592.495	432.90
LOCATION	L0001988	VOLUME	478377.354	3734589.305	432.87
LOCATION	L0001989	VOLUME	478369.071	3734587.123	432.91
LOCATION	L0001990	VOLUME	478360.620	3734585.591	432.99
LOCATION	L0001991	VOLUME	478352.160	3734586.543	433.00
LOCATION	L0001992	VOLUME	478343.703	3734588.047	433.00
LOCATION	L0001993	VOLUME	478335.245	3734589.551	433.00
LOCATION	L0001994	VOLUME	478326.788	3734591.054	433.00
LOCATION	L0001995	VOLUME	478318.330	3734592.558	433.00
LOCATION	L0001996	VOLUME	478309.873	3734594.061	433.00
LOCATION	L0001997	VOLUME	478301.416	3734595.565	433.00
LOCATION	L0001998	VOLUME	478292.958	3734597.068	433.01
LOCATION	L0001999	VOLUME	478284.501	3734598.572	433.04
LOCATION	L0002000	VOLUME	478276.043	3734600.075	433.11
LOCATION	L0002001	VOLUME	478276.355	3734607.863	433.31
LOCATION	L0002002	VOLUME	478277.649	3734616.355	433.50
LOCATION	L0002003	VOLUME	478278.943	3734624.847	433.67
LOCATION	L0002004	VOLUME	478280.236	3734633.339	433.66
LOCATION	L0002005	VOLUME	478281.530	3734641.831	433.61
LOCATION	L0002006	VOLUME	478282.824	3734650.323	433.57
LOCATION	L0002007	VOLUME	478284.118	3734658.815	433.57
LOCATION	L0002008	VOLUME	478285.412	3734667.307	433.68
LOCATION	L0002009	VOLUME	478286.706	3734675.799	433.81
LOCATION	L0002010	VOLUME	478288.000	3734684.291	433.96
LOCATION	L0002011	VOLUME	478289.294	3734692.783	434.00
LOCATION	L0002012	VOLUME	478290.588	3734701.275	434.00
LOCATION	L0002013	VOLUME	478291.882	3734709.767	434.00
LOCATION	L0002014	VOLUME	478293.176	3734718.259	434.02
LOCATION	L0002015	VOLUME	478294.470	3734726.751	434.06
LOCATION	L0002016	VOLUME	478295.764	3734735.243	434.09
LOCATION	L0002017	VOLUME	478297.058	3734743.735	434.09
LOCATION	L0002018	VOLUME	478298.352	3734752.227	434.05
LOCATION	L0002019	VOLUME	478299.646	3734760.719	434.01
LOCATION	L0002020	VOLUME	478300.939	3734769.211	434.00
LOCATION	L0002021	VOLUME	478302.233	3734777.703	434.00
LOCATION	L0002022	VOLUME	478303.527	3734786.195	434.00
LOCATION	L0002023	VOLUME	478304.821	3734794.687	434.00
LOCATION	L0002024	VOLUME	478306.115	3734803.179	434.00
LOCATION	L0002025	VOLUME	478307.409	3734811.671	434.14
LOCATION	L0002026	VOLUME	478308.703	3734820.163	434.33
LOCATION	L0002027	VOLUME	478309.997	3734828.655	434.50
LOCATION	L0002028	VOLUME	478311.291	3734837.147	434.62
LOCATION	L0002029	VOLUME	478312.585	3734845.639	434.58
LOCATION	L0002030	VOLUME	478313.879	3734854.131	434.53
LOCATION	L0002031	VOLUME	478315.173	3734862.623	434.49
LOCATION	L0002032	VOLUME	478316.467	3734871.115	434.45
LOCATION	L0002033	VOLUME	478317.761	3734879.607	434.41
LOCATION	L0002034	VOLUME	478319.055	3734888.099	434.36
LOCATION	L0002035	VOLUME	478320.348	3734896.591	434.33
LOCATION	L0002036	VOLUME	478321.642	3734905.083	434.49
LOCATION	L0002037	VOLUME	478322.936	3734913.575	434.68
LOCATION	L0002038	VOLUME	478324.230	3734922.067	434.89
LOCATION	L0002039	VOLUME	478325.524	3734930.558	435.00
LOCATION	L0002040	VOLUME	478326.818	3734939.050	435.00
LOCATION	L0002041	VOLUME	478328.112	3734947.542	435.00
LOCATION	L0002042	VOLUME	478329.406	3734956.034	435.00
LOCATION	L0002043	VOLUME	478330.700	3734964.526	435.00
LOCATION	L0002044	VOLUME	478331.994	3734973.018	435.00
LOCATION	L0002045	VOLUME	478333.288	3734981.510	435.00

LOCATION L0002046	VOLUME	478334.582	3734990.002	435.00
LOCATION L0002047	VOLUME	478335.876	3734998.494	435.00
LOCATION L0002048	VOLUME	478337.170	3735006.986	435.00
LOCATION L0002049	VOLUME	478338.464	3735015.478	435.00
LOCATION L0002050	VOLUME	478339.758	3735023.970	435.00
LOCATION L0002051	VOLUME	478341.051	3735032.462	435.00
LOCATION L0002052	VOLUME	478342.345	3735040.954	435.00
LOCATION L0002053	VOLUME	478343.639	3735049.446	435.00
LOCATION L0002054	VOLUME	478344.933	3735057.938	435.00
LOCATION L0002055	VOLUME	478346.227	3735066.430	435.00
LOCATION L0002056	VOLUME	478347.521	3735074.922	435.00
LOCATION L0002057	VOLUME	478348.815	3735083.414	435.00
LOCATION L0002058	VOLUME	478350.109	3735091.906	435.00
LOCATION L0002059	VOLUME	478351.403	3735100.398	435.00
LOCATION L0002060	VOLUME	478352.697	3735108.890	435.07
LOCATION L0002061	VOLUME	478353.991	3735117.382	435.30
LOCATION L0002062	VOLUME	478355.285	3735125.874	435.56
LOCATION L0002063	VOLUME	478356.579	3735134.366	435.84
LOCATION L0002064	VOLUME	478357.873	3735142.858	435.93
LOCATION L0002065	VOLUME	478359.167	3735151.350	435.97
LOCATION L0002066	VOLUME	478360.460	3735159.842	436.00
LOCATION L0002067	VOLUME	478361.754	3735168.334	436.00
LOCATION L0002068	VOLUME	478363.048	3735176.826	436.00
LOCATION L0002069	VOLUME	478364.342	3735185.318	436.00
LOCATION L0002070	VOLUME	478365.636	3735193.810	436.00
LOCATION L0002071	VOLUME	478366.930	3735202.302	436.00
LOCATION L0002072	VOLUME	478368.224	3735210.794	436.00
LOCATION L0002073	VOLUME	478370.185	3735219.121	436.00
LOCATION L0002074	VOLUME	478373.007	3735227.234	436.00
LOCATION L0002075	VOLUME	478378.982	3735232.710	436.00
LOCATION L0002076	VOLUME	478386.721	3735236.333	436.00
LOCATION L0002077	VOLUME	478395.024	3735237.402	436.00
LOCATION L0002078	VOLUME	478403.489	3735235.941	436.00
LOCATION L0002079	VOLUME	478411.954	3735234.481	436.00
LOCATION L0002080	VOLUME	478420.419	3735233.021	436.00
LOCATION L0002081	VOLUME	478428.884	3735231.561	436.00
LOCATION L0002082	VOLUME	478437.349	3735230.101	436.00
LOCATION L0002083	VOLUME	478445.814	3735228.640	436.00
LOCATION L0002084	VOLUME	478454.279	3735227.180	436.00
LOCATION L0002085	VOLUME	478462.744	3735225.720	436.00
LOCATION L0002086	VOLUME	478471.209	3735224.260	436.00
LOCATION L0002087	VOLUME	478479.674	3735222.800	436.00
LOCATION L0002088	VOLUME	478488.139	3735221.339	436.00
LOCATION L0002089	VOLUME	478496.604	3735219.879	436.00
LOCATION L0002090	VOLUME	478505.069	3735218.419	436.00
LOCATION L0002091	VOLUME	478513.534	3735216.959	436.00
LOCATION L0002092	VOLUME	478521.999	3735215.499	436.00
LOCATION L0002093	VOLUME	478530.464	3735214.038	436.00
LOCATION L0002094	VOLUME	478538.929	3735212.578	436.00
LOCATION L0002095	VOLUME	478547.394	3735211.118	435.75
LOCATION L0002096	VOLUME	478555.859	3735209.658	435.47
LOCATION L0002097	VOLUME	478564.324	3735208.198	435.19
LOCATION L0002098	VOLUME	478572.789	3735206.737	435.00
LOCATION L0002099	VOLUME	478581.254	3735205.277	435.00
LOCATION L0002100	VOLUME	478589.719	3735203.817	435.00
LOCATION L0002101	VOLUME	478598.184	3735202.357	435.00
LOCATION L0002102	VOLUME	478606.649	3735200.896	435.00
LOCATION L0002103	VOLUME	478615.114	3735199.436	435.00
LOCATION L0002104	VOLUME	478623.579	3735197.976	435.00
LOCATION L0002105	VOLUME	478632.044	3735196.516	434.93

\*\* End of LINE VOLUME Source ID = SLINE15

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE16

\*\* DESCRSRC Bldg 2 Onsite

\*\* PREFIX

```

** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.0001035
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 20
** 478984.309, 3735286.990, 432.00, 3.49, 4.00
** 478911.037, 3734787.752, 431.00, 3.49, 4.00
** 478884.958, 3734628.790, 430.05, 3.49, 4.00
** 478877.506, 3734587.187, 430.06, 3.49, 4.00
** 478868.192, 3734584.082, 430.09, 3.49, 4.00
** 478860.120, 3734583.461, 430.20, 3.49, 4.00
** 478731.585, 3734605.194, 431.00, 3.49, 4.00
** 478722.891, 3734605.194, 431.00, 3.49, 4.00
** 478698.675, 3734594.017, 431.00, 3.49, 4.00
** 478671.974, 3734598.364, 431.00, 3.49, 4.00
** 478612.363, 3734609.541, 431.58, 3.49, 4.00
** 478635.338, 3734756.705, 432.94, 3.49, 4.00
** 478686.877, 3735093.256, 433.63, 3.49, 4.00
** 478686.877, 3735103.191, 433.96, 3.49, 4.00
** 478671.974, 3735129.271, 434.00, 3.49, 4.00
** 478671.974, 3735136.722, 434.00, 3.49, 4.00
** 478689.360, 3735251.596, 434.00, 3.49, 4.00
** 478699.295, 3735257.806, 434.00, 3.49, 4.00
** 478719.787, 3735255.322, 434.00, 3.49, 4.00
** 478970.648, 3735210.614, 432.07, 3.49, 4.00

```

```

** -----
LOCATION L0002106      VOLUME  478983.685 3735282.741 432.00
LOCATION L0002107      VOLUME  478982.437 3735274.242 432.00
LOCATION L0002108      VOLUME  478981.190 3735265.743 432.00
LOCATION L0002109      VOLUME  478979.943 3735257.244 432.00
LOCATION L0002110      VOLUME  478978.695 3735248.745 432.00
LOCATION L0002111      VOLUME  478977.448 3735240.246 432.00
LOCATION L0002112      VOLUME  478976.201 3735231.747 432.00
LOCATION L0002113      VOLUME  478974.953 3735223.248 432.00
LOCATION L0002114      VOLUME  478973.706 3735214.749 432.00
LOCATION L0002115      VOLUME  478972.459 3735206.250 432.00
LOCATION L0002116      VOLUME  478971.211 3735197.751 432.00
LOCATION L0002117      VOLUME  478969.964 3735189.252 432.00
LOCATION L0002118      VOLUME  478968.717 3735180.753 432.00
LOCATION L0002119      VOLUME  478967.469 3735172.254 432.00
LOCATION L0002120      VOLUME  478966.222 3735163.755 432.00
LOCATION L0002121      VOLUME  478964.974 3735155.256 432.00
LOCATION L0002122      VOLUME  478963.727 3735146.758 432.00
LOCATION L0002123      VOLUME  478962.480 3735138.259 432.00
LOCATION L0002124      VOLUME  478961.232 3735129.760 432.00
LOCATION L0002125      VOLUME  478959.985 3735121.261 432.00
LOCATION L0002126      VOLUME  478958.738 3735112.762 432.00
LOCATION L0002127      VOLUME  478957.490 3735104.263 432.00
LOCATION L0002128      VOLUME  478956.243 3735095.764 432.00
LOCATION L0002129      VOLUME  478954.996 3735087.265 432.00
LOCATION L0002130      VOLUME  478953.748 3735078.766 432.00
LOCATION L0002131      VOLUME  478952.501 3735070.267 432.00
LOCATION L0002132      VOLUME  478951.254 3735061.768 432.00
LOCATION L0002133      VOLUME  478950.006 3735053.269 432.00
LOCATION L0002134      VOLUME  478948.759 3735044.770 432.00
LOCATION L0002135      VOLUME  478947.511 3735036.271 432.00
LOCATION L0002136      VOLUME  478946.264 3735027.772 432.00
LOCATION L0002137      VOLUME  478945.017 3735019.273 432.00
LOCATION L0002138      VOLUME  478943.769 3735010.774 432.00
LOCATION L0002139      VOLUME  478942.522 3735002.275 432.00
LOCATION L0002140      VOLUME  478941.275 3734993.776 432.00
LOCATION L0002141      VOLUME  478940.027 3734985.277 431.99
LOCATION L0002142      VOLUME  478938.780 3734976.778 431.91
LOCATION L0002143      VOLUME  478937.533 3734968.279 431.85
LOCATION L0002144      VOLUME  478936.285 3734959.781 431.82

```

LOCATION L0002145	VOLUME	478935.038	3734951.282	431.83
LOCATION L0002146	VOLUME	478933.791	3734942.783	431.87
LOCATION L0002147	VOLUME	478932.543	3734934.284	431.91
LOCATION L0002148	VOLUME	478931.296	3734925.785	431.95
LOCATION L0002149	VOLUME	478930.048	3734917.286	431.71
LOCATION L0002150	VOLUME	478928.801	3734908.787	431.45
LOCATION L0002151	VOLUME	478927.554	3734900.288	431.21
LOCATION L0002152	VOLUME	478926.306	3734891.789	431.10
LOCATION L0002153	VOLUME	478925.059	3734883.290	431.09
LOCATION L0002154	VOLUME	478923.812	3734874.791	431.06
LOCATION L0002155	VOLUME	478922.564	3734866.292	431.00
LOCATION L0002156	VOLUME	478921.317	3734857.793	431.00
LOCATION L0002157	VOLUME	478920.070	3734849.294	431.00
LOCATION L0002158	VOLUME	478918.822	3734840.795	431.00
LOCATION L0002159	VOLUME	478917.575	3734832.296	431.00
LOCATION L0002160	VOLUME	478916.327	3734823.797	431.00
LOCATION L0002161	VOLUME	478915.080	3734815.298	431.00
LOCATION L0002162	VOLUME	478913.833	3734806.799	431.00
LOCATION L0002163	VOLUME	478912.585	3734798.300	431.00
LOCATION L0002164	VOLUME	478911.338	3734789.801	431.00
LOCATION L0002165	VOLUME	478909.982	3734781.319	431.00
LOCATION L0002166	VOLUME	478908.591	3734772.843	431.00
LOCATION L0002167	VOLUME	478907.201	3734764.366	431.00
LOCATION L0002168	VOLUME	478905.810	3734755.889	431.00
LOCATION L0002169	VOLUME	478904.419	3734747.413	431.00
LOCATION L0002170	VOLUME	478903.028	3734738.936	430.98
LOCATION L0002171	VOLUME	478901.638	3734730.459	430.97
LOCATION L0002172	VOLUME	478900.247	3734721.983	430.99
LOCATION L0002173	VOLUME	478898.856	3734713.506	430.92
LOCATION L0002174	VOLUME	478897.466	3734705.029	430.66
LOCATION L0002175	VOLUME	478896.075	3734696.553	430.43
LOCATION L0002176	VOLUME	478894.684	3734688.076	430.23
LOCATION L0002177	VOLUME	478893.293	3734679.599	430.22
LOCATION L0002178	VOLUME	478891.903	3734671.123	430.27
LOCATION L0002179	VOLUME	478890.512	3734662.646	430.31
LOCATION L0002180	VOLUME	478889.121	3734654.169	430.34
LOCATION L0002181	VOLUME	478887.731	3734645.693	430.27
LOCATION L0002182	VOLUME	478886.340	3734637.216	430.17
LOCATION L0002183	VOLUME	478884.948	3734628.739	430.05
LOCATION L0002184	VOLUME	478883.434	3734620.284	430.00
LOCATION L0002185	VOLUME	478881.920	3734611.828	430.00
LOCATION L0002186	VOLUME	478880.405	3734603.373	430.00
LOCATION L0002187	VOLUME	478878.891	3734594.918	430.00
LOCATION L0002188	VOLUME	478876.808	3734586.954	430.00
LOCATION L0002189	VOLUME	478868.658	3734584.238	430.03
LOCATION L0002190	VOLUME	478860.118	3734583.462	430.19
LOCATION L0002191	VOLUME	478851.648	3734584.894	430.38
LOCATION L0002192	VOLUME	478843.178	3734586.326	430.60
LOCATION L0002193	VOLUME	478834.708	3734587.758	430.77
LOCATION L0002194	VOLUME	478826.238	3734589.190	430.88
LOCATION L0002195	VOLUME	478817.769	3734590.622	430.95
LOCATION L0002196	VOLUME	478809.299	3734592.054	431.00
LOCATION L0002197	VOLUME	478800.829	3734593.486	431.00
LOCATION L0002198	VOLUME	478792.359	3734594.918	431.00
LOCATION L0002199	VOLUME	478783.890	3734596.350	431.00
LOCATION L0002200	VOLUME	478775.420	3734597.783	431.00
LOCATION L0002201	VOLUME	478766.950	3734599.215	431.00
LOCATION L0002202	VOLUME	478758.480	3734600.647	431.00
LOCATION L0002203	VOLUME	478750.010	3734602.079	431.00
LOCATION L0002204	VOLUME	478741.541	3734603.511	431.00
LOCATION L0002205	VOLUME	478733.071	3734604.943	431.00
LOCATION L0002206	VOLUME	478724.502	3734605.194	431.00
LOCATION L0002207	VOLUME	478716.554	3734602.270	431.00
LOCATION L0002208	VOLUME	478708.755	3734598.670	431.00
LOCATION L0002209	VOLUME	478700.956	3734595.070	431.00
LOCATION L0002210	VOLUME	478692.676	3734594.994	431.00



LOCATION	L0002211	VOLUME	478684.197	3734596.374	431.00
LOCATION	L0002212	VOLUME	478675.719	3734597.754	431.03
LOCATION	L0002213	VOLUME	478667.260	3734599.248	431.08
LOCATION	L0002214	VOLUME	478658.818	3734600.831	431.16
LOCATION	L0002215	VOLUME	478650.375	3734602.414	431.21
LOCATION	L0002216	VOLUME	478641.932	3734603.997	431.27
LOCATION	L0002217	VOLUME	478633.489	3734605.580	431.32
LOCATION	L0002218	VOLUME	478625.046	3734607.163	431.47
LOCATION	L0002219	VOLUME	478616.603	3734608.746	431.68
LOCATION	L0002220	VOLUME	478613.023	3734613.766	431.82
LOCATION	L0002221	VOLUME	478614.348	3734622.253	431.94
LOCATION	L0002222	VOLUME	478615.673	3734630.740	432.00
LOCATION	L0002223	VOLUME	478616.998	3734639.228	432.00
LOCATION	L0002224	VOLUME	478618.323	3734647.715	432.00
LOCATION	L0002225	VOLUME	478619.648	3734656.202	432.00
LOCATION	L0002226	VOLUME	478620.973	3734664.689	432.00
LOCATION	L0002227	VOLUME	478622.298	3734673.176	432.00
LOCATION	L0002228	VOLUME	478623.623	3734681.664	432.00
LOCATION	L0002229	VOLUME	478624.948	3734690.151	432.00
LOCATION	L0002230	VOLUME	478626.273	3734698.638	432.00
LOCATION	L0002231	VOLUME	478627.598	3734707.125	432.00
LOCATION	L0002232	VOLUME	478628.923	3734715.612	432.00
LOCATION	L0002233	VOLUME	478630.248	3734724.100	432.27
LOCATION	L0002234	VOLUME	478631.573	3734732.587	432.55
LOCATION	L0002235	VOLUME	478632.898	3734741.074	432.83
LOCATION	L0002236	VOLUME	478634.223	3734749.561	433.00
LOCATION	L0002237	VOLUME	478635.544	3734758.049	433.00
LOCATION	L0002238	VOLUME	478636.844	3734766.540	433.00
LOCATION	L0002239	VOLUME	478638.145	3734775.031	433.00
LOCATION	L0002240	VOLUME	478639.445	3734783.522	433.00
LOCATION	L0002241	VOLUME	478640.745	3734792.013	433.00
LOCATION	L0002242	VOLUME	478642.046	3734800.504	433.00
LOCATION	L0002243	VOLUME	478643.346	3734808.995	433.00
LOCATION	L0002244	VOLUME	478644.646	3734817.486	433.00
LOCATION	L0002245	VOLUME	478645.946	3734825.977	433.00
LOCATION	L0002246	VOLUME	478647.247	3734834.468	433.00
LOCATION	L0002247	VOLUME	478648.547	3734842.959	433.00
LOCATION	L0002248	VOLUME	478649.847	3734851.450	433.00
LOCATION	L0002249	VOLUME	478651.148	3734859.941	433.00
LOCATION	L0002250	VOLUME	478652.448	3734868.432	433.00
LOCATION	L0002251	VOLUME	478653.748	3734876.923	433.00
LOCATION	L0002252	VOLUME	478655.048	3734885.414	433.00
LOCATION	L0002253	VOLUME	478656.349	3734893.905	433.00
LOCATION	L0002254	VOLUME	478657.649	3734902.396	433.02
LOCATION	L0002255	VOLUME	478658.949	3734910.887	433.02
LOCATION	L0002256	VOLUME	478660.250	3734919.378	433.00
LOCATION	L0002257	VOLUME	478661.550	3734927.869	433.00
LOCATION	L0002258	VOLUME	478662.850	3734936.360	433.00
LOCATION	L0002259	VOLUME	478664.150	3734944.851	433.00
LOCATION	L0002260	VOLUME	478665.451	3734953.342	433.00
LOCATION	L0002261	VOLUME	478666.751	3734961.833	433.00
LOCATION	L0002262	VOLUME	478668.051	3734970.324	433.00
LOCATION	L0002263	VOLUME	478669.352	3734978.815	433.00
LOCATION	L0002264	VOLUME	478670.652	3734987.306	433.03
LOCATION	L0002265	VOLUME	478671.952	3734995.797	433.20
LOCATION	L0002266	VOLUME	478673.252	3735004.288	433.34
LOCATION	L0002267	VOLUME	478674.553	3735012.779	433.46
LOCATION	L0002268	VOLUME	478675.853	3735021.270	433.47
LOCATION	L0002269	VOLUME	478677.153	3735029.761	433.43
LOCATION	L0002270	VOLUME	478678.454	3735038.253	433.38
LOCATION	L0002271	VOLUME	478679.754	3735046.744	433.34
LOCATION	L0002272	VOLUME	478681.054	3735055.235	433.30
LOCATION	L0002273	VOLUME	478682.354	3735063.726	433.25
LOCATION	L0002274	VOLUME	478683.655	3735072.217	433.21
LOCATION	L0002275	VOLUME	478684.955	3735080.708	433.30
LOCATION	L0002276	VOLUME	478686.255	3735089.199	433.51

LOCATION	VOLUME				
L0002277	478686.877	3735097.741	433.75		
L0002278	478685.319	3735105.918	434.00		
L0002279	478681.057	3735113.376	434.00		
L0002280	478676.795	3735120.834	434.00		
L0002281	478672.533	3735128.292	434.00		
L0002282	478671.976	3735136.734	434.00		
L0002283	478673.261	3735145.227	434.00		
L0002284	478674.547	3735153.720	434.00		
L0002285	478675.832	3735162.213	434.00		
L0002286	478677.118	3735170.707	434.00		
L0002287	478678.403	3735179.200	434.00		
L0002288	478679.689	3735187.693	434.00		
L0002289	478680.974	3735196.186	434.00		
L0002290	478682.259	3735204.680	434.00		
L0002291	478683.545	3735213.173	434.00		
L0002292	478684.830	3735221.666	434.00		
L0002293	478686.116	3735230.160	434.00		
L0002294	478687.401	3735238.653	434.00		
L0002295	478688.687	3735247.146	434.00		
L0002296	478692.828	3735253.764	434.00		
L0002297	478700.252	3735257.690	434.00		
L0002298	478708.779	3735256.656	434.00		
L0002299	478717.307	3735255.623	434.00		
L0002300	478725.784	3735254.253	434.00		
L0002301	478734.241	3735252.746	434.00		
L0002302	478742.698	3735251.239	434.00		
L0002303	478751.154	3735249.732	433.99		
L0002304	478759.611	3735248.225	433.92		
L0002305	478768.068	3735246.718	433.81		
L0002306	478776.525	3735245.210	433.68		
L0002307	478784.981	3735243.703	433.49		
L0002308	478793.438	3735242.196	433.30		
L0002309	478801.895	3735240.689	433.13		
L0002310	478810.352	3735239.182	433.00		
L0002311	478818.808	3735237.675	433.00		
L0002312	478827.265	3735236.168	433.00		
L0002313	478835.722	3735234.660	433.00		
L0002314	478844.179	3735233.153	433.00		
L0002315	478852.635	3735231.646	433.00		
L0002316	478861.092	3735230.139	433.00		
L0002317	478869.549	3735228.632	433.00		
L0002318	478878.006	3735227.125	433.00		
L0002319	478886.462	3735225.618	433.00		
L0002320	478894.919	3735224.110	433.00		
L0002321	478903.376	3735222.603	432.99		
L0002322	478911.833	3735221.096	432.93		
L0002323	478920.289	3735219.589	432.85		
L0002324	478928.746	3735218.082	432.75		
L0002325	478937.203	3735216.575	432.52		
L0002326	478945.660	3735215.068	432.30		
L0002327	478954.116	3735213.560	432.11		
L0002328	478962.573	3735212.053	432.00		

\*\* End of LINE VOLUME Source ID = SLINE16

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE17

\*\* DESCRSRC Bldg 3 Onsite

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00002336

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 19

\*\* 479117.342, 3735286.914, 432.00, 3.49, 4.00

\*\* 479111.510, 3735247.881, 432.00, 3.49, 4.00

\*\* 479214.699, 3735229.038, 431.00, 3.49, 4.00  
 \*\* 479223.224, 3735223.654, 431.00, 3.49, 4.00  
 \*\* 479224.121, 3735216.027, 431.00, 3.49, 4.00  
 \*\* 479223.224, 3735191.352, 431.00, 3.49, 4.00  
 \*\* 479172.078, 3734897.037, 430.00, 3.49, 4.00  
 \*\* 479169.386, 3734887.616, 430.00, 3.49, 4.00  
 \*\* 479143.813, 3734865.632, 430.00, 3.49, 4.00  
 \*\* 479135.737, 3734862.491, 430.00, 3.49, 4.00  
 \*\* 479095.807, 3734869.221, 430.05, 3.49, 4.00  
 \*\* 479087.731, 3734868.324, 430.04, 3.49, 4.00  
 \*\* 479065.748, 3734858.453, 430.41, 3.49, 4.00  
 \*\* 479056.775, 3734857.556, 430.71, 3.49, 4.00  
 \*\* 478980.953, 3734871.913, 431.00, 3.49, 4.00  
 \*\* 479037.483, 3735250.573, 432.00, 3.49, 4.00  
 \*\* 479043.764, 3735256.854, 432.00, 3.49, 4.00  
 \*\* 479050.493, 3735257.303, 432.00, 3.49, 4.00  
 \*\* 479107.921, 3735248.330, 432.00, 3.49, 4.00

\*\* -----  
 LOCATION L0002329        VOLUME    479116.708 3735282.666 432.00  
 LOCATION L0002330        VOLUME    479115.438 3735274.170 432.00  
 LOCATION L0002331        VOLUME    479114.169 3735265.675 432.00  
 LOCATION L0002332        VOLUME    479112.899 3735257.179 432.00  
 LOCATION L0002333        VOLUME    479111.630 3735248.683 432.00  
 LOCATION L0002334        VOLUME    479119.162 3735246.484 432.00  
 LOCATION L0002335        VOLUME    479127.613 3735244.941 432.00  
 LOCATION L0002336        VOLUME    479136.063 3735243.398 432.00  
 LOCATION L0002337        VOLUME    479144.513 3735241.855 431.93  
 LOCATION L0002338        VOLUME    479152.963 3735240.312 431.77  
 LOCATION L0002339        VOLUME    479161.414 3735238.769 431.59  
 LOCATION L0002340        VOLUME    479169.864 3735237.225 431.37  
 LOCATION L0002341        VOLUME    479178.314 3735235.682 431.23  
 LOCATION L0002342        VOLUME    479186.764 3735234.139 431.12  
 LOCATION L0002343        VOLUME    479195.215 3735232.596 431.03  
 LOCATION L0002344        VOLUME    479203.665 3735231.053 431.00  
 LOCATION L0002345        VOLUME    479212.115 3735229.510 431.00  
 LOCATION L0002346        VOLUME    479219.741 3735225.854 431.00  
 LOCATION L0002347        VOLUME    479223.746 3735219.214 431.00  
 LOCATION L0002348        VOLUME    479223.925 3735210.649 431.00  
 LOCATION L0002349        VOLUME    479223.613 3735202.065 431.00  
 LOCATION L0002350        VOLUME    479223.301 3735193.481 431.00  
 LOCATION L0002351        VOLUME    479222.118 3735184.988 431.00  
 LOCATION L0002352        VOLUME    479220.647 3735176.524 431.00  
 LOCATION L0002353        VOLUME    479219.176 3735168.061 431.00  
 LOCATION L0002354        VOLUME    479217.705 3735159.598 431.00  
 LOCATION L0002355        VOLUME    479216.235 3735151.135 431.00  
 LOCATION L0002356        VOLUME    479214.764 3735142.672 431.00  
 LOCATION L0002357        VOLUME    479213.293 3735134.209 431.00  
 LOCATION L0002358        VOLUME    479211.823 3735125.745 431.00  
 LOCATION L0002359        VOLUME    479210.352 3735117.282 431.00  
 LOCATION L0002360        VOLUME    479208.881 3735108.819 431.00  
 LOCATION L0002361        VOLUME    479207.410 3735100.356 431.00  
 LOCATION L0002362        VOLUME    479205.940 3735091.893 431.00  
 LOCATION L0002363        VOLUME    479204.469 3735083.430 431.00  
 LOCATION L0002364        VOLUME    479202.998 3735074.966 431.00  
 LOCATION L0002365        VOLUME    479201.527 3735066.503 431.00  
 LOCATION L0002366        VOLUME    479200.057 3735058.040 431.00  
 LOCATION L0002367        VOLUME    479198.586 3735049.577 431.00  
 LOCATION L0002368        VOLUME    479197.115 3735041.114 431.00  
 LOCATION L0002369        VOLUME    479195.645 3735032.651 431.00  
 LOCATION L0002370        VOLUME    479194.174 3735024.188 431.00  
 LOCATION L0002371        VOLUME    479192.703 3735015.724 430.99  
 LOCATION L0002372        VOLUME    479191.232 3735007.261 430.79  
 LOCATION L0002373        VOLUME    479189.762 3734998.798 430.62  
 LOCATION L0002374        VOLUME    479188.291 3734990.335 430.48  
 LOCATION L0002375        VOLUME    479186.820 3734981.872 430.38  
 LOCATION L0002376        VOLUME    479185.349 3734973.409 430.28

LOCATION L0002377	VOLUME	479183.879	3734964.945	430.16
LOCATION L0002378	VOLUME	479182.408	3734956.482	430.01
LOCATION L0002379	VOLUME	479180.937	3734948.019	430.00
LOCATION L0002380	VOLUME	479179.466	3734939.556	430.00
LOCATION L0002381	VOLUME	479177.996	3734931.093	430.00
LOCATION L0002382	VOLUME	479176.525	3734922.630	430.00
LOCATION L0002383	VOLUME	479175.054	3734914.166	430.00
LOCATION L0002384	VOLUME	479173.584	3734905.703	430.00
LOCATION L0002385	VOLUME	479172.113	3734897.240	430.00
LOCATION L0002386	VOLUME	479169.774	3734888.976	430.00
LOCATION L0002387	VOLUME	479163.944	3734882.938	430.00
LOCATION L0002388	VOLUME	479157.430	3734877.338	430.00
LOCATION L0002389	VOLUME	479150.917	3734871.739	430.00
LOCATION L0002390	VOLUME	479144.403	3734866.139	430.00
LOCATION L0002391	VOLUME	479136.532	3734862.800	430.00
LOCATION L0002392	VOLUME	479128.107	3734863.777	430.00
LOCATION L0002393	VOLUME	479119.637	3734865.205	430.00
LOCATION L0002394	VOLUME	479111.166	3734866.632	430.00
LOCATION L0002395	VOLUME	479102.696	3734868.060	430.00
LOCATION L0002396	VOLUME	479094.213	3734869.044	430.00
LOCATION L0002397	VOLUME	479085.844	3734867.476	430.00
LOCATION L0002398	VOLUME	479078.008	3734863.958	430.06
LOCATION L0002399	VOLUME	479070.171	3734860.440	430.27
LOCATION L0002400	VOLUME	479062.025	3734858.081	430.44
LOCATION L0002401	VOLUME	479053.519	3734858.172	430.65
LOCATION L0002402	VOLUME	479045.079	3734859.771	430.83
LOCATION L0002403	VOLUME	479036.639	3734861.369	430.91
LOCATION L0002404	VOLUME	479028.199	3734862.967	430.97
LOCATION L0002405	VOLUME	479019.759	3734864.565	431.00
LOCATION L0002406	VOLUME	479011.319	3734866.163	431.00
LOCATION L0002407	VOLUME	479002.879	3734867.761	431.00
LOCATION L0002408	VOLUME	478994.439	3734869.359	431.00
LOCATION L0002409	VOLUME	478985.999	3734870.957	431.00
LOCATION L0002410	VOLUME	478981.463	3734875.329	431.00
LOCATION L0002411	VOLUME	478982.731	3734883.825	431.00
LOCATION L0002412	VOLUME	478983.999	3734892.321	431.00
LOCATION L0002413	VOLUME	478985.268	3734900.816	431.00
LOCATION L0002414	VOLUME	478986.536	3734909.312	431.00
LOCATION L0002415	VOLUME	478987.804	3734917.808	431.00
LOCATION L0002416	VOLUME	478989.073	3734926.304	431.00
LOCATION L0002417	VOLUME	478990.341	3734934.800	431.00
LOCATION L0002418	VOLUME	478991.609	3734943.296	431.00
LOCATION L0002419	VOLUME	478992.878	3734951.792	431.00
LOCATION L0002420	VOLUME	478994.146	3734960.287	431.00
LOCATION L0002421	VOLUME	478995.414	3734968.783	431.00
LOCATION L0002422	VOLUME	478996.683	3734977.279	431.00
LOCATION L0002423	VOLUME	478997.951	3734985.775	431.00
LOCATION L0002424	VOLUME	478999.219	3734994.271	431.00
LOCATION L0002425	VOLUME	479000.488	3735002.767	431.00
LOCATION L0002426	VOLUME	479001.756	3735011.262	431.00
LOCATION L0002427	VOLUME	479003.024	3735019.758	431.07
LOCATION L0002428	VOLUME	479004.293	3735028.254	431.21
LOCATION L0002429	VOLUME	479005.561	3735036.750	431.33
LOCATION L0002430	VOLUME	479006.829	3735045.246	431.43
LOCATION L0002431	VOLUME	479008.098	3735053.742	431.55
LOCATION L0002432	VOLUME	479009.366	3735062.238	431.70
LOCATION L0002433	VOLUME	479010.634	3735070.733	431.88
LOCATION L0002434	VOLUME	479011.903	3735079.229	432.00
LOCATION L0002435	VOLUME	479013.171	3735087.725	432.00
LOCATION L0002436	VOLUME	479014.439	3735096.221	432.00
LOCATION L0002437	VOLUME	479015.708	3735104.717	432.00
LOCATION L0002438	VOLUME	479016.976	3735113.213	432.00
LOCATION L0002439	VOLUME	479018.244	3735121.709	432.00
LOCATION L0002440	VOLUME	479019.513	3735130.204	432.00
LOCATION L0002441	VOLUME	479020.781	3735138.700	432.00
LOCATION L0002442	VOLUME	479022.049	3735147.196	432.00

LOCATION	L0002443	VOLUME	479023.318	3735155.692	432.00
LOCATION	L0002444	VOLUME	479024.586	3735164.188	432.00
LOCATION	L0002445	VOLUME	479025.854	3735172.684	432.00
LOCATION	L0002446	VOLUME	479027.123	3735181.179	432.00
LOCATION	L0002447	VOLUME	479028.391	3735189.675	432.00
LOCATION	L0002448	VOLUME	479029.660	3735198.171	432.00
LOCATION	L0002449	VOLUME	479030.928	3735206.667	432.00
LOCATION	L0002450	VOLUME	479032.196	3735215.163	432.00
LOCATION	L0002451	VOLUME	479033.465	3735223.659	432.00
LOCATION	L0002452	VOLUME	479034.733	3735232.155	432.00
LOCATION	L0002453	VOLUME	479036.001	3735240.650	432.00
LOCATION	L0002454	VOLUME	479037.270	3735249.146	432.00
LOCATION	L0002455	VOLUME	479042.536	3735255.627	432.00
LOCATION	L0002456	VOLUME	479050.602	3735257.286	432.00
LOCATION	L0002457	VOLUME	479059.089	3735255.960	432.00
LOCATION	L0002458	VOLUME	479067.576	3735254.634	432.00
LOCATION	L0002459	VOLUME	479076.063	3735253.308	432.00
LOCATION	L0002460	VOLUME	479084.550	3735251.982	432.00
LOCATION	L0002461	VOLUME	479093.037	3735250.656	432.00
LOCATION	L0002462	VOLUME	479101.524	3735249.330	432.00

\*\* End of LINE VOLUME Source ID = SLINE17

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE18

\*\* DESCRSRC Mapes 1

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 7.154E-06

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478656.248, 3735292.775, 434.92, 3.49, 4.00

\*\* 478984.631, 3735293.538, 432.00, 3.49, 4.00

\*\*

LOCATION	L0002463	VOLUME	478660.543	3735292.785	434.98
LOCATION	L0002464	VOLUME	478669.133	3735292.805	434.69
LOCATION	L0002465	VOLUME	478677.723	3735292.825	434.41
LOCATION	L0002466	VOLUME	478686.313	3735292.845	434.12
LOCATION	L0002467	VOLUME	478694.903	3735292.865	434.00
LOCATION	L0002468	VOLUME	478703.493	3735292.885	434.00
LOCATION	L0002469	VOLUME	478712.083	3735292.905	434.00
LOCATION	L0002470	VOLUME	478720.673	3735292.925	434.00
LOCATION	L0002471	VOLUME	478729.263	3735292.945	434.00
LOCATION	L0002472	VOLUME	478737.853	3735292.965	434.00
LOCATION	L0002473	VOLUME	478746.443	3735292.985	434.00
LOCATION	L0002474	VOLUME	478755.033	3735293.005	434.00
LOCATION	L0002475	VOLUME	478763.623	3735293.025	434.00
LOCATION	L0002476	VOLUME	478772.213	3735293.045	434.00
LOCATION	L0002477	VOLUME	478780.803	3735293.065	433.98
LOCATION	L0002478	VOLUME	478789.393	3735293.085	433.76
LOCATION	L0002479	VOLUME	478797.983	3735293.104	433.54
LOCATION	L0002480	VOLUME	478806.573	3735293.124	433.32
LOCATION	L0002481	VOLUME	478815.163	3735293.144	433.20
LOCATION	L0002482	VOLUME	478823.753	3735293.164	433.13
LOCATION	L0002483	VOLUME	478832.343	3735293.184	433.06
LOCATION	L0002484	VOLUME	478840.933	3735293.204	433.00
LOCATION	L0002485	VOLUME	478849.523	3735293.224	433.00
LOCATION	L0002486	VOLUME	478858.113	3735293.244	433.00
LOCATION	L0002487	VOLUME	478866.703	3735293.264	433.00
LOCATION	L0002488	VOLUME	478875.293	3735293.284	433.00
LOCATION	L0002489	VOLUME	478883.883	3735293.304	433.00
LOCATION	L0002490	VOLUME	478892.473	3735293.324	433.00
LOCATION	L0002491	VOLUME	478901.063	3735293.344	433.00
LOCATION	L0002492	VOLUME	478909.653	3735293.364	433.00
LOCATION	L0002493	VOLUME	478918.243	3735293.384	433.00

LOCATION L0002494	VOLUME	478926.833	3735293.404	433.00
LOCATION L0002495	VOLUME	478935.423	3735293.424	432.86
LOCATION L0002496	VOLUME	478944.013	3735293.444	432.65
LOCATION L0002497	VOLUME	478952.602	3735293.464	432.43
LOCATION L0002498	VOLUME	478961.192	3735293.484	432.24
LOCATION L0002499	VOLUME	478969.782	3735293.504	432.17
LOCATION L0002500	VOLUME	478978.372	3735293.524	432.10

\*\* End of LINE VOLUME Source ID = SLINE18

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE19

\*\* DESCRSRC Mapes 2

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 5.864E-06

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478984.631, 3735292.775, 432.00, 3.49, 4.00

\*\* 479117.357, 3735294.301, 432.00, 3.49, 4.00

\*\*

LOCATION L0002501	VOLUME	478988.926	3735292.825	432.01
LOCATION L0002502	VOLUME	478997.515	3735292.923	432.00
LOCATION L0002503	VOLUME	479006.105	3735293.022	432.00
LOCATION L0002504	VOLUME	479014.694	3735293.121	432.00
LOCATION L0002505	VOLUME	479023.284	3735293.220	432.00
LOCATION L0002506	VOLUME	479031.873	3735293.318	432.00
LOCATION L0002507	VOLUME	479040.462	3735293.417	432.00
LOCATION L0002508	VOLUME	479049.052	3735293.516	432.00
LOCATION L0002509	VOLUME	479057.641	3735293.614	432.00
LOCATION L0002510	VOLUME	479066.231	3735293.713	432.00
LOCATION L0002511	VOLUME	479074.820	3735293.812	432.00
LOCATION L0002512	VOLUME	479083.410	3735293.911	432.00
LOCATION L0002513	VOLUME	479091.999	3735294.009	432.00
LOCATION L0002514	VOLUME	479100.588	3735294.108	432.00
LOCATION L0002515	VOLUME	479109.178	3735294.207	432.00

\*\* End of LINE VOLUME Source ID = SLINE19

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE20

\*\* DESCRSRC Mapes 3

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 8.47E-06

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 479116.594, 3735293.919, 432.00, 3.49, 4.00

\*\* 479277.544, 3735296.208, 431.00, 3.49, 4.00

\*\*

LOCATION L0002516	VOLUME	479120.889	3735293.980	432.00
LOCATION L0002517	VOLUME	479129.478	3735294.103	432.00
LOCATION L0002518	VOLUME	479138.067	3735294.225	432.00
LOCATION L0002519	VOLUME	479146.656	3735294.347	432.00
LOCATION L0002520	VOLUME	479155.246	3735294.469	432.00
LOCATION L0002521	VOLUME	479163.835	3735294.591	432.00
LOCATION L0002522	VOLUME	479172.424	3735294.713	431.94
LOCATION L0002523	VOLUME	479181.013	3735294.835	431.74
LOCATION L0002524	VOLUME	479189.602	3735294.957	431.54
LOCATION L0002525	VOLUME	479198.191	3735295.080	431.34
LOCATION L0002526	VOLUME	479206.780	3735295.202	431.24
LOCATION L0002527	VOLUME	479215.369	3735295.324	431.15
LOCATION L0002528	VOLUME	479223.959	3735295.446	431.06
LOCATION L0002529	VOLUME	479232.548	3735295.568	431.00

LOCATION L0002530	VOLUME	479241.137	3735295.690	431.00
LOCATION L0002531	VOLUME	479249.726	3735295.812	431.00
LOCATION L0002532	VOLUME	479258.315	3735295.934	431.00
LOCATION L0002533	VOLUME	479266.904	3735296.057	431.00
LOCATION L0002534	VOLUME	479275.493	3735296.179	431.00

\*\* End of LINE VOLUME Source ID = SLINE20

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE21

\*\* DESCRSRC Goetz 100%

\*\* PREFIX

\*\* Length of Side = 14.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00009814

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 9

\*\* 479287.446, 3735295.767, 431.00, 3.49, 6.51

\*\* 479288.972, 3735524.254, 432.00, 3.49, 6.51

\*\* 479290.879, 3735857.258, 432.00, 3.49, 6.51

\*\* 479293.931, 3736404.253, 433.06, 3.49, 6.51

\*\* 479296.220, 3736787.608, 433.90, 3.49, 6.51

\*\* 479295.080, 3737021.726, 434.00, 3.49, 6.51

\*\* 479297.564, 3737078.249, 434.00, 3.49, 6.51

\*\* 479308.745, 3737116.138, 434.03, 3.49, 6.51

\*\* 479331.106, 3737153.406, 434.00, 3.49, 6.51

\*\*

LOCATION L0002535	VOLUME	479287.493	3735302.767	431.00
LOCATION L0002536	VOLUME	479287.587	3735316.767	431.00
LOCATION L0002537	VOLUME	479287.680	3735330.766	431.00
LOCATION L0002538	VOLUME	479287.773	3735344.766	431.00
LOCATION L0002539	VOLUME	479287.867	3735358.766	431.00
LOCATION L0002540	VOLUME	479287.960	3735372.766	431.00
LOCATION L0002541	VOLUME	479288.054	3735386.765	431.02
LOCATION L0002542	VOLUME	479288.147	3735400.765	431.05
LOCATION L0002543	VOLUME	479288.241	3735414.765	431.06
LOCATION L0002544	VOLUME	479288.334	3735428.764	431.05
LOCATION L0002545	VOLUME	479288.428	3735442.764	431.26
LOCATION L0002546	VOLUME	479288.521	3735456.764	431.71
LOCATION L0002547	VOLUME	479288.615	3735470.763	432.00
LOCATION L0002548	VOLUME	479288.708	3735484.763	432.00
LOCATION L0002549	VOLUME	479288.802	3735498.763	432.00
LOCATION L0002550	VOLUME	479288.895	3735512.762	432.00
LOCATION L0002551	VOLUME	479288.986	3735526.762	432.00
LOCATION L0002552	VOLUME	479289.067	3735540.762	432.00
LOCATION L0002553	VOLUME	479289.147	3735554.762	432.00
LOCATION L0002554	VOLUME	479289.227	3735568.761	432.00
LOCATION L0002555	VOLUME	479289.307	3735582.761	432.00
LOCATION L0002556	VOLUME	479289.387	3735596.761	432.00
LOCATION L0002557	VOLUME	479289.468	3735610.761	432.00
LOCATION L0002558	VOLUME	479289.548	3735624.761	432.00
LOCATION L0002559	VOLUME	479289.628	3735638.760	432.00
LOCATION L0002560	VOLUME	479289.708	3735652.760	432.00
LOCATION L0002561	VOLUME	479289.788	3735666.760	432.00
LOCATION L0002562	VOLUME	479289.868	3735680.760	432.00
LOCATION L0002563	VOLUME	479289.949	3735694.759	432.00
LOCATION L0002564	VOLUME	479290.029	3735708.759	432.00
LOCATION L0002565	VOLUME	479290.109	3735722.759	432.00
LOCATION L0002566	VOLUME	479290.189	3735736.759	432.00
LOCATION L0002567	VOLUME	479290.269	3735750.758	432.00
LOCATION L0002568	VOLUME	479290.350	3735764.758	432.00
LOCATION L0002569	VOLUME	479290.430	3735778.758	432.00
LOCATION L0002570	VOLUME	479290.510	3735792.758	432.00
LOCATION L0002571	VOLUME	479290.590	3735806.758	432.00
LOCATION L0002572	VOLUME	479290.670	3735820.757	432.00
LOCATION L0002573	VOLUME	479290.750	3735834.757	432.00

LOCATION	L0002574	VOLUME	479290.831	3735848.757	432.00
LOCATION	L0002575	VOLUME	479290.910	3735862.757	432.00
LOCATION	L0002576	VOLUME	479290.988	3735876.756	432.00
LOCATION	L0002577	VOLUME	479291.066	3735890.756	432.00
LOCATION	L0002578	VOLUME	479291.144	3735904.756	432.00
LOCATION	L0002579	VOLUME	479291.222	3735918.756	432.00
LOCATION	L0002580	VOLUME	479291.300	3735932.756	432.00
LOCATION	L0002581	VOLUME	479291.379	3735946.755	432.00
LOCATION	L0002582	VOLUME	479291.457	3735960.755	432.00
LOCATION	L0002583	VOLUME	479291.535	3735974.755	432.00
LOCATION	L0002584	VOLUME	479291.613	3735988.755	432.40
LOCATION	L0002585	VOLUME	479291.691	3736002.754	432.84
LOCATION	L0002586	VOLUME	479291.769	3736016.754	432.94
LOCATION	L0002587	VOLUME	479291.847	3736030.754	432.94
LOCATION	L0002588	VOLUME	479291.925	3736044.754	432.93
LOCATION	L0002589	VOLUME	479292.003	3736058.754	432.93
LOCATION	L0002590	VOLUME	479292.082	3736072.753	432.93
LOCATION	L0002591	VOLUME	479292.160	3736086.753	432.93
LOCATION	L0002592	VOLUME	479292.238	3736100.753	432.94
LOCATION	L0002593	VOLUME	479292.316	3736114.753	432.97
LOCATION	L0002594	VOLUME	479292.394	3736128.752	433.00
LOCATION	L0002595	VOLUME	479292.472	3736142.752	433.00
LOCATION	L0002596	VOLUME	479292.550	3736156.752	433.00
LOCATION	L0002597	VOLUME	479292.628	3736170.752	433.00
LOCATION	L0002598	VOLUME	479292.706	3736184.752	433.00
LOCATION	L0002599	VOLUME	479292.784	3736198.751	433.00
LOCATION	L0002600	VOLUME	479292.863	3736212.751	433.00
LOCATION	L0002601	VOLUME	479292.941	3736226.751	433.00
LOCATION	L0002602	VOLUME	479293.019	3736240.751	433.00
LOCATION	L0002603	VOLUME	479293.097	3736254.751	433.00
LOCATION	L0002604	VOLUME	479293.175	3736268.750	433.00
LOCATION	L0002605	VOLUME	479293.253	3736282.750	433.00
LOCATION	L0002606	VOLUME	479293.331	3736296.750	433.00
LOCATION	L0002607	VOLUME	479293.409	3736310.750	433.00
LOCATION	L0002608	VOLUME	479293.487	3736324.749	433.00
LOCATION	L0002609	VOLUME	479293.565	3736338.749	433.00
LOCATION	L0002610	VOLUME	479293.644	3736352.749	433.00
LOCATION	L0002611	VOLUME	479293.722	3736366.749	433.00
LOCATION	L0002612	VOLUME	479293.800	3736380.749	433.00
LOCATION	L0002613	VOLUME	479293.878	3736394.748	433.00
LOCATION	L0002614	VOLUME	479293.958	3736408.748	433.00
LOCATION	L0002615	VOLUME	479294.041	3736422.748	433.00
LOCATION	L0002616	VOLUME	479294.125	3736436.748	433.31
LOCATION	L0002617	VOLUME	479294.208	3736450.747	433.71
LOCATION	L0002618	VOLUME	479294.292	3736464.747	433.86
LOCATION	L0002619	VOLUME	479294.376	3736478.747	433.85
LOCATION	L0002620	VOLUME	479294.459	3736492.747	433.88
LOCATION	L0002621	VOLUME	479294.543	3736506.746	433.95
LOCATION	L0002622	VOLUME	479294.626	3736520.746	434.00
LOCATION	L0002623	VOLUME	479294.710	3736534.746	434.00
LOCATION	L0002624	VOLUME	479294.794	3736548.746	433.99
LOCATION	L0002625	VOLUME	479294.877	3736562.745	433.91
LOCATION	L0002626	VOLUME	479294.961	3736576.745	433.83
LOCATION	L0002627	VOLUME	479295.044	3736590.745	433.83
LOCATION	L0002628	VOLUME	479295.128	3736604.745	433.83
LOCATION	L0002629	VOLUME	479295.211	3736618.744	433.48
LOCATION	L0002630	VOLUME	479295.295	3736632.744	433.09
LOCATION	L0002631	VOLUME	479295.379	3736646.744	433.00
LOCATION	L0002632	VOLUME	479295.462	3736660.744	433.00
LOCATION	L0002633	VOLUME	479295.546	3736674.743	433.00
LOCATION	L0002634	VOLUME	479295.629	3736688.743	433.00
LOCATION	L0002635	VOLUME	479295.713	3736702.743	433.00
LOCATION	L0002636	VOLUME	479295.796	3736716.743	433.00
LOCATION	L0002637	VOLUME	479295.880	3736730.742	433.00
LOCATION	L0002638	VOLUME	479295.964	3736744.742	433.00
LOCATION	L0002639	VOLUME	479296.047	3736758.742	433.07



LOCATION	VOLUME				
LOCATION L0002640	VOLUME	479296.131	3736772.742	433.44	
LOCATION L0002641	VOLUME	479296.214	3736786.741	433.79	
LOCATION L0002642	VOLUME	479296.156	3736800.741	433.79	
LOCATION L0002643	VOLUME	479296.087	3736814.741	433.80	
LOCATION L0002644	VOLUME	479296.019	3736828.741	433.80	
LOCATION L0002645	VOLUME	479295.951	3736842.741	433.80	
LOCATION L0002646	VOLUME	479295.883	3736856.741	433.87	
LOCATION L0002647	VOLUME	479295.815	3736870.740	433.97	
LOCATION L0002648	VOLUME	479295.747	3736884.740	434.00	
LOCATION L0002649	VOLUME	479295.679	3736898.740	434.00	
LOCATION L0002650	VOLUME	479295.610	3736912.740	434.00	
LOCATION L0002651	VOLUME	479295.542	3736926.740	434.00	
LOCATION L0002652	VOLUME	479295.474	3736940.740	434.00	
LOCATION L0002653	VOLUME	479295.406	3736954.739	434.00	
LOCATION L0002654	VOLUME	479295.338	3736968.739	434.00	
LOCATION L0002655	VOLUME	479295.270	3736982.739	434.00	
LOCATION L0002656	VOLUME	479295.202	3736996.739	434.00	
LOCATION L0002657	VOLUME	479295.133	3737010.739	434.00	
LOCATION L0002658	VOLUME	479295.212	3737024.736	434.00	
LOCATION L0002659	VOLUME	479295.827	3737038.722	434.00	
LOCATION L0002660	VOLUME	479296.442	3737052.709	434.00	
LOCATION L0002661	VOLUME	479297.057	3737066.695	434.00	
LOCATION L0002662	VOLUME	479298.254	3737080.584	434.00	
LOCATION L0002663	VOLUME	479302.216	3737094.012	434.00	
LOCATION L0002664	VOLUME	479306.178	3737107.440	434.00	
LOCATION L0002665	VOLUME	479311.282	3737120.366	434.00	
LOCATION L0002666	VOLUME	479318.485	3737132.371	434.00	
LOCATION L0002667	VOLUME	479325.688	3737144.376	434.00	

\*\* End of LINE VOLUME Source ID = SLINE21

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE22

\*\* DESCRSRC Case 100%

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0002179

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 19

\*\* 479332.489, 3737151.382, 434.00, 3.49, 4.00

\*\* 479733.069, 3736863.374, 432.00, 3.49, 4.00

\*\* 480048.124, 3736633.844, 431.00, 3.49, 4.00

\*\* 480676.771, 3736176.978, 430.00, 3.49, 4.00

\*\* 481041.533, 3735910.900, 430.00, 3.49, 4.00

\*\* 481413.605, 3735642.628, 430.00, 3.49, 4.00

\*\* 481891.670, 3735294.679, 431.00, 3.49, 4.00

\*\* 481977.195, 3735304.181, 431.00, 3.49, 4.00

\*\* 482032.019, 3735310.029, 431.00, 3.49, 4.00

\*\* 482146.053, 3735202.574, 431.00, 3.49, 4.00

\*\* 482179.678, 3735171.873, 431.00, 3.49, 4.00

\*\* 482205.263, 3735155.060, 431.00, 3.49, 4.00

\*\* 482229.385, 3735149.212, 431.88, 3.49, 4.00

\*\* 482346.343, 3735146.288, 432.07, 3.49, 4.00

\*\* 482353.653, 3735084.155, 432.09, 3.49, 4.00

\*\* 482380.699, 3735006.670, 432.94, 3.49, 4.00

\*\* 482423.827, 3734955.501, 433.00, 3.49, 4.00

\*\* 482464.763, 3734926.262, 433.00, 3.49, 4.00

\*\* 482631.427, 3734810.766, 433.00, 3.49, 4.00

\*\* -----

LOCATION L0002668	VOLUME	479335.976	3737148.875	434.00	
LOCATION L0002669	VOLUME	479342.950	3737143.861	434.00	
LOCATION L0002670	VOLUME	479349.925	3737138.846	434.00	
LOCATION L0002671	VOLUME	479356.899	3737133.832	434.00	
LOCATION L0002672	VOLUME	479363.874	3737128.817	434.00	
LOCATION L0002673	VOLUME	479370.848	3737123.803	434.00	

LOCATION L0002674	VOLUME	479377.823	3737118.788	434.00
LOCATION L0002675	VOLUME	479384.797	3737113.774	433.99
LOCATION L0002676	VOLUME	479391.772	3737108.759	433.90
LOCATION L0002677	VOLUME	479398.746	3737103.745	433.74
LOCATION L0002678	VOLUME	479405.720	3737098.730	433.50
LOCATION L0002679	VOLUME	479412.695	3737093.716	433.23
LOCATION L0002680	VOLUME	479419.669	3737088.701	433.06
LOCATION L0002681	VOLUME	479426.644	3737083.687	433.00
LOCATION L0002682	VOLUME	479433.618	3737078.672	433.00
LOCATION L0002683	VOLUME	479440.593	3737073.658	433.00
LOCATION L0002684	VOLUME	479447.567	3737068.643	433.00
LOCATION L0002685	VOLUME	479454.542	3737063.629	433.00
LOCATION L0002686	VOLUME	479461.516	3737058.614	433.00
LOCATION L0002687	VOLUME	479468.491	3737053.600	433.00
LOCATION L0002688	VOLUME	479475.465	3737048.585	433.00
LOCATION L0002689	VOLUME	479482.439	3737043.571	433.00
LOCATION L0002690	VOLUME	479489.414	3737038.557	433.00
LOCATION L0002691	VOLUME	479496.388	3737033.542	433.00
LOCATION L0002692	VOLUME	479503.363	3737028.528	433.00
LOCATION L0002693	VOLUME	479510.337	3737023.513	433.00
LOCATION L0002694	VOLUME	479517.312	3737018.499	433.00
LOCATION L0002695	VOLUME	479524.286	3737013.484	433.00
LOCATION L0002696	VOLUME	479531.261	3737008.470	433.00
LOCATION L0002697	VOLUME	479538.235	3737003.455	433.00
LOCATION L0002698	VOLUME	479545.210	3736998.441	433.00
LOCATION L0002699	VOLUME	479552.184	3736993.426	433.00
LOCATION L0002700	VOLUME	479559.158	3736988.412	433.00
LOCATION L0002701	VOLUME	479566.133	3736983.397	432.91
LOCATION L0002702	VOLUME	479573.107	3736978.383	432.74
LOCATION L0002703	VOLUME	479580.082	3736973.368	432.49
LOCATION L0002704	VOLUME	479587.056	3736968.354	432.17
LOCATION L0002705	VOLUME	479594.031	3736963.339	432.00
LOCATION L0002706	VOLUME	479601.005	3736958.325	432.00
LOCATION L0002707	VOLUME	479607.980	3736953.310	432.00
LOCATION L0002708	VOLUME	479614.954	3736948.296	432.00
LOCATION L0002709	VOLUME	479621.929	3736943.281	432.00
LOCATION L0002710	VOLUME	479628.903	3736938.267	432.00
LOCATION L0002711	VOLUME	479635.878	3736933.252	432.00
LOCATION L0002712	VOLUME	479642.852	3736928.238	432.00
LOCATION L0002713	VOLUME	479649.826	3736923.223	432.00
LOCATION L0002714	VOLUME	479656.801	3736918.209	432.00
LOCATION L0002715	VOLUME	479663.775	3736913.194	432.00
LOCATION L0002716	VOLUME	479670.750	3736908.180	432.00
LOCATION L0002717	VOLUME	479677.724	3736903.166	432.00
LOCATION L0002718	VOLUME	479684.699	3736898.151	432.00
LOCATION L0002719	VOLUME	479691.673	3736893.137	432.00
LOCATION L0002720	VOLUME	479698.648	3736888.122	432.00
LOCATION L0002721	VOLUME	479705.622	3736883.108	432.00
LOCATION L0002722	VOLUME	479712.597	3736878.093	432.00
LOCATION L0002723	VOLUME	479719.571	3736873.079	432.00
LOCATION L0002724	VOLUME	479726.545	3736868.064	432.00
LOCATION L0002725	VOLUME	479733.518	3736863.047	432.00
LOCATION L0002726	VOLUME	479740.461	3736857.989	432.00
LOCATION L0002727	VOLUME	479747.404	3736852.931	432.00
LOCATION L0002728	VOLUME	479754.346	3736847.872	432.00
LOCATION L0002729	VOLUME	479761.289	3736842.814	432.00
LOCATION L0002730	VOLUME	479768.232	3736837.756	432.00
LOCATION L0002731	VOLUME	479775.175	3736832.698	432.00
LOCATION L0002732	VOLUME	479782.118	3736827.640	432.00
LOCATION L0002733	VOLUME	479789.061	3736822.582	432.00
LOCATION L0002734	VOLUME	479796.004	3736817.524	432.00
LOCATION L0002735	VOLUME	479802.947	3736812.465	432.00
LOCATION L0002736	VOLUME	479809.889	3736807.407	432.00
LOCATION L0002737	VOLUME	479816.832	3736802.349	432.00
LOCATION L0002738	VOLUME	479823.775	3736797.291	432.00
LOCATION L0002739	VOLUME	479830.718	3736792.233	432.00

LOCATION	L0002740	VOLUME	479837.661	3736787.175	432.00
LOCATION	L0002741	VOLUME	479844.604	3736782.117	432.00
LOCATION	L0002742	VOLUME	479851.547	3736777.058	432.00
LOCATION	L0002743	VOLUME	479858.489	3736772.000	432.00
LOCATION	L0002744	VOLUME	479865.432	3736766.942	432.00
LOCATION	L0002745	VOLUME	479872.375	3736761.884	432.00
LOCATION	L0002746	VOLUME	479879.318	3736756.826	432.00
LOCATION	L0002747	VOLUME	479886.261	3736751.768	431.87
LOCATION	L0002748	VOLUME	479893.204	3736746.710	431.61
LOCATION	L0002749	VOLUME	479900.147	3736741.651	431.34
LOCATION	L0002750	VOLUME	479907.089	3736736.593	431.15
LOCATION	L0002751	VOLUME	479914.032	3736731.535	431.04
LOCATION	L0002752	VOLUME	479920.975	3736726.477	431.00
LOCATION	L0002753	VOLUME	479927.918	3736721.419	431.00
LOCATION	L0002754	VOLUME	479934.861	3736716.361	431.00
LOCATION	L0002755	VOLUME	479941.804	3736711.303	431.00
LOCATION	L0002756	VOLUME	479948.747	3736706.244	431.00
LOCATION	L0002757	VOLUME	479955.689	3736701.186	431.00
LOCATION	L0002758	VOLUME	479962.632	3736696.128	431.00
LOCATION	L0002759	VOLUME	479969.575	3736691.070	431.00
LOCATION	L0002760	VOLUME	479976.518	3736686.012	431.00
LOCATION	L0002761	VOLUME	479983.461	3736680.954	431.00
LOCATION	L0002762	VOLUME	479990.404	3736675.896	431.00
LOCATION	L0002763	VOLUME	479997.347	3736670.837	431.00
LOCATION	L0002764	VOLUME	480004.289	3736665.779	431.00
LOCATION	L0002765	VOLUME	480011.232	3736660.721	431.00
LOCATION	L0002766	VOLUME	480018.175	3736655.663	431.00
LOCATION	L0002767	VOLUME	480025.118	3736650.605	431.00
LOCATION	L0002768	VOLUME	480032.061	3736645.547	431.00
LOCATION	L0002769	VOLUME	480039.004	3736640.489	431.00
LOCATION	L0002770	VOLUME	480045.947	3736635.431	431.00
LOCATION	L0002771	VOLUME	480052.894	3736630.378	431.00
LOCATION	L0002772	VOLUME	480059.842	3736625.328	431.00
LOCATION	L0002773	VOLUME	480066.791	3736620.278	431.00
LOCATION	L0002774	VOLUME	480073.740	3736615.228	431.00
LOCATION	L0002775	VOLUME	480080.689	3736610.178	431.00
LOCATION	L0002776	VOLUME	480087.638	3736605.128	431.00
LOCATION	L0002777	VOLUME	480094.586	3736600.078	431.00
LOCATION	L0002778	VOLUME	480101.535	3736595.028	431.00
LOCATION	L0002779	VOLUME	480108.484	3736589.978	431.00
LOCATION	L0002780	VOLUME	480115.433	3736584.928	431.00
LOCATION	L0002781	VOLUME	480122.381	3736579.878	431.00
LOCATION	L0002782	VOLUME	480129.330	3736574.828	431.04
LOCATION	L0002783	VOLUME	480136.279	3736569.778	431.21
LOCATION	L0002784	VOLUME	480143.228	3736564.728	431.38
LOCATION	L0002785	VOLUME	480150.177	3736559.678	431.55
LOCATION	L0002786	VOLUME	480157.125	3736554.628	431.71
LOCATION	L0002787	VOLUME	480164.074	3736549.578	431.88
LOCATION	L0002788	VOLUME	480171.023	3736544.528	432.00
LOCATION	L0002789	VOLUME	480177.972	3736539.478	432.00
LOCATION	L0002790	VOLUME	480184.921	3736534.428	432.00
LOCATION	L0002791	VOLUME	480191.869	3736529.378	432.00
LOCATION	L0002792	VOLUME	480198.818	3736524.328	432.00
LOCATION	L0002793	VOLUME	480205.767	3736519.278	432.00
LOCATION	L0002794	VOLUME	480212.716	3736514.228	432.00
LOCATION	L0002795	VOLUME	480219.665	3736509.178	432.00
LOCATION	L0002796	VOLUME	480226.613	3736504.128	432.00
LOCATION	L0002797	VOLUME	480233.562	3736499.078	432.00
LOCATION	L0002798	VOLUME	480240.511	3736494.028	432.00
LOCATION	L0002799	VOLUME	480247.460	3736488.978	432.00
LOCATION	L0002800	VOLUME	480254.408	3736483.928	432.00
LOCATION	L0002801	VOLUME	480261.357	3736478.878	432.00
LOCATION	L0002802	VOLUME	480268.306	3736473.828	432.00
LOCATION	L0002803	VOLUME	480275.255	3736468.778	432.00
LOCATION	L0002804	VOLUME	480282.204	3736463.728	432.00
LOCATION	L0002805	VOLUME	480289.152	3736458.678	432.00

LOCATION	L0002806	VOLUME	480296.101	3736453.628	432.00
LOCATION	L0002807	VOLUME	480303.050	3736448.578	432.00
LOCATION	L0002808	VOLUME	480309.999	3736443.528	432.00
LOCATION	L0002809	VOLUME	480316.948	3736438.478	432.00
LOCATION	L0002810	VOLUME	480323.896	3736433.428	432.00
LOCATION	L0002811	VOLUME	480330.845	3736428.378	432.00
LOCATION	L0002812	VOLUME	480337.794	3736423.328	431.92
LOCATION	L0002813	VOLUME	480344.743	3736418.278	431.62
LOCATION	L0002814	VOLUME	480351.692	3736413.228	431.35
LOCATION	L0002815	VOLUME	480358.640	3736408.178	431.15
LOCATION	L0002816	VOLUME	480365.589	3736403.128	431.03
LOCATION	L0002817	VOLUME	480372.538	3736398.078	431.00
LOCATION	L0002818	VOLUME	480379.487	3736393.028	431.00
LOCATION	L0002819	VOLUME	480386.435	3736387.978	431.00
LOCATION	L0002820	VOLUME	480393.384	3736382.928	431.00
LOCATION	L0002821	VOLUME	480400.333	3736377.878	431.00
LOCATION	L0002822	VOLUME	480407.282	3736372.828	431.00
LOCATION	L0002823	VOLUME	480414.231	3736367.778	431.00
LOCATION	L0002824	VOLUME	480421.179	3736362.728	431.00
LOCATION	L0002825	VOLUME	480428.128	3736357.678	431.00
LOCATION	L0002826	VOLUME	480435.077	3736352.628	431.00
LOCATION	L0002827	VOLUME	480442.026	3736347.578	431.00
LOCATION	L0002828	VOLUME	480448.975	3736342.528	431.00
LOCATION	L0002829	VOLUME	480455.923	3736337.478	431.00
LOCATION	L0002830	VOLUME	480462.872	3736332.428	430.88
LOCATION	L0002831	VOLUME	480469.821	3736327.378	430.71
LOCATION	L0002832	VOLUME	480476.770	3736322.328	430.54
LOCATION	L0002833	VOLUME	480483.719	3736317.278	430.37
LOCATION	L0002834	VOLUME	480490.667	3736312.228	430.21
LOCATION	L0002835	VOLUME	480497.616	3736307.178	430.04
LOCATION	L0002836	VOLUME	480504.565	3736302.128	430.00
LOCATION	L0002837	VOLUME	480511.514	3736297.078	430.00
LOCATION	L0002838	VOLUME	480518.462	3736292.028	430.00
LOCATION	L0002839	VOLUME	480525.411	3736286.978	430.00
LOCATION	L0002840	VOLUME	480532.360	3736281.928	430.00
LOCATION	L0002841	VOLUME	480539.309	3736276.878	430.00
LOCATION	L0002842	VOLUME	480546.258	3736271.829	430.00
LOCATION	L0002843	VOLUME	480553.206	3736266.779	430.00
LOCATION	L0002844	VOLUME	480560.155	3736261.729	430.00
LOCATION	L0002845	VOLUME	480567.104	3736256.679	430.00
LOCATION	L0002846	VOLUME	480574.053	3736251.629	430.00
LOCATION	L0002847	VOLUME	480581.002	3736246.579	430.00
LOCATION	L0002848	VOLUME	480587.950	3736241.529	430.00
LOCATION	L0002849	VOLUME	480594.899	3736236.479	430.00
LOCATION	L0002850	VOLUME	480601.848	3736231.429	430.00
LOCATION	L0002851	VOLUME	480608.797	3736226.379	430.00
LOCATION	L0002852	VOLUME	480615.746	3736221.329	430.00
LOCATION	L0002853	VOLUME	480622.694	3736216.279	430.00
LOCATION	L0002854	VOLUME	480629.643	3736211.229	430.00
LOCATION	L0002855	VOLUME	480636.592	3736206.179	430.00
LOCATION	L0002856	VOLUME	480643.541	3736201.129	430.00
LOCATION	L0002857	VOLUME	480650.489	3736196.079	430.00
LOCATION	L0002858	VOLUME	480657.438	3736191.029	430.00
LOCATION	L0002859	VOLUME	480664.387	3736185.979	430.00
LOCATION	L0002860	VOLUME	480671.336	3736180.929	430.00
LOCATION	L0002861	VOLUME	480678.283	3736175.876	430.00
LOCATION	L0002862	VOLUME	480685.223	3736170.814	430.00
LOCATION	L0002863	VOLUME	480692.162	3736165.751	430.00
LOCATION	L0002864	VOLUME	480699.102	3736160.689	430.00
LOCATION	L0002865	VOLUME	480706.042	3736155.627	430.00
LOCATION	L0002866	VOLUME	480712.982	3736150.564	430.00
LOCATION	L0002867	VOLUME	480719.922	3736145.502	430.00
LOCATION	L0002868	VOLUME	480726.861	3736140.440	430.00
LOCATION	L0002869	VOLUME	480733.801	3736135.377	430.00
LOCATION	L0002870	VOLUME	480740.741	3736130.315	430.00
LOCATION	L0002871	VOLUME	480747.681	3736125.253	430.00

LOCATION L0002872	VOLUME	480754.621	3736120.191	430.00
LOCATION L0002873	VOLUME	480761.561	3736115.128	430.00
LOCATION L0002874	VOLUME	480768.500	3736110.066	430.00
LOCATION L0002875	VOLUME	480775.440	3736105.004	430.00
LOCATION L0002876	VOLUME	480782.380	3736099.941	430.00
LOCATION L0002877	VOLUME	480789.320	3736094.879	430.00
LOCATION L0002878	VOLUME	480796.260	3736089.817	430.00
LOCATION L0002879	VOLUME	480803.199	3736084.754	430.00
LOCATION L0002880	VOLUME	480810.139	3736079.692	430.00
LOCATION L0002881	VOLUME	480817.079	3736074.630	430.00
LOCATION L0002882	VOLUME	480824.019	3736069.567	430.00
LOCATION L0002883	VOLUME	480830.959	3736064.505	430.00
LOCATION L0002884	VOLUME	480837.899	3736059.443	430.00
LOCATION L0002885	VOLUME	480844.838	3736054.380	430.00
LOCATION L0002886	VOLUME	480851.778	3736049.318	430.00
LOCATION L0002887	VOLUME	480858.718	3736044.256	430.00
LOCATION L0002888	VOLUME	480865.658	3736039.194	430.00
LOCATION L0002889	VOLUME	480872.598	3736034.131	430.00
LOCATION L0002890	VOLUME	480879.537	3736029.069	430.00
LOCATION L0002891	VOLUME	480886.477	3736024.007	430.00
LOCATION L0002892	VOLUME	480893.417	3736018.944	430.00
LOCATION L0002893	VOLUME	480900.357	3736013.882	430.00
LOCATION L0002894	VOLUME	480907.297	3736008.820	430.00
LOCATION L0002895	VOLUME	480914.237	3736003.757	430.00
LOCATION L0002896	VOLUME	480921.176	3735998.695	430.00
LOCATION L0002897	VOLUME	480928.116	3735993.633	430.00
LOCATION L0002898	VOLUME	480935.056	3735988.570	430.00
LOCATION L0002899	VOLUME	480941.996	3735983.508	430.00
LOCATION L0002900	VOLUME	480948.936	3735978.446	430.00
LOCATION L0002901	VOLUME	480955.875	3735973.383	430.00
LOCATION L0002902	VOLUME	480962.815	3735968.321	430.00
LOCATION L0002903	VOLUME	480969.755	3735963.259	430.00
LOCATION L0002904	VOLUME	480976.695	3735958.197	430.00
LOCATION L0002905	VOLUME	480983.635	3735953.134	430.00
LOCATION L0002906	VOLUME	480990.575	3735948.072	430.00
LOCATION L0002907	VOLUME	480997.514	3735943.010	430.00
LOCATION L0002908	VOLUME	481004.454	3735937.947	430.00
LOCATION L0002909	VOLUME	481011.394	3735932.885	430.00
LOCATION L0002910	VOLUME	481018.334	3735927.823	430.00
LOCATION L0002911	VOLUME	481025.274	3735922.760	430.00
LOCATION L0002912	VOLUME	481032.213	3735917.698	430.00
LOCATION L0002913	VOLUME	481039.153	3735912.636	430.00
LOCATION L0002914	VOLUME	481046.111	3735907.599	430.00
LOCATION L0002915	VOLUME	481053.079	3735902.575	430.00
LOCATION L0002916	VOLUME	481060.047	3735897.551	430.00
LOCATION L0002917	VOLUME	481067.015	3735892.527	430.00
LOCATION L0002918	VOLUME	481073.982	3735887.503	430.00
LOCATION L0002919	VOLUME	481080.950	3735882.479	430.00
LOCATION L0002920	VOLUME	481087.918	3735877.455	430.00
LOCATION L0002921	VOLUME	481094.885	3735872.432	430.00
LOCATION L0002922	VOLUME	481101.853	3735867.408	430.00
LOCATION L0002923	VOLUME	481108.821	3735862.384	430.00
LOCATION L0002924	VOLUME	481115.788	3735857.360	430.00
LOCATION L0002925	VOLUME	481122.756	3735852.336	430.00
LOCATION L0002926	VOLUME	481129.724	3735847.312	430.00
LOCATION L0002927	VOLUME	481136.692	3735842.288	430.00
LOCATION L0002928	VOLUME	481143.659	3735837.265	430.00
LOCATION L0002929	VOLUME	481150.627	3735832.241	430.00
LOCATION L0002930	VOLUME	481157.595	3735827.217	430.00
LOCATION L0002931	VOLUME	481164.562	3735822.193	430.06
LOCATION L0002932	VOLUME	481171.530	3735817.169	430.21
LOCATION L0002933	VOLUME	481178.498	3735812.145	430.44
LOCATION L0002934	VOLUME	481185.465	3735807.121	430.70
LOCATION L0002935	VOLUME	481192.433	3735802.097	430.88
LOCATION L0002936	VOLUME	481199.401	3735797.074	430.99
LOCATION L0002937	VOLUME	481206.369	3735792.050	431.00

LOCATION	L0002938	VOLUME	481213.336	3735787.026	431.00
LOCATION	L0002939	VOLUME	481220.304	3735782.002	431.00
LOCATION	L0002940	VOLUME	481227.272	3735776.978	431.00
LOCATION	L0002941	VOLUME	481234.239	3735771.954	431.00
LOCATION	L0002942	VOLUME	481241.207	3735766.930	431.00
LOCATION	L0002943	VOLUME	481248.175	3735761.907	431.00
LOCATION	L0002944	VOLUME	481255.143	3735756.883	431.00
LOCATION	L0002945	VOLUME	481262.110	3735751.859	431.00
LOCATION	L0002946	VOLUME	481269.078	3735746.835	431.00
LOCATION	L0002947	VOLUME	481276.046	3735741.811	431.00
LOCATION	L0002948	VOLUME	481283.013	3735736.787	431.00
LOCATION	L0002949	VOLUME	481289.981	3735731.763	430.91
LOCATION	L0002950	VOLUME	481296.949	3735726.740	430.72
LOCATION	L0002951	VOLUME	481303.916	3735721.716	430.45
LOCATION	L0002952	VOLUME	481310.884	3735716.692	430.23
LOCATION	L0002953	VOLUME	481317.852	3735711.668	430.08
LOCATION	L0002954	VOLUME	481324.820	3735706.644	430.00
LOCATION	L0002955	VOLUME	481331.787	3735701.620	430.00
LOCATION	L0002956	VOLUME	481338.755	3735696.596	430.00
LOCATION	L0002957	VOLUME	481345.723	3735691.572	430.00
LOCATION	L0002958	VOLUME	481352.690	3735686.549	430.00
LOCATION	L0002959	VOLUME	481359.658	3735681.525	430.00
LOCATION	L0002960	VOLUME	481366.626	3735676.501	430.00
LOCATION	L0002961	VOLUME	481373.593	3735671.477	430.00
LOCATION	L0002962	VOLUME	481380.561	3735666.453	430.00
LOCATION	L0002963	VOLUME	481387.529	3735661.429	430.00
LOCATION	L0002964	VOLUME	481394.497	3735656.405	430.00
LOCATION	L0002965	VOLUME	481401.464	3735651.382	430.00
LOCATION	L0002966	VOLUME	481408.432	3735646.358	430.00
LOCATION	L0002967	VOLUME	481415.399	3735641.326	430.00
LOCATION	L0002968	VOLUME	481422.339	3735636.271	430.00
LOCATION	L0002969	VOLUME	481429.284	3735631.216	430.00
LOCATION	L0002970	VOLUME	481436.230	3735626.161	430.00
LOCATION	L0002971	VOLUME	481443.175	3735621.106	430.00
LOCATION	L0002972	VOLUME	481450.120	3735616.051	430.00
LOCATION	L0002973	VOLUME	481457.065	3735610.996	430.00
LOCATION	L0002974	VOLUME	481464.010	3735605.941	430.00
LOCATION	L0002975	VOLUME	481470.956	3735600.886	430.00
LOCATION	L0002976	VOLUME	481477.901	3735595.832	430.00
LOCATION	L0002977	VOLUME	481484.846	3735590.777	430.00
LOCATION	L0002978	VOLUME	481491.791	3735585.722	430.00
LOCATION	L0002979	VOLUME	481498.736	3735580.667	430.00
LOCATION	L0002980	VOLUME	481505.682	3735575.612	430.00
LOCATION	L0002981	VOLUME	481512.627	3735570.557	430.00
LOCATION	L0002982	VOLUME	481519.572	3735565.502	430.00
LOCATION	L0002983	VOLUME	481526.517	3735560.447	430.00
LOCATION	L0002984	VOLUME	481533.462	3735555.392	430.00
LOCATION	L0002985	VOLUME	481540.408	3735550.337	430.00
LOCATION	L0002986	VOLUME	481547.353	3735545.282	430.00
LOCATION	L0002987	VOLUME	481554.298	3735540.227	430.00
LOCATION	L0002988	VOLUME	481561.243	3735535.173	430.00
LOCATION	L0002989	VOLUME	481568.188	3735530.118	430.00
LOCATION	L0002990	VOLUME	481575.134	3735525.063	430.00
LOCATION	L0002991	VOLUME	481582.079	3735520.008	430.00
LOCATION	L0002992	VOLUME	481589.024	3735514.953	430.00
LOCATION	L0002993	VOLUME	481595.969	3735509.898	430.00
LOCATION	L0002994	VOLUME	481602.914	3735504.843	430.00
LOCATION	L0002995	VOLUME	481609.860	3735499.788	430.00
LOCATION	L0002996	VOLUME	481616.805	3735494.733	430.00
LOCATION	L0002997	VOLUME	481623.750	3735489.678	430.00
LOCATION	L0002998	VOLUME	481630.695	3735484.623	430.00
LOCATION	L0002999	VOLUME	481637.640	3735479.568	430.00
LOCATION	L0003000	VOLUME	481644.586	3735474.513	430.00
LOCATION	L0003001	VOLUME	481651.531	3735469.459	430.00
LOCATION	L0003002	VOLUME	481658.476	3735464.404	430.00
LOCATION	L0003003	VOLUME	481665.421	3735459.349	430.00

LOCATION	L0003004	VOLUME	481672.366	3735454.294	430.00
LOCATION	L0003005	VOLUME	481679.312	3735449.239	430.00
LOCATION	L0003006	VOLUME	481686.257	3735444.184	430.00
LOCATION	L0003007	VOLUME	481693.202	3735439.129	430.00
LOCATION	L0003008	VOLUME	481700.147	3735434.074	430.06
LOCATION	L0003009	VOLUME	481707.093	3735429.019	430.23
LOCATION	L0003010	VOLUME	481714.038	3735423.964	430.40
LOCATION	L0003011	VOLUME	481720.983	3735418.909	430.58
LOCATION	L0003012	VOLUME	481727.928	3735413.854	430.81
LOCATION	L0003013	VOLUME	481734.873	3735408.799	430.95
LOCATION	L0003014	VOLUME	481741.819	3735403.745	431.00
LOCATION	L0003015	VOLUME	481748.764	3735398.690	431.00
LOCATION	L0003016	VOLUME	481755.709	3735393.635	431.00
LOCATION	L0003017	VOLUME	481762.654	3735388.580	431.00
LOCATION	L0003018	VOLUME	481769.599	3735383.525	431.00
LOCATION	L0003019	VOLUME	481776.545	3735378.470	431.00
LOCATION	L0003020	VOLUME	481783.490	3735373.415	431.00
LOCATION	L0003021	VOLUME	481790.435	3735368.360	431.00
LOCATION	L0003022	VOLUME	481797.380	3735363.305	431.00
LOCATION	L0003023	VOLUME	481804.325	3735358.250	431.00
LOCATION	L0003024	VOLUME	481811.271	3735353.195	431.00
LOCATION	L0003025	VOLUME	481818.216	3735348.140	431.00
LOCATION	L0003026	VOLUME	481825.161	3735343.086	431.00
LOCATION	L0003027	VOLUME	481832.106	3735338.031	431.00
LOCATION	L0003028	VOLUME	481839.051	3735332.976	431.00
LOCATION	L0003029	VOLUME	481845.997	3735327.921	431.00
LOCATION	L0003030	VOLUME	481852.942	3735322.866	431.00
LOCATION	L0003031	VOLUME	481859.887	3735317.811	431.00
LOCATION	L0003032	VOLUME	481866.832	3735312.756	431.00
LOCATION	L0003033	VOLUME	481873.777	3735307.701	431.00
LOCATION	L0003034	VOLUME	481880.723	3735302.646	431.00
LOCATION	L0003035	VOLUME	481887.668	3735297.591	431.00
LOCATION	L0003036	VOLUME	481895.288	3735295.081	431.00
LOCATION	L0003037	VOLUME	481903.825	3735296.029	431.00
LOCATION	L0003038	VOLUME	481912.363	3735296.978	431.00
LOCATION	L0003039	VOLUME	481920.900	3735297.926	431.00
LOCATION	L0003040	VOLUME	481929.438	3735298.875	431.00
LOCATION	L0003041	VOLUME	481937.975	3735299.824	431.00
LOCATION	L0003042	VOLUME	481946.513	3735300.772	431.00
LOCATION	L0003043	VOLUME	481955.050	3735301.721	431.00
LOCATION	L0003044	VOLUME	481963.588	3735302.669	431.00
LOCATION	L0003045	VOLUME	481972.125	3735303.618	431.00
LOCATION	L0003046	VOLUME	481980.664	3735304.551	431.00
LOCATION	L0003047	VOLUME	481989.206	3735305.463	431.00
LOCATION	L0003048	VOLUME	481997.747	3735306.374	431.00
LOCATION	L0003049	VOLUME	482006.289	3735307.285	431.00
LOCATION	L0003050	VOLUME	482014.830	3735308.196	431.00
LOCATION	L0003051	VOLUME	482023.372	3735309.107	431.00
LOCATION	L0003052	VOLUME	482031.913	3735310.018	431.00
LOCATION	L0003053	VOLUME	482038.193	3735304.211	431.00
LOCATION	L0003054	VOLUME	482044.445	3735298.320	431.00
LOCATION	L0003055	VOLUME	482050.697	3735292.429	431.00
LOCATION	L0003056	VOLUME	482056.949	3735286.538	431.00
LOCATION	L0003057	VOLUME	482063.200	3735280.647	431.00
LOCATION	L0003058	VOLUME	482069.452	3735274.756	431.00
LOCATION	L0003059	VOLUME	482075.704	3735268.865	431.00
LOCATION	L0003060	VOLUME	482081.955	3735262.974	431.00
LOCATION	L0003061	VOLUME	482088.207	3735257.083	431.00
LOCATION	L0003062	VOLUME	482094.459	3735251.192	431.00
LOCATION	L0003063	VOLUME	482100.710	3735245.301	431.00
LOCATION	L0003064	VOLUME	482106.962	3735239.410	431.00
LOCATION	L0003065	VOLUME	482113.214	3735233.519	431.00
LOCATION	L0003066	VOLUME	482119.466	3735227.628	431.00
LOCATION	L0003067	VOLUME	482125.717	3735221.737	431.00
LOCATION	L0003068	VOLUME	482131.969	3735215.846	431.00
LOCATION	L0003069	VOLUME	482138.221	3735209.955	431.00

LOCATION	L0003070	VOLUME	482144.472	3735204.064	431.00
LOCATION	L0003071	VOLUME	482150.793	3735198.247	431.00
LOCATION	L0003072	VOLUME	482157.136	3735192.455	431.00
LOCATION	L0003073	VOLUME	482163.480	3735186.663	431.00
LOCATION	L0003074	VOLUME	482169.824	3735180.871	431.00
LOCATION	L0003075	VOLUME	482176.167	3735175.079	431.00
LOCATION	L0003076	VOLUME	482182.884	3735169.766	431.00
LOCATION	L0003077	VOLUME	482190.062	3735165.049	431.00
LOCATION	L0003078	VOLUME	482197.241	3735160.332	431.00
LOCATION	L0003079	VOLUME	482204.420	3735155.614	431.05
LOCATION	L0003080	VOLUME	482212.631	3735153.274	431.18
LOCATION	L0003081	VOLUME	482220.979	3735151.250	431.34
LOCATION	L0003082	VOLUME	482229.327	3735149.226	431.55
LOCATION	L0003083	VOLUME	482237.913	3735148.999	431.68
LOCATION	L0003084	VOLUME	482246.500	3735148.785	431.81
LOCATION	L0003085	VOLUME	482255.087	3735148.570	431.93
LOCATION	L0003086	VOLUME	482263.675	3735148.355	432.00
LOCATION	L0003087	VOLUME	482272.262	3735148.141	432.00
LOCATION	L0003088	VOLUME	482280.849	3735147.926	432.00
LOCATION	L0003089	VOLUME	482289.437	3735147.711	432.00
LOCATION	L0003090	VOLUME	482298.024	3735147.496	432.00
LOCATION	L0003091	VOLUME	482306.611	3735147.282	432.00
LOCATION	L0003092	VOLUME	482315.199	3735147.067	432.00
LOCATION	L0003093	VOLUME	482323.786	3735146.852	432.00
LOCATION	L0003094	VOLUME	482332.373	3735146.638	432.00
LOCATION	L0003095	VOLUME	482340.961	3735146.423	432.00
LOCATION	L0003096	VOLUME	482346.717	3735143.104	432.00
LOCATION	L0003097	VOLUME	482347.721	3735134.573	432.00
LOCATION	L0003098	VOLUME	482348.725	3735126.042	432.00
LOCATION	L0003099	VOLUME	482349.728	3735117.511	432.00
LOCATION	L0003100	VOLUME	482350.732	3735108.980	432.02
LOCATION	L0003101	VOLUME	482351.736	3735100.449	432.06
LOCATION	L0003102	VOLUME	482352.739	3735091.917	432.09
LOCATION	L0003103	VOLUME	482353.908	3735083.424	432.13
LOCATION	L0003104	VOLUME	482356.739	3735075.314	432.22
LOCATION	L0003105	VOLUME	482359.569	3735067.204	432.32
LOCATION	L0003106	VOLUME	482362.400	3735059.094	432.41
LOCATION	L0003107	VOLUME	482365.231	3735050.984	432.51
LOCATION	L0003108	VOLUME	482368.062	3735042.874	432.60
LOCATION	L0003109	VOLUME	482370.893	3735034.763	432.70
LOCATION	L0003110	VOLUME	482373.724	3735026.653	432.79
LOCATION	L0003111	VOLUME	482376.555	3735018.543	432.88
LOCATION	L0003112	VOLUME	482379.386	3735010.433	432.98
LOCATION	L0003113	VOLUME	482383.667	3735003.149	433.00
LOCATION	L0003114	VOLUME	482389.203	3734996.581	433.00
LOCATION	L0003115	VOLUME	482394.739	3734990.013	433.00
LOCATION	L0003116	VOLUME	482400.275	3734983.445	433.00
LOCATION	L0003117	VOLUME	482405.811	3734976.877	433.00
LOCATION	L0003118	VOLUME	482411.347	3734970.309	433.00
LOCATION	L0003119	VOLUME	482416.883	3734963.741	433.00
LOCATION	L0003120	VOLUME	482422.419	3734957.172	433.00
LOCATION	L0003121	VOLUME	482429.039	3734951.779	433.00
LOCATION	L0003122	VOLUME	482436.029	3734946.786	433.00
LOCATION	L0003123	VOLUME	482443.019	3734941.793	433.00
LOCATION	L0003124	VOLUME	482450.009	3734936.800	433.00
LOCATION	L0003125	VOLUME	482456.999	3734931.807	433.00
LOCATION	L0003126	VOLUME	482463.989	3734926.815	433.00
LOCATION	L0003127	VOLUME	482471.041	3734921.911	433.00
LOCATION	L0003128	VOLUME	482478.102	3734917.018	433.00
LOCATION	L0003129	VOLUME	482485.162	3734912.125	433.00
LOCATION	L0003130	VOLUME	482492.222	3734907.233	433.00
LOCATION	L0003131	VOLUME	482499.283	3734902.340	433.00
LOCATION	L0003132	VOLUME	482506.343	3734897.447	433.00
LOCATION	L0003133	VOLUME	482513.404	3734892.554	433.00
LOCATION	L0003134	VOLUME	482520.464	3734887.662	433.00
LOCATION	L0003135	VOLUME	482527.524	3734882.769	433.00



LOCATION	L0003136	VOLUME	482534.585	3734877.876	433.00
LOCATION	L0003137	VOLUME	482541.645	3734872.983	433.00
LOCATION	L0003138	VOLUME	482548.706	3734868.091	433.00
LOCATION	L0003139	VOLUME	482555.766	3734863.198	433.01
LOCATION	L0003140	VOLUME	482562.826	3734858.305	433.02
LOCATION	L0003141	VOLUME	482569.887	3734853.412	433.14
LOCATION	L0003142	VOLUME	482576.947	3734848.520	433.33
LOCATION	L0003143	VOLUME	482584.008	3734843.627	433.60
LOCATION	L0003144	VOLUME	482591.068	3734838.734	433.88
LOCATION	L0003145	VOLUME	482598.128	3734833.842	433.68
LOCATION	L0003146	VOLUME	482605.189	3734828.949	433.38
LOCATION	L0003147	VOLUME	482612.249	3734824.056	433.16
LOCATION	L0003148	VOLUME	482619.310	3734819.163	433.01
LOCATION	L0003149	VOLUME	482626.370	3734814.271	433.00

\*\* End of LINE VOLUME Source ID = SLINE22

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

SRCPARAM	L0003150	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003151	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003152	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003153	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003154	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003155	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003156	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003157	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003158	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003159	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003160	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003161	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003162	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003163	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003164	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003165	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003166	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003167	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003168	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003169	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003170	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003171	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003172	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003173	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003174	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003175	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003176	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003177	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003178	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003179	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003180	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003181	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003182	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003183	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003184	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003185	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003186	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003187	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003188	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003189	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003190	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003191	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003192	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003193	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003194	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003195	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003196	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003197	0.0000003125	3.49	4.00	3.25
SRCPARAM	L0003198	0.0000003125	3.49	4.00	3.25































































SRCPARAM	L0003121	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003122	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003123	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003124	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003125	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003126	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003127	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003128	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003129	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003130	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003131	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003132	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003133	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003134	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003135	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003136	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003137	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003138	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003139	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003140	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003141	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003142	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003143	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003144	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003145	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003146	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003147	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003148	0.0000004521	3.49	4.00	3.25
SRCPARAM	L0003149	0.0000004521	3.49	4.00	3.25

\*\* -----

URBANSRC ALL  
SRCGROUP ALL

SO FINISHED

\*\*  
\*\*\*\*\*

\*\* AERMOD Receptor Pathway  
\*\*\*\*\*

\*\*  
\*\*

RE STARTING  
INCLUDED "15208 Ops Proposed.rou"

RE FINISHED  
\*\*

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

\*\*  
\*\*

ME STARTING  
SURFFILE PERI\_V9\_ADJU\PERI\_v9.SFC  
PROFFILE 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 "15208 Ops Proposed.AD\PE00GALL.PLT" 31  
SUMMFILE "15208 Ops Proposed.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 4278 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used 0.50  
ME W187 4278 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

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

\*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
Logistics\15208 Op \*\*\* 01/10/24  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 14:06:36

PAGE 1

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

\*\*\* MODEL SETUP OPTIONS SUMMARY \*\*\*

\*\* Model Options Selected:

- \* Model Uses Regulatory DEFAULT Options
- \* Model Is Setup For Calculation of Average CONCentration Values.
- \* NO GAS DEPOSITION Data Provided.
- \* NO PARTICLE DEPOSITION Data Provided.
- \* Model Uses NO DRY DEPLETION. DDPLETE = F
- \* Model Uses NO WET DEPLETION. WETDPLT = F
- \* Stack-tip Downwash.
- \* Model Accounts for ELEVated Terrain Effects.
- \* Use Calms Processing Routine.
- \* Use Missing Data Processing Routine.
- \* No Exponential Decay.
- \* Model Uses URBAN Dispersion Algorithm for the SBL for 1884 Source(s),  
for Total of 1 Urban Area(s):  
Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m
- \* Urban Roughness Length of 1.0 Meter Used.
- \* 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: 1884 Source(s); 1 Source Group(s); and 110 Receptor(s)  
with: 0 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 1884 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 a total of 0 line(s)  
 and: 0 SWPOINT source(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: 15208 Ops

Proposed.err

\*\*File for Summary of Results: 15208 Ops

Proposed.sum

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAS\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 2

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

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

SOURCE	SCALAR VARY	NUMBER URBAN PART.	EMISSION RATE (GRAMS/SEC)	AIRCRAFT		BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
				X	Y				
L0003150	0	0.31250E-06	478306.0	3734631.1	433.0	3.49	4.00	3.25	
YES		NO							
L0003151	0	0.31250E-06	478307.3	3734639.6	433.0	3.49	4.00	3.25	
YES		NO							
L0003152	0	0.31250E-06	478308.6	3734648.1	433.0	3.49	4.00	3.25	
YES		NO							
L0003153	0	0.31250E-06	478309.9	3734656.6	433.0	3.49	4.00	3.25	
YES		NO							



L0003154	0	0.31250E-06	478311.2	3734665.1	433.2	3.49	4.00	3.25
YES		NO						
L0003155	0	0.31250E-06	478312.5	3734673.6	433.3	3.49	4.00	3.25
YES		NO						
L0003156	0	0.31250E-06	478313.9	3734682.1	433.5	3.49	4.00	3.25
YES		NO						
L0003157	0	0.31250E-06	478315.2	3734690.5	433.6	3.49	4.00	3.25
YES		NO						
L0003158	0	0.31250E-06	478316.5	3734699.0	433.7	3.49	4.00	3.25
YES		NO						
L0003159	0	0.31250E-06	478317.8	3734707.5	433.8	3.49	4.00	3.25
YES		NO						
L0003160	0	0.31250E-06	478319.1	3734716.0	434.0	3.49	4.00	3.25
YES		NO						
L0003161	0	0.31250E-06	478320.4	3734724.5	434.0	3.49	4.00	3.25
YES		NO						
L0003162	0	0.31250E-06	478321.7	3734733.0	434.0	3.49	4.00	3.25
YES		NO						
L0003163	0	0.31250E-06	478323.0	3734741.5	434.0	3.49	4.00	3.25
YES		NO						
L0003164	0	0.31250E-06	478324.3	3734750.0	434.0	3.49	4.00	3.25
YES		NO						
L0003165	0	0.31250E-06	478325.7	3734758.5	434.0	3.49	4.00	3.25
YES		NO						
L0003166	0	0.31250E-06	478327.0	3734766.9	434.0	3.49	4.00	3.25
YES		NO						
L0003167	0	0.31250E-06	478328.3	3734775.4	434.0	3.49	4.00	3.25
YES		NO						
L0003168	0	0.31250E-06	478329.6	3734783.9	434.0	3.49	4.00	3.25
YES		NO						
L0003169	0	0.31250E-06	478330.9	3734792.4	434.0	3.49	4.00	3.25
YES		NO						
L0003170	0	0.31250E-06	478332.2	3734800.9	434.0	3.49	4.00	3.25
YES		NO						
L0003171	0	0.31250E-06	478333.5	3734809.4	434.0	3.49	4.00	3.25
YES		NO						
L0003172	0	0.31250E-06	478334.8	3734817.9	434.0	3.49	4.00	3.25
YES		NO						
L0003173	0	0.31250E-06	478336.1	3734826.4	434.0	3.49	4.00	3.25
YES		NO						
L0003174	0	0.31250E-06	478337.5	3734834.9	434.0	3.49	4.00	3.25
YES		NO						
L0003175	0	0.31250E-06	478338.8	3734843.4	434.0	3.49	4.00	3.25
YES		NO						
L0003176	0	0.31250E-06	478340.1	3734851.8	434.0	3.49	4.00	3.25
YES		NO						
L0003177	0	0.31250E-06	478341.4	3734860.3	434.0	3.49	4.00	3.25
YES		NO						
L0003178	0	0.31250E-06	478342.7	3734868.8	434.0	3.49	4.00	3.25
YES		NO						
L0003179	0	0.31250E-06	478344.0	3734877.3	434.0	3.49	4.00	3.25
YES		NO						
L0003180	0	0.31250E-06	478345.3	3734885.8	434.0	3.49	4.00	3.25
YES		NO						
L0003181	0	0.31250E-06	478346.6	3734894.3	434.0	3.49	4.00	3.25
YES		NO						
L0003182	0	0.31250E-06	478347.9	3734902.8	434.1	3.49	4.00	3.25
YES		NO						
L0003183	0	0.31250E-06	478349.2	3734911.3	434.2	3.49	4.00	3.25
YES		NO						
L0003184	0	0.31250E-06	478350.6	3734919.8	434.2	3.49	4.00	3.25
YES		NO						
L0003185	0	0.31250E-06	478351.9	3734928.2	434.3	3.49	4.00	3.25
YES		NO						
L0003186	0	0.31250E-06	478353.2	3734936.7	434.5	3.49	4.00	3.25
YES		NO						

L0003187	0	0.31250E-06	478354.5	3734945.2	434.7	3.49	4.00	3.25
YES		NO						
L0003188	0	0.31250E-06	478355.8	3734953.7	434.9	3.49	4.00	3.25
YES		NO						
L0003189	0	0.31250E-06	478357.1	3734962.2	435.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\*

\*\*\*

14:06:36

PAGE 3

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

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

SOURCE	SCALAR	NUMBER URBAN PART.	EMISSION EMISSION RATE (GRAMS/SEC)	AIRCRAFT		BASE ELEV.	RELEASE HEIGHT	INIT. SY	INIT. SZ
				X	Y				
ID	CATS.	VARY	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0003190	0	0.31250E-06	478358.4	3734970.7	435.0	3.49	4.00	3.25	
YES		NO							
L0003191	0	0.31250E-06	478359.7	3734979.2	435.0	3.49	4.00	3.25	
YES		NO							
L0003192	0	0.31250E-06	478361.0	3734987.7	435.0	3.49	4.00	3.25	
YES		NO							
L0003193	0	0.31250E-06	478362.4	3734996.2	435.0	3.49	4.00	3.25	
YES		NO							
L0003194	0	0.31250E-06	478363.7	3735004.7	435.0	3.49	4.00	3.25	
YES		NO							
L0003195	0	0.31250E-06	478365.0	3735013.1	435.0	3.49	4.00	3.25	
YES		NO							
L0003196	0	0.31250E-06	478366.3	3735021.6	435.0	3.49	4.00	3.25	
YES		NO							
L0003197	0	0.31250E-06	478367.6	3735030.1	435.0	3.49	4.00	3.25	
YES		NO							
L0003198	0	0.31250E-06	478368.9	3735038.6	435.0	3.49	4.00	3.25	
YES		NO							
L0003199	0	0.31250E-06	478370.2	3735047.1	435.0	3.49	4.00	3.25	
YES		NO							
L0003200	0	0.31250E-06	478371.5	3735055.6	435.0	3.49	4.00	3.25	
YES		NO							
L0003201	0	0.31250E-06	478372.8	3735064.1	435.0	3.49	4.00	3.25	
YES		NO							
L0003202	0	0.31250E-06	478374.1	3735072.6	435.0	3.49	4.00	3.25	
YES		NO							
L0003203	0	0.31250E-06	478375.5	3735081.1	435.1	3.49	4.00	3.25	
YES		NO							
L0003204	0	0.31250E-06	478376.8	3735089.5	435.2	3.49	4.00	3.25	
YES		NO							
L0003205	0	0.31250E-06	478378.1	3735098.0	435.4	3.49	4.00	3.25	
YES		NO							
L0003206	0	0.31250E-06	478379.4	3735106.5	435.7	3.49	4.00	3.25	
YES		NO							
L0003207	0	0.31250E-06	478380.7	3735115.0	435.8	3.49	4.00	3.25	
YES		NO							
L0003208	0	0.31250E-06	478382.0	3735123.5	435.9	3.49	4.00	3.25	
YES		NO							
L0003209	0	0.31250E-06	478383.3	3735132.0	436.0	3.49	4.00	3.25	
YES		NO							

L0003210	0	0.31250E-06	478384.6	3735140.5	436.0	3.49	4.00	3.25
YES		NO						
L0003211	0	0.31250E-06	478385.9	3735149.0	436.0	3.49	4.00	3.25
YES		NO						
L0003212	0	0.31250E-06	478387.3	3735157.5	436.0	3.49	4.00	3.25
YES		NO						
L0003213	0	0.31760E-06	478533.9	3734628.0	432.0	3.49	4.00	3.25
YES		NO						
L0003214	0	0.31760E-06	478535.2	3734636.5	432.0	3.49	4.00	3.25
YES		NO						
L0003215	0	0.31760E-06	478536.5	3734645.0	432.0	3.49	4.00	3.25
YES		NO						
L0003216	0	0.31760E-06	478537.9	3734653.5	432.0	3.49	4.00	3.25
YES		NO						
L0003217	0	0.31760E-06	478539.2	3734662.0	432.0	3.49	4.00	3.25
YES		NO						
L0003218	0	0.31760E-06	478540.5	3734670.4	432.0	3.49	4.00	3.25
YES		NO						
L0003219	0	0.31760E-06	478541.9	3734678.9	432.0	3.49	4.00	3.25
YES		NO						
L0003220	0	0.31760E-06	478543.2	3734687.4	432.0	3.49	4.00	3.25
YES		NO						
L0003221	0	0.31760E-06	478544.5	3734695.9	432.0	3.49	4.00	3.25
YES		NO						
L0003222	0	0.31760E-06	478545.9	3734704.4	432.0	3.49	4.00	3.25
YES		NO						
L0003223	0	0.31760E-06	478547.2	3734712.9	432.0	3.49	4.00	3.25
YES		NO						
L0003224	0	0.31760E-06	478548.5	3734721.4	432.2	3.49	4.00	3.25
YES		NO						
L0003225	0	0.31760E-06	478549.9	3734729.8	432.5	3.49	4.00	3.25
YES		NO						
L0003226	0	0.31760E-06	478551.2	3734738.3	432.7	3.49	4.00	3.25
YES		NO						
L0003227	0	0.31760E-06	478552.5	3734746.8	433.0	3.49	4.00	3.25
YES		NO						
L0003228	0	0.31760E-06	478553.9	3734755.3	433.0	3.49	4.00	3.25
YES		NO						
L0003229	0	0.31760E-06	478555.2	3734763.8	433.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 4

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

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

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

L0003230	0	0.31760E-06	478556.5	3734772.3	433.0	3.49	4.00	3.25
YES		NO						
L0003231	0	0.31760E-06	478557.9	3734780.8	433.0	3.49	4.00	3.25
YES		NO						
L0003232	0	0.31760E-06	478559.2	3734789.2	433.0	3.49	4.00	3.25
YES		NO						

L0003233	0	0.31760E-06	478560.5	3734797.7	433.0	3.49	4.00	3.25
YES		NO						
L0003234	0	0.31760E-06	478561.9	3734806.2	433.0	3.49	4.00	3.25
YES		NO						
L0003235	0	0.31760E-06	478563.2	3734814.7	433.0	3.49	4.00	3.25
YES		NO						
L0003236	0	0.31760E-06	478564.5	3734823.2	433.0	3.49	4.00	3.25
YES		NO						
L0003237	0	0.31760E-06	478565.8	3734831.7	433.0	3.49	4.00	3.25
YES		NO						
L0003238	0	0.31760E-06	478567.2	3734840.2	433.0	3.49	4.00	3.25
YES		NO						
L0003239	0	0.31760E-06	478568.5	3734848.6	433.0	3.49	4.00	3.25
YES		NO						
L0003240	0	0.31760E-06	478569.8	3734857.1	433.0	3.49	4.00	3.25
YES		NO						
L0003241	0	0.31760E-06	478571.2	3734865.6	433.0	3.49	4.00	3.25
YES		NO						
L0003242	0	0.31760E-06	478572.5	3734874.1	433.2	3.49	4.00	3.25
YES		NO						
L0003243	0	0.31760E-06	478573.8	3734882.6	433.5	3.49	4.00	3.25
YES		NO						
L0003244	0	0.31760E-06	478575.2	3734891.1	433.7	3.49	4.00	3.25
YES		NO						
L0003245	0	0.31760E-06	478576.5	3734899.6	433.8	3.49	4.00	3.25
YES		NO						
L0003246	0	0.31760E-06	478577.8	3734908.0	433.8	3.49	4.00	3.25
YES		NO						
L0003247	0	0.31760E-06	478579.2	3734916.5	433.9	3.49	4.00	3.25
YES		NO						
L0003248	0	0.31760E-06	478580.5	3734925.0	434.0	3.49	4.00	3.25
YES		NO						
L0003249	0	0.31760E-06	478581.8	3734933.5	434.0	3.49	4.00	3.25
YES		NO						
L0003250	0	0.31760E-06	478583.2	3734942.0	434.0	3.49	4.00	3.25
YES		NO						
L0003251	0	0.31760E-06	478584.5	3734950.5	434.0	3.49	4.00	3.25
YES		NO						
L0003252	0	0.31760E-06	478585.8	3734959.0	434.0	3.49	4.00	3.25
YES		NO						
L0003253	0	0.31760E-06	478587.2	3734967.4	434.0	3.49	4.00	3.25
YES		NO						
L0003254	0	0.31760E-06	478588.5	3734975.9	434.0	3.49	4.00	3.25
YES		NO						
L0003255	0	0.31760E-06	478589.8	3734984.4	434.0	3.49	4.00	3.25
YES		NO						
L0003256	0	0.31760E-06	478591.2	3734992.9	434.0	3.49	4.00	3.25
YES		NO						
L0003257	0	0.31760E-06	478592.5	3735001.4	434.0	3.49	4.00	3.25
YES		NO						
L0003258	0	0.31760E-06	478593.8	3735009.9	434.0	3.49	4.00	3.25
YES		NO						
L0003259	0	0.31760E-06	478595.2	3735018.4	434.0	3.49	4.00	3.25
YES		NO						
L0003260	0	0.31760E-06	478596.5	3735026.9	434.0	3.49	4.00	3.25
YES		NO						
L0003261	0	0.31760E-06	478597.8	3735035.3	434.0	3.49	4.00	3.25
YES		NO						
L0003262	0	0.31760E-06	478599.2	3735043.8	434.0	3.49	4.00	3.25
YES		NO						
L0003263	0	0.31760E-06	478600.5	3735052.3	434.0	3.49	4.00	3.25
YES		NO						
L0003264	0	0.31760E-06	478601.8	3735060.8	434.0	3.49	4.00	3.25
YES		NO						
L0003265	0	0.31760E-06	478603.2	3735069.3	434.0	3.49	4.00	3.25
YES		NO						

L0003266	0	0.31760E-06	478604.5	3735077.8	434.0	3.49	4.00	3.25
YES		NO						
L0003267	0	0.31760E-06	478605.8	3735086.3	434.0	3.49	4.00	3.25
YES		NO						
L0003268	0	0.31760E-06	478607.2	3735094.7	434.0	3.49	4.00	3.25
YES		NO						
L0003269	0	0.31760E-06	478608.5	3735103.2	434.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 5

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
			X	Y				
SOURCE	URBAN	EMISSION RATE			ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR VARY	(GRAMS/SEC)			(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0003270	0	0.31760E-06	478609.8	3735111.7	434.1	3.49	4.00	3.25
YES		NO						
L0003271	0	0.31760E-06	478611.2	3735120.2	434.3	3.49	4.00	3.25
YES		NO						
L0003272	0	0.31760E-06	478612.5	3735128.7	434.4	3.49	4.00	3.25
YES		NO						
L0003273	0	0.31760E-06	478613.8	3735137.2	434.5	3.49	4.00	3.25
YES		NO						
L0003274	0	0.31760E-06	478615.2	3735145.7	434.5	3.49	4.00	3.25
YES		NO						
L0003275	0	0.40520E-06	478635.6	3734638.6	432.0	3.49	4.00	3.25
YES		NO						
L0003276	0	0.40520E-06	478636.9	3734647.1	432.0	3.49	4.00	3.25
YES		NO						
L0003277	0	0.40520E-06	478638.1	3734655.6	432.0	3.49	4.00	3.25
YES		NO						
L0003278	0	0.40520E-06	478639.4	3734664.1	432.0	3.49	4.00	3.25
YES		NO						
L0003279	0	0.40520E-06	478640.6	3734672.6	432.0	3.49	4.00	3.25
YES		NO						
L0003280	0	0.40520E-06	478641.8	3734681.1	432.0	3.49	4.00	3.25
YES		NO						
L0003281	0	0.40520E-06	478643.1	3734689.6	432.0	3.49	4.00	3.25
YES		NO						
L0003282	0	0.40520E-06	478644.3	3734698.1	432.0	3.49	4.00	3.25
YES		NO						
L0003283	0	0.40520E-06	478645.6	3734706.6	432.0	3.49	4.00	3.25
YES		NO						
L0003284	0	0.40520E-06	478646.8	3734715.1	432.0	3.49	4.00	3.25
YES		NO						
L0003285	0	0.40520E-06	478648.1	3734723.6	432.2	3.49	4.00	3.25
YES		NO						
L0003286	0	0.40520E-06	478649.3	3734732.1	432.5	3.49	4.00	3.25
YES		NO						
L0003287	0	0.40520E-06	478650.5	3734740.6	432.8	3.49	4.00	3.25
YES		NO						
L0003288	0	0.40520E-06	478651.8	3734749.1	433.0	3.49	4.00	3.25
YES		NO						

L0003289	0	0.40520E-06	478653.0	3734757.6	433.0	3.49	4.00	3.25
YES		NO						
L0003290	0	0.40520E-06	478654.3	3734766.1	433.0	3.49	4.00	3.25
YES		NO						
L0003291	0	0.40520E-06	478655.5	3734774.6	433.0	3.49	4.00	3.25
YES		NO						
L0003292	0	0.40520E-06	478656.8	3734783.1	433.0	3.49	4.00	3.25
YES		NO						
L0003293	0	0.40520E-06	478658.0	3734791.6	433.0	3.49	4.00	3.25
YES		NO						
L0003294	0	0.40520E-06	478659.2	3734800.1	433.0	3.49	4.00	3.25
YES		NO						
L0003295	0	0.40520E-06	478660.5	3734808.6	433.0	3.49	4.00	3.25
YES		NO						
L0003296	0	0.40520E-06	478661.7	3734817.1	433.0	3.49	4.00	3.25
YES		NO						
L0003297	0	0.40520E-06	478663.0	3734825.6	433.0	3.49	4.00	3.25
YES		NO						
L0003298	0	0.40520E-06	478664.2	3734834.1	433.0	3.49	4.00	3.25
YES		NO						
L0003299	0	0.40520E-06	478665.5	3734842.6	433.0	3.49	4.00	3.25
YES		NO						
L0003300	0	0.29790E-06	478674.8	3734876.4	433.0	3.49	4.00	3.25
YES		NO						
L0003301	0	0.29790E-06	478676.0	3734884.9	433.0	3.49	4.00	3.25
YES		NO						
L0003302	0	0.29790E-06	478677.3	3734893.3	433.0	3.49	4.00	3.25
YES		NO						
L0003303	0	0.29790E-06	478678.5	3734901.8	433.0	3.49	4.00	3.25
YES		NO						
L0003304	0	0.29790E-06	478679.8	3734910.3	433.0	3.49	4.00	3.25
YES		NO						
L0003305	0	0.29790E-06	478681.0	3734918.8	433.0	3.49	4.00	3.25
YES		NO						
L0003306	0	0.29790E-06	478682.3	3734927.3	433.0	3.49	4.00	3.25
YES		NO						
L0003307	0	0.29790E-06	478683.6	3734935.8	433.0	3.49	4.00	3.25
YES		NO						
L0003308	0	0.29790E-06	478684.8	3734944.3	433.0	3.49	4.00	3.25
YES		NO						
L0003309	0	0.29790E-06	478686.1	3734952.8	433.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 6

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

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

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

L0003310	0	0.29790E-06	478687.3	3734961.3	433.0	3.49	4.00	3.25
YES		NO						
L0003311	0	0.29790E-06	478688.6	3734969.8	433.0	3.49	4.00	3.25
YES		NO						

L0003312	0	0.29790E-06	478689.9	3734978.3	433.0	3.49	4.00	3.25
YES		NO						
L0003313	0	0.29790E-06	478691.1	3734986.8	433.0	3.49	4.00	3.25
YES		NO						
L0003314	0	0.29790E-06	478692.4	3734995.3	433.0	3.49	4.00	3.25
YES		NO						
L0003315	0	0.29790E-06	478693.6	3735003.8	433.0	3.49	4.00	3.25
YES		NO						
L0003316	0	0.29790E-06	478694.9	3735012.3	433.0	3.49	4.00	3.25
YES		NO						
L0003317	0	0.29790E-06	478696.2	3735020.8	433.0	3.49	4.00	3.25
YES		NO						
L0003318	0	0.29790E-06	478697.4	3735029.3	433.0	3.49	4.00	3.25
YES		NO						
L0003319	0	0.29790E-06	478698.7	3735037.8	433.0	3.49	4.00	3.25
YES		NO						
L0003320	0	0.29790E-06	478699.9	3735046.3	433.0	3.49	4.00	3.25
YES		NO						
L0003321	0	0.29790E-06	478701.2	3735054.8	433.0	3.49	4.00	3.25
YES		NO						
L0003322	0	0.29790E-06	478702.4	3735063.3	433.0	3.49	4.00	3.25
YES		NO						
L0003323	0	0.29790E-06	478703.7	3735071.8	433.0	3.49	4.00	3.25
YES		NO						
L0003324	0	0.29790E-06	478705.0	3735080.3	433.1	3.49	4.00	3.25
YES		NO						
L0003325	0	0.29790E-06	478706.2	3735088.8	433.2	3.49	4.00	3.25
YES		NO						
L0003326	0	0.29790E-06	478707.5	3735097.3	433.3	3.49	4.00	3.25
YES		NO						
L0003327	0	0.29790E-06	478708.7	3735105.8	433.4	3.49	4.00	3.25
YES		NO						
L0003328	0	0.29790E-06	478710.0	3735114.3	433.3	3.49	4.00	3.25
YES		NO						
L0003329	0	0.29790E-06	478711.3	3735122.8	433.3	3.49	4.00	3.25
YES		NO						
L0003330	0	0.29790E-06	478712.5	3735131.3	433.2	3.49	4.00	3.25
YES		NO						
L0003331	0	0.29790E-06	478713.8	3735139.8	433.3	3.49	4.00	3.25
YES		NO						
L0003332	0	0.29790E-06	478715.0	3735148.3	433.5	3.49	4.00	3.25
YES		NO						
L0003333	0	0.29790E-06	478716.3	3735156.8	433.7	3.49	4.00	3.25
YES		NO						
L0003334	0	0.46050E-06	478863.5	3734628.0	430.3	3.49	4.00	3.25
YES		NO						
L0003335	0	0.46050E-06	478864.8	3734636.5	430.5	3.49	4.00	3.25
YES		NO						
L0003336	0	0.46050E-06	478866.0	3734645.0	430.7	3.49	4.00	3.25
YES		NO						
L0003337	0	0.46050E-06	478867.3	3734653.5	430.9	3.49	4.00	3.25
YES		NO						
L0003338	0	0.46050E-06	478868.6	3734662.0	431.0	3.49	4.00	3.25
YES		NO						
L0003339	0	0.46050E-06	478869.8	3734670.5	431.0	3.49	4.00	3.25
YES		NO						
L0003340	0	0.46050E-06	478871.1	3734679.0	431.0	3.49	4.00	3.25
YES		NO						
L0003341	0	0.46050E-06	478872.4	3734687.5	430.9	3.49	4.00	3.25
YES		NO						
L0003342	0	0.46050E-06	478873.6	3734696.0	430.9	3.49	4.00	3.25
YES		NO						
L0003343	0	0.46050E-06	478874.9	3734704.5	430.9	3.49	4.00	3.25
YES		NO						
L0003344	0	0.46050E-06	478876.2	3734713.0	431.0	3.49	4.00	3.25
YES		NO						

L0003345	0	0.46050E-06	478877.4	3734721.5	431.0	3.49	4.00	3.25
YES		NO						
L0003346	0	0.46050E-06	478878.7	3734730.0	431.0	3.49	4.00	3.25
YES		NO						
L0003347	0	0.46050E-06	478880.0	3734738.5	431.0	3.49	4.00	3.25
YES		NO						
L0003348	0	0.46050E-06	478881.2	3734747.0	431.0	3.49	4.00	3.25
YES		NO						
L0003349	0	0.46050E-06	478882.5	3734755.5	431.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 14:06:36

PAGE 7

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

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

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

L0003350	0	0.46050E-06	478883.8	3734764.0	431.0	3.49	4.00	3.25
YES		NO						
L0003351	0	0.46050E-06	478885.0	3734772.4	431.0	3.49	4.00	3.25
YES		NO						
L0003352	0	0.46050E-06	478886.3	3734780.9	431.0	3.49	4.00	3.25
YES		NO						
L0003353	0	0.46050E-06	478887.6	3734789.4	431.0	3.49	4.00	3.25
YES		NO						
L0003354	0	0.46050E-06	478888.8	3734797.9	431.0	3.49	4.00	3.25
YES		NO						
L0003355	0	0.46050E-06	478890.1	3734806.4	431.0	3.49	4.00	3.25
YES		NO						
L0003356	0	0.25970E-06	478895.2	3734838.5	431.2	3.49	4.00	3.25
YES		NO						
L0003357	0	0.25970E-06	478896.5	3734847.0	431.1	3.49	4.00	3.25
YES		NO						
L0003358	0	0.25970E-06	478897.8	3734855.5	431.1	3.49	4.00	3.25
YES		NO						
L0003359	0	0.25970E-06	478899.0	3734864.0	431.0	3.49	4.00	3.25
YES		NO						
L0003360	0	0.25970E-06	478900.3	3734872.4	431.2	3.49	4.00	3.25
YES		NO						
L0003361	0	0.25970E-06	478901.6	3734880.9	431.5	3.49	4.00	3.25
YES		NO						
L0003362	0	0.25970E-06	478902.9	3734889.4	431.7	3.49	4.00	3.25
YES		NO						
L0003363	0	0.25970E-06	478904.2	3734897.9	431.9	3.49	4.00	3.25
YES		NO						
L0003364	0	0.25970E-06	478905.5	3734906.4	431.9	3.49	4.00	3.25
YES		NO						
L0003365	0	0.25970E-06	478906.8	3734914.9	431.9	3.49	4.00	3.25
YES		NO						
L0003366	0	0.25970E-06	478908.1	3734923.4	432.0	3.49	4.00	3.25
YES		NO						
L0003367	0	0.25970E-06	478909.4	3734931.9	432.0	3.49	4.00	3.25
YES		NO						



L0003368	0	0.25970E-06	478910.7	3734940.4	432.0	3.49	4.00	3.25
YES		NO						
L0003369	0	0.25970E-06	478912.0	3734948.9	432.0	3.49	4.00	3.25
YES		NO						
L0003370	0	0.25970E-06	478913.3	3734957.4	432.0	3.49	4.00	3.25
YES		NO						
L0003371	0	0.25970E-06	478914.5	3734965.9	432.0	3.49	4.00	3.25
YES		NO						
L0003372	0	0.25970E-06	478915.8	3734974.4	432.0	3.49	4.00	3.25
YES		NO						
L0003373	0	0.25970E-06	478917.1	3734982.8	432.0	3.49	4.00	3.25
YES		NO						
L0003374	0	0.25970E-06	478918.4	3734991.3	432.0	3.49	4.00	3.25
YES		NO						
L0003375	0	0.25970E-06	478919.7	3734999.8	432.0	3.49	4.00	3.25
YES		NO						
L0003376	0	0.25970E-06	478921.0	3735008.3	432.0	3.49	4.00	3.25
YES		NO						
L0003377	0	0.25970E-06	478922.3	3735016.8	432.0	3.49	4.00	3.25
YES		NO						
L0003378	0	0.25970E-06	478923.6	3735025.3	432.0	3.49	4.00	3.25
YES		NO						
L0003379	0	0.25970E-06	478924.9	3735033.8	432.0	3.49	4.00	3.25
YES		NO						
L0003380	0	0.25970E-06	478926.2	3735042.3	432.0	3.49	4.00	3.25
YES		NO						
L0003381	0	0.25970E-06	478927.5	3735050.8	432.0	3.49	4.00	3.25
YES		NO						
L0003382	0	0.25970E-06	478928.8	3735059.3	432.0	3.49	4.00	3.25
YES		NO						
L0003383	0	0.25970E-06	478930.0	3735067.8	432.0	3.49	4.00	3.25
YES		NO						
L0003384	0	0.25970E-06	478931.3	3735076.3	432.0	3.49	4.00	3.25
YES		NO						
L0003385	0	0.25970E-06	478932.6	3735084.8	432.0	3.49	4.00	3.25
YES		NO						
L0003386	0	0.25970E-06	478933.9	3735093.2	432.0	3.49	4.00	3.25
YES		NO						
L0003387	0	0.25970E-06	478935.2	3735101.7	432.0	3.49	4.00	3.25
YES		NO						
L0003388	0	0.25970E-06	478936.5	3735110.2	432.0	3.49	4.00	3.25
YES		NO						
L0003389	0	0.25970E-06	478937.8	3735118.7	432.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* \*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 8

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

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

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

-----

L0003390	0	0.25970E-06	478939.1	3735127.2	432.0	3.49	4.00	3.25
YES		NO						

L0003391	0	0.25970E-06	478940.4	3735135.7	432.0	3.49	4.00	3.25
YES		NO						
L0003392	0	0.25970E-06	478941.7	3735144.2	432.0	3.49	4.00	3.25
YES		NO						
L0003393	0	0.25970E-06	478943.0	3735152.7	432.0	3.49	4.00	3.25
YES		NO						
L0003394	0	0.25970E-06	478944.3	3735161.2	432.0	3.49	4.00	3.25
YES		NO						
L0003395	0	0.20560E-06	479003.8	3734901.2	431.0	3.49	4.00	3.25
YES		NO						
L0003396	0	0.20560E-06	479005.0	3734909.7	431.0	3.49	4.00	3.25
YES		NO						
L0003397	0	0.20560E-06	479006.3	3734918.2	431.0	3.49	4.00	3.25
YES		NO						
L0003398	0	0.20560E-06	479007.5	3734926.7	431.0	3.49	4.00	3.25
YES		NO						
L0003399	0	0.20560E-06	479008.7	3734935.2	431.0	3.49	4.00	3.25
YES		NO						
L0003400	0	0.20560E-06	479010.0	3734943.7	431.0	3.49	4.00	3.25
YES		NO						
L0003401	0	0.20560E-06	479011.2	3734952.2	431.0	3.49	4.00	3.25
YES		NO						
L0003402	0	0.20560E-06	479012.4	3734960.7	431.0	3.49	4.00	3.25
YES		NO						
L0003403	0	0.20560E-06	479013.7	3734969.2	431.0	3.49	4.00	3.25
YES		NO						
L0003404	0	0.20560E-06	479014.9	3734977.7	431.0	3.49	4.00	3.25
YES		NO						
L0003405	0	0.20560E-06	479016.1	3734986.2	431.0	3.49	4.00	3.25
YES		NO						
L0003406	0	0.20560E-06	479017.4	3734994.7	431.0	3.49	4.00	3.25
YES		NO						
L0003407	0	0.20560E-06	479018.6	3735003.2	431.0	3.49	4.00	3.25
YES		NO						
L0003408	0	0.20560E-06	479019.9	3735011.7	431.0	3.49	4.00	3.25
YES		NO						
L0003409	0	0.20560E-06	479021.1	3735020.2	431.0	3.49	4.00	3.25
YES		NO						
L0003410	0	0.20560E-06	479022.3	3735028.7	431.0	3.49	4.00	3.25
YES		NO						
L0003411	0	0.20560E-06	479023.6	3735037.2	431.0	3.49	4.00	3.25
YES		NO						
L0003412	0	0.20560E-06	479024.8	3735045.7	431.0	3.49	4.00	3.25
YES		NO						
L0003413	0	0.20560E-06	479026.0	3735054.2	431.2	3.49	4.00	3.25
YES		NO						
L0003414	0	0.20560E-06	479027.3	3735062.7	431.4	3.49	4.00	3.25
YES		NO						
L0003415	0	0.20560E-06	479028.5	3735071.2	431.6	3.49	4.00	3.25
YES		NO						
L0003416	0	0.20560E-06	479029.7	3735079.7	431.7	3.49	4.00	3.25
YES		NO						
L0003417	0	0.20560E-06	479031.0	3735088.2	431.8	3.49	4.00	3.25
YES		NO						
L0003418	0	0.20560E-06	479032.2	3735096.7	431.9	3.49	4.00	3.25
YES		NO						
L0003419	0	0.20560E-06	479033.4	3735105.2	432.0	3.49	4.00	3.25
YES		NO						
L0003420	0	0.20560E-06	479034.7	3735113.7	432.0	3.49	4.00	3.25
YES		NO						
L0003421	0	0.20560E-06	479035.9	3735122.2	432.0	3.49	4.00	3.25
YES		NO						
L0003422	0	0.20560E-06	479037.2	3735130.7	432.0	3.49	4.00	3.25
YES		NO						
L0003423	0	0.20560E-06	479038.4	3735139.2	432.0	3.49	4.00	3.25
YES		NO						

L0003424	0	0.20560E-06	479039.6	3735147.7	432.0	3.49	4.00	3.25
YES		NO						
L0003425	0	0.20560E-06	479040.9	3735156.2	432.0	3.49	4.00	3.25
YES		NO						
L0003426	0	0.20560E-06	479042.1	3735164.7	432.0	3.49	4.00	3.25
YES		NO						
L0003427	0	0.20560E-06	479043.3	3735173.2	432.0	3.49	4.00	3.25
YES		NO						
L0003428	0	0.20560E-06	479044.6	3735181.7	432.0	3.49	4.00	3.25
YES		NO						
L0003429	0	0.20560E-06	479045.8	3735190.2	432.0	3.49	4.00	3.25
YES		NO						

**HP** \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 14:06:36

PAGE 9

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION RATE	X	Y	ELEV.	HEIGHT	SY	SZ
ID	SCALAR	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	BY						
L0003430	0	0.20560E-06	479047.0	3735198.7	432.0	3.49	4.00	3.25
YES		NO						
L0003431	0	0.20560E-06	479048.3	3735207.2	432.0	3.49	4.00	3.25
YES		NO						
L0003432	0	0.23060E-06	479159.7	3734908.6	430.0	3.49	4.00	3.25
YES		NO						
L0003433	0	0.23060E-06	479161.0	3734917.1	430.0	3.49	4.00	3.25
YES		NO						
L0003434	0	0.23060E-06	479162.3	3734925.6	430.0	3.49	4.00	3.25
YES		NO						
L0003435	0	0.23060E-06	479163.7	3734934.1	430.1	3.49	4.00	3.25
YES		NO						
L0003436	0	0.23060E-06	479165.0	3734942.6	430.1	3.49	4.00	3.25
YES		NO						
L0003437	0	0.23060E-06	479166.4	3734951.1	430.1	3.49	4.00	3.25
YES		NO						
L0003438	0	0.23060E-06	479167.7	3734959.5	430.2	3.49	4.00	3.25
YES		NO						
L0003439	0	0.23060E-06	479169.0	3734968.0	430.4	3.49	4.00	3.25
YES		NO						
L0003440	0	0.23060E-06	479170.4	3734976.5	430.7	3.49	4.00	3.25
YES		NO						
L0003441	0	0.23060E-06	479171.7	3734985.0	430.9	3.49	4.00	3.25
YES		NO						
L0003442	0	0.23060E-06	479173.1	3734993.5	430.9	3.49	4.00	3.25
YES		NO						
L0003443	0	0.23060E-06	479174.4	3735002.0	430.9	3.49	4.00	3.25
YES		NO						
L0003444	0	0.23060E-06	479175.7	3735010.5	431.0	3.49	4.00	3.25
YES		NO						
L0003445	0	0.23060E-06	479177.1	3735018.9	431.0	3.49	4.00	3.25
YES		NO						
L0003446	0	0.23060E-06	479178.4	3735027.4	431.0	3.49	4.00	3.25
YES		NO						

L0003447	0	0.23060E-06	479179.8	3735035.9	431.0	3.49	4.00	3.25
YES		NO						
L0003448	0	0.23060E-06	479181.1	3735044.4	431.0	3.49	4.00	3.25
YES		NO						
L0003449	0	0.23060E-06	479182.4	3735052.9	431.0	3.49	4.00	3.25
YES		NO						
L0003450	0	0.23060E-06	479183.8	3735061.4	431.0	3.49	4.00	3.25
YES		NO						
L0003451	0	0.23060E-06	479185.1	3735069.8	431.0	3.49	4.00	3.25
YES		NO						
L0003452	0	0.23060E-06	479186.5	3735078.3	431.0	3.49	4.00	3.25
YES		NO						
L0003453	0	0.23060E-06	479187.8	3735086.8	431.0	3.49	4.00	3.25
YES		NO						
L0003454	0	0.23060E-06	479189.1	3735095.3	431.0	3.49	4.00	3.25
YES		NO						
L0003455	0	0.23060E-06	479190.5	3735103.8	431.0	3.49	4.00	3.25
YES		NO						
L0003456	0	0.23060E-06	479191.8	3735112.3	431.0	3.49	4.00	3.25
YES		NO						
L0003457	0	0.23060E-06	479193.2	3735120.8	431.0	3.49	4.00	3.25
YES		NO						
L0003458	0	0.23060E-06	479194.5	3735129.2	431.0	3.49	4.00	3.25
YES		NO						
L0003459	0	0.23060E-06	479195.8	3735137.7	431.0	3.49	4.00	3.25
YES		NO						
L0003460	0	0.23060E-06	479197.2	3735146.2	431.0	3.49	4.00	3.25
YES		NO						
L0003461	0	0.23060E-06	479198.5	3735154.7	431.0	3.49	4.00	3.25
YES		NO						
L0003462	0	0.23060E-06	479199.9	3735163.2	431.0	3.49	4.00	3.25
YES		NO						
L0003463	0	0.23060E-06	479201.2	3735171.7	431.0	3.49	4.00	3.25
YES		NO						
L0003464	0	0.23060E-06	479202.5	3735180.1	431.0	3.49	4.00	3.25
YES		NO						
L0003465	0	0.31760E-06	478348.4	3735159.2	435.6	3.49	4.00	3.25
YES		NO						
L0003466	0	0.31760E-06	478347.1	3735150.7	435.6	3.49	4.00	3.25
YES		NO						
L0003467	0	0.31760E-06	478345.8	3735142.2	435.5	3.49	4.00	3.25
YES		NO						
L0003468	0	0.31760E-06	478344.5	3735133.7	435.4	3.49	4.00	3.25
YES		NO						
L0003469	0	0.31760E-06	478343.2	3735125.2	435.3	3.49	4.00	3.25
YES		NO						

```

*** AERMOD - VERSION 23132 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris
Logistics\15208 Op ***              01/10/24
*** AERMET - VERSION 16216 ***
***
***
***

```

14:06:36

PAGE 10

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

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

SOURCE	SCALAR VARY	NUMBER	URBAN	EMISSION RATE	EMISSION RATE		AIRCRAFT	BASE	RELEASE	INIT.	INIT.
					(GRAMS/SEC)						
ID	CATS.						(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

-----

L0003470	0	0.31760E-06	478341.9	3735116.7	435.1	3.49	4.00	3.25
YES		NO						
L0003471	0	0.31760E-06	478340.7	3735108.2	435.0	3.49	4.00	3.25
YES		NO						
L0003472	0	0.31760E-06	478339.4	3735099.7	435.0	3.49	4.00	3.25
YES		NO						
L0003473	0	0.31760E-06	478338.1	3735091.2	435.0	3.49	4.00	3.25
YES		NO						
L0003474	0	0.31760E-06	478336.8	3735082.8	435.0	3.49	4.00	3.25
YES		NO						
L0003475	0	0.31760E-06	478335.5	3735074.3	435.0	3.49	4.00	3.25
YES		NO						
L0003476	0	0.31760E-06	478334.2	3735065.8	435.0	3.49	4.00	3.25
YES		NO						
L0003477	0	0.31760E-06	478332.9	3735057.3	435.0	3.49	4.00	3.25
YES		NO						
L0003478	0	0.31760E-06	478331.6	3735048.8	435.0	3.49	4.00	3.25
YES		NO						
L0003479	0	0.31760E-06	478330.3	3735040.3	435.0	3.49	4.00	3.25
YES		NO						
L0003480	0	0.31760E-06	478329.0	3735031.8	435.0	3.49	4.00	3.25
YES		NO						
L0003481	0	0.31760E-06	478327.7	3735023.3	435.0	3.49	4.00	3.25
YES		NO						
L0003482	0	0.31760E-06	478326.4	3735014.8	435.0	3.49	4.00	3.25
YES		NO						
L0003483	0	0.31760E-06	478325.1	3735006.3	435.0	3.49	4.00	3.25
YES		NO						
L0003484	0	0.31760E-06	478323.8	3734997.8	435.0	3.49	4.00	3.25
YES		NO						
L0003485	0	0.31760E-06	478322.5	3734989.3	435.0	3.49	4.00	3.25
YES		NO						
L0003486	0	0.31760E-06	478321.2	3734980.9	435.0	3.49	4.00	3.25
YES		NO						
L0003487	0	0.31760E-06	478319.9	3734972.4	435.0	3.49	4.00	3.25
YES		NO						
L0003488	0	0.31760E-06	478318.6	3734963.9	435.0	3.49	4.00	3.25
YES		NO						
L0003489	0	0.31760E-06	478317.3	3734955.4	435.0	3.49	4.00	3.25
YES		NO						
L0003490	0	0.31760E-06	478316.0	3734946.9	435.0	3.49	4.00	3.25
YES		NO						
L0003491	0	0.31760E-06	478314.7	3734938.4	435.0	3.49	4.00	3.25
YES		NO						
L0003492	0	0.31760E-06	478313.4	3734929.9	435.0	3.49	4.00	3.25
YES		NO						
L0003493	0	0.31760E-06	478312.1	3734921.4	434.9	3.49	4.00	3.25
YES		NO						
L0003494	0	0.31760E-06	478310.8	3734912.9	434.8	3.49	4.00	3.25
YES		NO						
L0003495	0	0.31760E-06	478309.5	3734904.4	434.8	3.49	4.00	3.25
YES		NO						
L0003496	0	0.31760E-06	478308.2	3734895.9	434.7	3.49	4.00	3.25
YES		NO						
L0003497	0	0.31760E-06	478306.9	3734887.4	434.8	3.49	4.00	3.25
YES		NO						
L0003498	0	0.31760E-06	478305.6	3734879.0	434.8	3.49	4.00	3.25
YES		NO						
L0003499	0	0.31760E-06	478304.3	3734870.5	434.9	3.49	4.00	3.25
YES		NO						
L0003500	0	0.31760E-06	478303.0	3734862.0	434.9	3.49	4.00	3.25
YES		NO						
L0003501	0	0.31760E-06	478301.7	3734853.5	434.9	3.49	4.00	3.25
YES		NO						
L0003502	0	0.31760E-06	478300.4	3734845.0	435.0	3.49	4.00	3.25
YES		NO						

L0003503	0	0.31760E-06	478299.1	3734836.5	435.0	3.49	4.00	3.25
YES		NO						
L0003504	0	0.31760E-06	478297.8	3734828.0	434.8	3.49	4.00	3.25
YES		NO						
L0003505	0	0.31760E-06	478296.5	3734819.5	434.5	3.49	4.00	3.25
YES		NO						
L0003506	0	0.31760E-06	478295.3	3734811.0	434.3	3.49	4.00	3.25
YES		NO						
L0003507	0	0.31760E-06	478294.0	3734802.5	434.2	3.49	4.00	3.25
YES		NO						
L0003508	0	0.31760E-06	478292.7	3734794.0	434.2	3.49	4.00	3.25
YES		NO						
L0003509	0	0.31760E-06	478291.4	3734785.6	434.3	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* \*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* \*\* 14:06:36

PAGE 11

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION RATE	X	Y	ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)	(METERS)		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	SCALAR VARY	BY						
	CATS.							
L0003510	0	0.31760E-06	478290.1	3734777.1	434.3	3.49	4.00	3.25
YES		NO						
L0003511	0	0.31760E-06	478288.8	3734768.6	434.4	3.49	4.00	3.25
YES		NO						
L0003512	0	0.31760E-06	478287.5	3734760.1	434.4	3.49	4.00	3.25
YES		NO						
L0003513	0	0.31760E-06	478286.2	3734751.6	434.5	3.49	4.00	3.25
YES		NO						
L0003514	0	0.31760E-06	478284.9	3734743.1	434.4	3.49	4.00	3.25
YES		NO						
L0003515	0	0.31760E-06	478283.6	3734734.6	434.3	3.49	4.00	3.25
YES		NO						
L0003516	0	0.31760E-06	478282.3	3734726.1	434.2	3.49	4.00	3.25
YES		NO						
L0003517	0	0.31760E-06	478281.0	3734717.6	434.0	3.49	4.00	3.25
YES		NO						
L0003518	0	0.31760E-06	478279.7	3734709.1	434.0	3.49	4.00	3.25
YES		NO						
L0003519	0	0.31760E-06	478278.4	3734700.6	434.0	3.49	4.00	3.25
YES		NO						
L0003520	0	0.31760E-06	478277.1	3734692.1	434.0	3.49	4.00	3.25
YES		NO						
L0003521	0	0.31760E-06	478275.8	3734683.7	434.0	3.49	4.00	3.25
YES		NO						
L0003522	0	0.31760E-06	478274.5	3734675.2	433.9	3.49	4.00	3.25
YES		NO						
L0003523	0	0.31760E-06	478273.2	3734666.7	433.9	3.49	4.00	3.25
YES		NO						
L0003524	0	0.31760E-06	478271.9	3734658.2	433.9	3.49	4.00	3.25
YES		NO						
L0003525	0	0.31760E-06	478270.6	3734649.7	434.0	3.49	4.00	3.25
YES		NO						

L0003526	0	0.31760E-06	478269.3	3734641.2	434.0	3.49	4.00	3.25
YES		NO						
L0003527	0	0.31760E-06	478652.7	3735141.8	434.0	3.49	4.00	3.25
YES		NO						
L0003528	0	0.31760E-06	478651.4	3735133.3	434.0	3.49	4.00	3.25
YES		NO						
L0003529	0	0.31760E-06	478650.0	3735124.8	434.0	3.49	4.00	3.25
YES		NO						
L0003530	0	0.31760E-06	478648.7	3735116.3	434.0	3.49	4.00	3.25
YES		NO						
L0003531	0	0.31760E-06	478647.4	3735107.8	434.0	3.49	4.00	3.25
YES		NO						
L0003532	0	0.31760E-06	478646.1	3735099.4	434.0	3.49	4.00	3.25
YES		NO						
L0003533	0	0.31760E-06	478644.7	3735090.9	434.0	3.49	4.00	3.25
YES		NO						
L0003534	0	0.31760E-06	478643.4	3735082.4	434.0	3.49	4.00	3.25
YES		NO						
L0003535	0	0.31760E-06	478642.1	3735073.9	434.0	3.49	4.00	3.25
YES		NO						
L0003536	0	0.31760E-06	478640.8	3735065.4	434.0	3.49	4.00	3.25
YES		NO						
L0003537	0	0.31760E-06	478639.4	3735056.9	434.0	3.49	4.00	3.25
YES		NO						
L0003538	0	0.31760E-06	478638.1	3735048.4	434.0	3.49	4.00	3.25
YES		NO						
L0003539	0	0.31760E-06	478636.8	3735039.9	434.0	3.49	4.00	3.25
YES		NO						
L0003540	0	0.31760E-06	478635.5	3735031.5	434.0	3.49	4.00	3.25
YES		NO						
L0003541	0	0.31760E-06	478634.1	3735023.0	434.0	3.49	4.00	3.25
YES		NO						
L0003542	0	0.31760E-06	478632.8	3735014.5	434.0	3.49	4.00	3.25
YES		NO						
L0003543	0	0.31760E-06	478631.5	3735006.0	434.0	3.49	4.00	3.25
YES		NO						
L0003544	0	0.31760E-06	478630.2	3734997.5	434.0	3.49	4.00	3.25
YES		NO						
L0003545	0	0.31760E-06	478628.8	3734989.0	434.0	3.49	4.00	3.25
YES		NO						
L0003546	0	0.31760E-06	478627.5	3734980.5	434.0	3.49	4.00	3.25
YES		NO						
L0003547	0	0.31760E-06	478626.2	3734972.0	434.0	3.49	4.00	3.25
YES		NO						
L0003548	0	0.31760E-06	478624.9	3734963.6	434.0	3.49	4.00	3.25
YES		NO						
L0003549	0	0.31760E-06	478623.5	3734955.1	434.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 12

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

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

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

SCALAR VARY BY

-----

L0003550	0	0.31760E-06	478622.2	3734946.6	434.0	3.49	4.00	3.25
YES		NO						
L0003551	0	0.31760E-06	478620.9	3734938.1	434.0	3.49	4.00	3.25
YES		NO						
L0003552	0	0.31760E-06	478619.6	3734929.6	434.0	3.49	4.00	3.25
YES		NO						
L0003553	0	0.31760E-06	478618.2	3734921.1	433.8	3.49	4.00	3.25
YES		NO						
L0003554	0	0.31760E-06	478616.9	3734912.6	433.6	3.49	4.00	3.25
YES		NO						
L0003555	0	0.31760E-06	478615.6	3734904.1	433.3	3.49	4.00	3.25
YES		NO						
L0003556	0	0.31760E-06	478614.3	3734895.7	433.0	3.49	4.00	3.25
YES		NO						
L0003557	0	0.31760E-06	478612.9	3734887.2	433.0	3.49	4.00	3.25
YES		NO						
L0003558	0	0.31760E-06	478611.6	3734878.7	433.0	3.49	4.00	3.25
YES		NO						
L0003559	0	0.31760E-06	478610.3	3734870.2	433.0	3.49	4.00	3.25
YES		NO						
L0003560	0	0.31760E-06	478609.0	3734861.7	433.0	3.49	4.00	3.25
YES		NO						
L0003561	0	0.31760E-06	478607.6	3734853.2	433.0	3.49	4.00	3.25
YES		NO						
L0003562	0	0.31760E-06	478606.3	3734844.7	433.0	3.49	4.00	3.25
YES		NO						
L0003563	0	0.31760E-06	478605.0	3734836.3	433.0	3.49	4.00	3.25
YES		NO						
L0003564	0	0.31760E-06	478603.7	3734827.8	433.0	3.49	4.00	3.25
YES		NO						
L0003565	0	0.31760E-06	478602.3	3734819.3	433.0	3.49	4.00	3.25
YES		NO						
L0003566	0	0.31760E-06	478601.0	3734810.8	433.0	3.49	4.00	3.25
YES		NO						
L0003567	0	0.31760E-06	478599.7	3734802.3	433.0	3.49	4.00	3.25
YES		NO						
L0003568	0	0.31760E-06	478598.4	3734793.8	433.0	3.49	4.00	3.25
YES		NO						
L0003569	0	0.31760E-06	478597.0	3734785.3	433.0	3.49	4.00	3.25
YES		NO						
L0003570	0	0.31760E-06	478595.7	3734776.8	433.0	3.49	4.00	3.25
YES		NO						
L0003571	0	0.31760E-06	478594.4	3734768.4	433.0	3.49	4.00	3.25
YES		NO						
L0003572	0	0.31760E-06	478593.1	3734759.9	433.0	3.49	4.00	3.25
YES		NO						
L0003573	0	0.31760E-06	478591.7	3734751.4	433.0	3.49	4.00	3.25
YES		NO						
L0003574	0	0.31760E-06	478590.4	3734742.9	432.9	3.49	4.00	3.25
YES		NO						
L0003575	0	0.31760E-06	478589.1	3734734.4	432.6	3.49	4.00	3.25
YES		NO						
L0003576	0	0.31760E-06	478587.8	3734725.9	432.3	3.49	4.00	3.25
YES		NO						
L0003577	0	0.31760E-06	478586.4	3734717.4	432.1	3.49	4.00	3.25
YES		NO						
L0003578	0	0.31760E-06	478585.1	3734708.9	432.0	3.49	4.00	3.25
YES		NO						
L0003579	0	0.31760E-06	478583.8	3734700.5	432.0	3.49	4.00	3.25
YES		NO						
L0003580	0	0.31760E-06	478582.5	3734692.0	432.0	3.49	4.00	3.25
YES		NO						
L0003581	0	0.31760E-06	478581.1	3734683.5	432.0	3.49	4.00	3.25
YES		NO						



L0003582	0	0.31760E-06	478579.8	3734675.0	432.0	3.49	4.00	3.25
YES		NO						
L0003583	0	0.31760E-06	478578.5	3734666.5	432.0	3.49	4.00	3.25
YES		NO						
L0003584	0	0.31760E-06	478577.2	3734658.0	432.0	3.49	4.00	3.25
YES		NO						
L0003585	0	0.31760E-06	478575.8	3734649.5	432.0	3.49	4.00	3.25
YES		NO						
L0003586	0	0.31760E-06	478574.5	3734641.0	432.0	3.49	4.00	3.25
YES		NO						
L0003587	0	0.31760E-06	478573.2	3734632.6	432.0	3.49	4.00	3.25
YES		NO						
L0003588	0	0.31760E-06	478571.9	3734624.1	432.0	3.49	4.00	3.25
YES		NO						
L0003589	0	0.39730E-06	478663.9	3735072.2	433.9	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 13

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
			X	Y				
SOURCE	URBAN	EMISSION RATE			ELEV.	HEIGHT	SY	SZ
ID	SCALAR	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	VARY	BY						
	CATS.							
L0003590	0	0.39730E-06	478662.6	3735063.7	433.9	3.49	4.00	3.25
YES		NO						
L0003591	0	0.39730E-06	478661.4	3735055.2	433.9	3.49	4.00	3.25
YES		NO						
L0003592	0	0.39730E-06	478660.1	3735046.8	434.0	3.49	4.00	3.25
YES		NO						
L0003593	0	0.39730E-06	478658.8	3735038.3	434.0	3.49	4.00	3.25
YES		NO						
L0003594	0	0.39730E-06	478657.6	3735029.8	434.0	3.49	4.00	3.25
YES		NO						
L0003595	0	0.39730E-06	478656.3	3735021.3	434.0	3.49	4.00	3.25
YES		NO						
L0003596	0	0.39730E-06	478655.1	3735012.8	433.9	3.49	4.00	3.25
YES		NO						
L0003597	0	0.39730E-06	478653.8	3735004.3	433.7	3.49	4.00	3.25
YES		NO						
L0003598	0	0.39730E-06	478652.5	3734995.8	433.5	3.49	4.00	3.25
YES		NO						
L0003599	0	0.39730E-06	478651.3	3734987.3	433.3	3.49	4.00	3.25
YES		NO						
L0003600	0	0.39730E-06	478650.0	3734978.8	433.3	3.49	4.00	3.25
YES		NO						
L0003601	0	0.39730E-06	478648.8	3734970.3	433.4	3.49	4.00	3.25
YES		NO						
L0003602	0	0.39730E-06	478647.5	3734961.8	433.4	3.49	4.00	3.25
YES		NO						
L0003603	0	0.39730E-06	478646.2	3734953.3	433.5	3.49	4.00	3.25
YES		NO						
L0003604	0	0.39730E-06	478645.0	3734944.8	433.5	3.49	4.00	3.25
YES		NO						

L0003605	0	0.39730E-06	478643.7	3734936.3	433.5	3.49	4.00	3.25
YES		NO						
L0003606	0	0.39730E-06	478642.5	3734927.8	433.6	3.49	4.00	3.25
YES		NO						
L0003607	0	0.39730E-06	478641.2	3734919.3	433.5	3.49	4.00	3.25
YES		NO						
L0003608	0	0.39730E-06	478639.9	3734910.8	433.3	3.49	4.00	3.25
YES		NO						
L0003609	0	0.39730E-06	478638.7	3734902.3	433.2	3.49	4.00	3.25
YES		NO						
L0003610	0	0.39730E-06	478637.4	3734893.8	433.0	3.49	4.00	3.25
YES		NO						
L0003611	0	0.39730E-06	478636.2	3734885.3	433.0	3.49	4.00	3.25
YES		NO						
L0003612	0	0.39730E-06	478634.9	3734876.8	433.0	3.49	4.00	3.25
YES		NO						
L0003613	0	0.39730E-06	478633.6	3734868.3	433.0	3.49	4.00	3.25
YES		NO						
L0003614	0	0.39730E-06	478632.4	3734859.8	433.0	3.49	4.00	3.25
YES		NO						
L0003615	0	0.39730E-06	478631.1	3734851.3	433.0	3.49	4.00	3.25
YES		NO						
L0003616	0	0.39730E-06	478629.9	3734842.8	433.0	3.49	4.00	3.25
YES		NO						
L0003617	0	0.39730E-06	478628.6	3734834.3	433.0	3.49	4.00	3.25
YES		NO						
L0003618	0	0.39730E-06	478627.3	3734825.8	433.0	3.49	4.00	3.25
YES		NO						
L0003619	0	0.39730E-06	478626.1	3734817.3	433.0	3.49	4.00	3.25
YES		NO						
L0003620	0	0.39730E-06	478624.8	3734808.8	433.0	3.49	4.00	3.25
YES		NO						
L0003621	0	0.39730E-06	478623.6	3734800.3	433.0	3.49	4.00	3.25
YES		NO						
L0003622	0	0.39730E-06	478622.3	3734791.8	433.0	3.49	4.00	3.25
YES		NO						
L0003623	0	0.39730E-06	478621.0	3734783.3	433.0	3.49	4.00	3.25
YES		NO						
L0003624	0	0.39730E-06	478619.8	3734774.8	433.0	3.49	4.00	3.25
YES		NO						
L0003625	0	0.39730E-06	478618.5	3734766.3	433.0	3.49	4.00	3.25
YES		NO						
L0003626	0	0.39730E-06	478617.2	3734757.9	433.0	3.49	4.00	3.25
YES		NO						
L0003627	0	0.39730E-06	478616.0	3734749.4	433.0	3.49	4.00	3.25
YES		NO						
L0003628	0	0.39730E-06	478614.7	3734740.9	432.8	3.49	4.00	3.25
YES		NO						
L0003629	0	0.39730E-06	478613.5	3734732.4	432.5	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 14


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

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

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

(METERS)		BY						
L0003630	0	0.39730E-06	478612.2	3734723.9	432.3	3.49	4.00	3.25
YES		NO						
L0003631	0	0.39730E-06	478610.9	3734715.4	432.0	3.49	4.00	3.25
YES		NO						
L0003632	0	0.39730E-06	478609.7	3734706.9	432.0	3.49	4.00	3.25
YES		NO						
L0003633	0	0.39730E-06	478608.4	3734698.4	432.0	3.49	4.00	3.25
YES		NO						
L0003634	0	0.39730E-06	478607.2	3734689.9	432.0	3.49	4.00	3.25
YES		NO						
L0003635	0	0.39730E-06	478605.9	3734681.4	432.0	3.49	4.00	3.25
YES		NO						
L0003636	0	0.39730E-06	478604.6	3734672.9	432.0	3.49	4.00	3.25
YES		NO						
L0003637	0	0.39730E-06	478603.4	3734664.4	432.0	3.49	4.00	3.25
YES		NO						
L0003638	0	0.39730E-06	478602.1	3734655.9	432.0	3.49	4.00	3.25
YES		NO						
L0003639	0	0.39730E-06	478600.9	3734647.4	432.0	3.49	4.00	3.25
YES		NO						
L0003640	0	0.32160E-06	478986.1	3735158.6	432.0	3.49	4.00	3.25
YES		NO						
L0003641	0	0.32160E-06	478984.8	3735150.1	432.0	3.49	4.00	3.25
YES		NO						
L0003642	0	0.32160E-06	478983.5	3735141.6	432.0	3.49	4.00	3.25
YES		NO						
L0003643	0	0.32160E-06	478982.2	3735133.1	432.0	3.49	4.00	3.25
YES		NO						
L0003644	0	0.32160E-06	478980.9	3735124.6	432.0	3.49	4.00	3.25
YES		NO						
L0003645	0	0.32160E-06	478979.6	3735116.1	432.0	3.49	4.00	3.25
YES		NO						
L0003646	0	0.32160E-06	478978.3	3735107.6	432.0	3.49	4.00	3.25
YES		NO						
L0003647	0	0.32160E-06	478977.0	3735099.1	432.0	3.49	4.00	3.25
YES		NO						
L0003648	0	0.32160E-06	478975.7	3735090.6	432.0	3.49	4.00	3.25
YES		NO						
L0003649	0	0.32160E-06	478974.3	3735082.2	432.0	3.49	4.00	3.25
YES		NO						
L0003650	0	0.32160E-06	478973.0	3735073.7	432.0	3.49	4.00	3.25
YES		NO						
L0003651	0	0.32160E-06	478971.7	3735065.2	432.0	3.49	4.00	3.25
YES		NO						
L0003652	0	0.32160E-06	478970.4	3735056.7	432.0	3.49	4.00	3.25
YES		NO						
L0003653	0	0.32160E-06	478969.1	3735048.2	432.0	3.49	4.00	3.25
YES		NO						
L0003654	0	0.32160E-06	478967.8	3735039.7	431.9	3.49	4.00	3.25
YES		NO						
L0003655	0	0.32160E-06	478966.5	3735031.2	431.9	3.49	4.00	3.25
YES		NO						
L0003656	0	0.32160E-06	478965.2	3735022.7	431.9	3.49	4.00	3.25
YES		NO						
L0003657	0	0.32160E-06	478963.9	3735014.2	431.9	3.49	4.00	3.25
YES		NO						
L0003658	0	0.32160E-06	478962.5	3735005.7	431.9	3.49	4.00	3.25
YES		NO						
L0003659	0	0.32160E-06	478961.2	3734997.3	432.0	3.49	4.00	3.25
YES		NO						
L0003660	0	0.32160E-06	478959.9	3734988.8	432.0	3.49	4.00	3.25
YES		NO						

L0003661	0	0.32160E-06	478958.6	3734980.3	431.8	3.49	4.00	3.25
YES		NO						
L0003662	0	0.32160E-06	478957.3	3734971.8	431.6	3.49	4.00	3.25
YES		NO						
L0003663	0	0.32160E-06	478956.0	3734963.3	431.3	3.49	4.00	3.25
YES		NO						
L0003664	0	0.32160E-06	478954.7	3734954.8	431.2	3.49	4.00	3.25
YES		NO						
L0003665	0	0.32160E-06	478953.4	3734946.3	431.2	3.49	4.00	3.25
YES		NO						
L0003666	0	0.32160E-06	478952.1	3734937.8	431.3	3.49	4.00	3.25
YES		NO						
L0003667	0	0.32160E-06	478950.8	3734929.3	431.3	3.49	4.00	3.25
YES		NO						
L0003668	0	0.32160E-06	478949.4	3734920.9	431.3	3.49	4.00	3.25
YES		NO						
L0003669	0	0.32160E-06	478948.1	3734912.4	431.2	3.49	4.00	3.25
YES		NO						


**\*\*\* AERMOD - VERSION 23132 \*\*\***      **\*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris Logistics\15208 Op \*\*\***      **01/10/24**  
**\*\*\* AERMET - VERSION 16216 \*\*\***  
**\*\*\***      **\*\*\***      **14:06:36**

PAGE 15

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

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

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
			URBAN	EMISSION				
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)	CATS.	BY						
L0003670	0	0.32160E-06	478946.8	3734903.9	431.1	3.49	4.00	3.25
YES		NO						
L0003671	0	0.32160E-06	478945.5	3734895.4	431.0	3.49	4.00	3.25
YES		NO						
L0003672	0	0.32160E-06	478944.2	3734886.9	431.0	3.49	4.00	3.25
YES		NO						
L0003673	0	0.32160E-06	478942.9	3734878.4	431.0	3.49	4.00	3.25
YES		NO						
L0003674	0	0.32160E-06	478941.6	3734869.9	431.0	3.49	4.00	3.25
YES		NO						
L0003675	0	0.32160E-06	478940.3	3734861.4	431.0	3.49	4.00	3.25
YES		NO						
L0003676	0	0.32160E-06	478939.0	3734852.9	431.0	3.49	4.00	3.25
YES		NO						
L0003677	0	0.32160E-06	478937.6	3734844.4	431.0	3.49	4.00	3.25
YES		NO						
L0003678	0	0.32160E-06	478936.3	3734836.0	431.0	3.49	4.00	3.25
YES		NO						
L0003679	0	0.32160E-06	478935.0	3734827.5	431.0	3.49	4.00	3.25
YES		NO						
L0003680	0	0.32160E-06	478933.7	3734819.0	431.0	3.49	4.00	3.25
YES		NO						
L0003681	0	0.32160E-06	478932.4	3734810.5	431.0	3.49	4.00	3.25
YES		NO						
L0003682	0	0.32160E-06	478931.1	3734802.0	431.0	3.49	4.00	3.25
YES		NO						
L0003683	0	0.32160E-06	478929.8	3734793.5	431.0	3.49	4.00	3.25
YES		NO						

L0003684	0	0.32160E-06	478928.5	3734785.0	431.0	3.49	4.00	3.25
YES		NO						
L0003685	0	0.32160E-06	478927.2	3734776.5	431.0	3.49	4.00	3.25
YES		NO						
L0003686	0	0.32160E-06	478925.8	3734768.0	431.0	3.49	4.00	3.25
YES		NO						
L0003687	0	0.32160E-06	478924.5	3734759.6	431.0	3.49	4.00	3.25
YES		NO						
L0003688	0	0.32160E-06	478923.2	3734751.1	431.0	3.49	4.00	3.25
YES		NO						
L0003689	0	0.32160E-06	478921.9	3734742.6	430.9	3.49	4.00	3.25
YES		NO						
L0003690	0	0.32160E-06	478920.6	3734734.1	430.7	3.49	4.00	3.25
YES		NO						
L0003691	0	0.32160E-06	478919.3	3734725.6	430.6	3.49	4.00	3.25
YES		NO						
L0003692	0	0.32160E-06	478918.0	3734717.1	430.4	3.49	4.00	3.25
YES		NO						
L0003693	0	0.32160E-06	478916.7	3734708.6	430.3	3.49	4.00	3.25
YES		NO						
L0003694	0	0.32160E-06	478915.4	3734700.1	430.2	3.49	4.00	3.25
YES		NO						
L0003695	0	0.32160E-06	478914.1	3734691.6	430.1	3.49	4.00	3.25
YES		NO						
L0003696	0	0.32160E-06	478912.7	3734683.1	430.0	3.49	4.00	3.25
YES		NO						
L0003697	0	0.32160E-06	478911.4	3734674.7	430.0	3.49	4.00	3.25
YES		NO						
L0003698	0	0.32160E-06	478910.1	3734666.2	430.0	3.49	4.00	3.25
YES		NO						
L0003699	0	0.32160E-06	478908.8	3734657.7	430.0	3.49	4.00	3.25
YES		NO						
L0003700	0	0.32160E-06	478907.5	3734649.2	430.0	3.49	4.00	3.25
YES		NO						
L0003701	0	0.32160E-06	478906.2	3734640.7	430.0	3.49	4.00	3.25
YES		NO						
L0003702	0	0.32160E-06	478904.9	3734632.2	430.0	3.49	4.00	3.25
YES		NO						
L0003703	0	0.20560E-06	479015.3	3735216.3	432.0	3.49	4.00	3.25
YES		NO						
L0003704	0	0.20560E-06	479014.0	3735207.8	432.0	3.49	4.00	3.25
YES		NO						
L0003705	0	0.20560E-06	479012.7	3735199.3	432.0	3.49	4.00	3.25
YES		NO						
L0003706	0	0.20560E-06	479011.4	3735190.8	432.0	3.49	4.00	3.25
YES		NO						
L0003707	0	0.20560E-06	479010.1	3735182.3	432.0	3.49	4.00	3.25
YES		NO						
L0003708	0	0.20560E-06	479008.8	3735173.9	432.0	3.49	4.00	3.25
YES		NO						
L0003709	0	0.20560E-06	479007.5	3735165.4	432.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 16

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

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

NUMBER	EMISSION RATE		BASE	RELEASE	INIT.	INIT.
URBAN	EMISSION RATE	AIRCRAFT				
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV. HEIGHT	SY	SZ

SOURCE ID (METERS)	SCALAR CATS.	VARY BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0003710	0	0.20560E-06	479006.2	3735156.9	432.0	3.49	4.00	3.25
YES		NO						
L0003711	0	0.20560E-06	479004.8	3735148.4	432.0	3.49	4.00	3.25
YES		NO						
L0003712	0	0.20560E-06	479003.5	3735139.9	432.0	3.49	4.00	3.25
YES		NO						
L0003713	0	0.20560E-06	479002.2	3735131.4	432.0	3.49	4.00	3.25
YES		NO						
L0003714	0	0.20560E-06	479000.9	3735122.9	432.0	3.49	4.00	3.25
YES		NO						
L0003715	0	0.20560E-06	478999.6	3735114.4	432.0	3.49	4.00	3.25
YES		NO						
L0003716	0	0.20560E-06	478998.3	3735105.9	432.0	3.49	4.00	3.25
YES		NO						
L0003717	0	0.20560E-06	478997.0	3735097.5	432.0	3.49	4.00	3.25
YES		NO						
L0003718	0	0.20560E-06	478995.7	3735089.0	432.0	3.49	4.00	3.25
YES		NO						
L0003719	0	0.20560E-06	478994.4	3735080.5	432.0	3.49	4.00	3.25
YES		NO						
L0003720	0	0.20560E-06	478993.1	3735072.0	432.0	3.49	4.00	3.25
YES		NO						
L0003721	0	0.20560E-06	478991.7	3735063.5	432.0	3.49	4.00	3.25
YES		NO						
L0003722	0	0.20560E-06	478990.4	3735055.0	432.0	3.49	4.00	3.25
YES		NO						
L0003723	0	0.20560E-06	478989.1	3735046.5	432.0	3.49	4.00	3.25
YES		NO						
L0003724	0	0.20560E-06	478987.8	3735038.0	431.8	3.49	4.00	3.25
YES		NO						
L0003725	0	0.20560E-06	478986.5	3735029.5	431.5	3.49	4.00	3.25
YES		NO						
L0003726	0	0.20560E-06	478985.2	3735021.0	431.3	3.49	4.00	3.25
YES		NO						
L0003727	0	0.20560E-06	478983.9	3735012.6	431.2	3.49	4.00	3.25
YES		NO						
L0003728	0	0.20560E-06	478982.6	3735004.1	431.2	3.49	4.00	3.25
YES		NO						
L0003729	0	0.20560E-06	478981.3	3734995.6	431.3	3.49	4.00	3.25
YES		NO						
L0003730	0	0.20560E-06	478980.0	3734987.1	431.3	3.49	4.00	3.25
YES		NO						
L0003731	0	0.20560E-06	478978.6	3734978.6	431.3	3.49	4.00	3.25
YES		NO						
L0003732	0	0.20560E-06	478977.3	3734970.1	431.2	3.49	4.00	3.25
YES		NO						
L0003733	0	0.20560E-06	478976.0	3734961.6	431.1	3.49	4.00	3.25
YES		NO						
L0003734	0	0.20560E-06	478974.7	3734953.1	431.0	3.49	4.00	3.25
YES		NO						
L0003735	0	0.20560E-06	478973.4	3734944.6	431.0	3.49	4.00	3.25
YES		NO						
L0003736	0	0.20560E-06	478972.1	3734936.1	431.0	3.49	4.00	3.25
YES		NO						
L0003737	0	0.20560E-06	478970.8	3734927.7	431.0	3.49	4.00	3.25
YES		NO						
L0003738	0	0.20560E-06	478969.5	3734919.2	431.0	3.49	4.00	3.25
YES		NO						
L0003739	0	0.20560E-06	478968.2	3734910.7	431.0	3.49	4.00	3.25
YES		NO						

L0003740	0	0.26240E-06	479240.1	3735175.3	431.0	3.49	4.00	3.25
YES		NO						
L0003741	0	0.26240E-06	479238.7	3735166.8	431.0	3.49	4.00	3.25
YES		NO						
L0003742	0	0.26240E-06	479237.4	3735158.4	431.0	3.49	4.00	3.25
YES		NO						
L0003743	0	0.26240E-06	479236.1	3735149.9	431.0	3.49	4.00	3.25
YES		NO						
L0003744	0	0.26240E-06	479234.7	3735141.4	431.0	3.49	4.00	3.25
YES		NO						
L0003745	0	0.26240E-06	479233.4	3735132.9	431.0	3.49	4.00	3.25
YES		NO						
L0003746	0	0.26240E-06	479232.0	3735124.4	431.0	3.49	4.00	3.25
YES		NO						
L0003747	0	0.26240E-06	479230.7	3735115.9	431.0	3.49	4.00	3.25
YES		NO						
L0003748	0	0.26240E-06	479229.3	3735107.4	431.0	3.49	4.00	3.25
YES		NO						
L0003749	0	0.26240E-06	479228.0	3735099.0	431.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\*                      01/10/24

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

\*\*\* 14:06:36

PAGE 17

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
			X	Y				
SOURCE	URBAN	EMISSION RATE			ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)	SCALAR VARY	BY						
	CATS.							
L0003750	0	0.26240E-06	479226.7	3735090.5	431.0	3.49	4.00	3.25
YES		NO						
L0003751	0	0.26240E-06	479225.3	3735082.0	431.0	3.49	4.00	3.25
YES		NO						
L0003752	0	0.26240E-06	479224.0	3735073.5	431.0	3.49	4.00	3.25
YES		NO						
L0003753	0	0.26240E-06	479222.6	3735065.0	431.0	3.49	4.00	3.25
YES		NO						
L0003754	0	0.26240E-06	479221.3	3735056.5	431.0	3.49	4.00	3.25
YES		NO						
L0003755	0	0.26240E-06	479219.9	3735048.1	431.0	3.49	4.00	3.25
YES		NO						
L0003756	0	0.26240E-06	479218.6	3735039.6	430.9	3.49	4.00	3.25
YES		NO						
L0003757	0	0.26240E-06	479217.3	3735031.1	430.7	3.49	4.00	3.25
YES		NO						
L0003758	0	0.26240E-06	479215.9	3735022.6	430.6	3.49	4.00	3.25
YES		NO						
L0003759	0	0.26240E-06	479214.6	3735014.1	430.5	3.49	4.00	3.25
YES		NO						
L0003760	0	0.26240E-06	479213.2	3735005.6	430.4	3.49	4.00	3.25
YES		NO						
L0003761	0	0.26240E-06	479211.9	3734997.2	430.2	3.49	4.00	3.25
YES		NO						
L0003762	0	0.26240E-06	479210.5	3734988.7	430.1	3.49	4.00	3.25
YES		NO						

L0003763	0	0.26240E-06	479209.2	3734980.2	430.0	3.49	4.00	3.25
YES		NO						
L0003764	0	0.26240E-06	479207.9	3734971.7	430.0	3.49	4.00	3.25
YES		NO						
L0003765	0	0.26240E-06	479206.5	3734963.2	430.0	3.49	4.00	3.25
YES		NO						
L0003766	0	0.26240E-06	479205.2	3734954.7	430.0	3.49	4.00	3.25
YES		NO						
L0003767	0	0.26240E-06	479203.8	3734946.2	430.0	3.49	4.00	3.25
YES		NO						
L0003768	0	0.26240E-06	479202.5	3734937.8	430.0	3.49	4.00	3.25
YES		NO						
L0001885	0	0.45130E-06	478657.0	3735282.7	434.9	3.49	4.00	3.25
YES		NO						
L0001886	0	0.45130E-06	478655.7	3735274.3	434.7	3.49	4.00	3.25
YES		NO						
L0001887	0	0.45130E-06	478654.4	3735265.8	434.4	3.49	4.00	3.25
YES		NO						
L0001888	0	0.45130E-06	478653.1	3735257.3	434.3	3.49	4.00	3.25
YES		NO						
L0001889	0	0.45130E-06	478651.8	3735248.8	434.3	3.49	4.00	3.25
YES		NO						
L0001890	0	0.45130E-06	478650.5	3735240.3	434.3	3.49	4.00	3.25
YES		NO						
L0001891	0	0.45130E-06	478649.2	3735231.8	434.4	3.49	4.00	3.25
YES		NO						
L0001892	0	0.45130E-06	478647.8	3735223.3	434.4	3.49	4.00	3.25
YES		NO						
L0001893	0	0.45130E-06	478646.5	3735214.8	434.4	3.49	4.00	3.25
YES		NO						
L0001894	0	0.45130E-06	478645.2	3735206.3	434.5	3.49	4.00	3.25
YES		NO						
L0001895	0	0.45130E-06	478643.9	3735197.9	434.5	3.49	4.00	3.25
YES		NO						
L0001896	0	0.45130E-06	478642.6	3735189.4	434.4	3.49	4.00	3.25
YES		NO						
L0001897	0	0.45130E-06	478641.3	3735180.9	434.3	3.49	4.00	3.25
YES		NO						
L0001898	0	0.45130E-06	478640.0	3735172.4	434.1	3.49	4.00	3.25
YES		NO						
L0001899	0	0.45130E-06	478638.7	3735163.9	434.0	3.49	4.00	3.25
YES		NO						
L0001900	0	0.45130E-06	478637.3	3735155.4	434.0	3.49	4.00	3.25
YES		NO						
L0001901	0	0.45130E-06	478636.0	3735146.9	434.0	3.49	4.00	3.25
YES		NO						
L0001902	0	0.45130E-06	478634.7	3735138.4	434.0	3.49	4.00	3.25
YES		NO						
L0001903	0	0.45130E-06	478633.3	3735130.0	434.0	3.49	4.00	3.25
YES		NO						
L0001904	0	0.45130E-06	478632.0	3735121.5	434.0	3.49	4.00	3.25
YES		NO						
L0001905	0	0.45130E-06	478630.6	3735113.0	434.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 18

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

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

NUMBER EMISSION RATE BASE RELEASE INIT. INIT.



SOURCE	URBAN PART.	EMISSION RATE (GRAMS/SEC)	AIRCRAFT X Y		ELEV.	HEIGHT	SY	SZ
SOURCE ID (METERS)	SCALAR VARY CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0001906	0	0.45130E-06	478629.3	3735104.5	434.0	3.49	4.00	3.25
YES		NO						
L0001907	0	0.45130E-06	478627.9	3735096.0	434.0	3.49	4.00	3.25
YES		NO						
L0001908	0	0.45130E-06	478626.6	3735087.5	434.0	3.49	4.00	3.25
YES		NO						
L0001909	0	0.45130E-06	478625.3	3735079.0	434.0	3.49	4.00	3.25
YES		NO						
L0001910	0	0.45130E-06	478623.9	3735070.6	434.0	3.49	4.00	3.25
YES		NO						
L0001911	0	0.45130E-06	478622.6	3735062.1	434.0	3.49	4.00	3.25
YES		NO						
L0001912	0	0.45130E-06	478621.2	3735053.6	434.0	3.49	4.00	3.25
YES		NO						
L0001913	0	0.45130E-06	478619.9	3735045.1	434.0	3.49	4.00	3.25
YES		NO						
L0001914	0	0.45130E-06	478618.5	3735036.6	434.0	3.49	4.00	3.25
YES		NO						
L0001915	0	0.45130E-06	478617.2	3735028.1	434.0	3.49	4.00	3.25
YES		NO						
L0001916	0	0.45130E-06	478615.9	3735019.7	434.0	3.49	4.00	3.25
YES		NO						
L0001917	0	0.45130E-06	478614.5	3735011.2	434.0	3.49	4.00	3.25
YES		NO						
L0001918	0	0.45130E-06	478613.2	3735002.7	434.0	3.49	4.00	3.25
YES		NO						
L0001919	0	0.45130E-06	478611.8	3734994.2	434.0	3.49	4.00	3.25
YES		NO						
L0001920	0	0.45130E-06	478610.5	3734985.7	434.0	3.49	4.00	3.25
YES		NO						
L0001921	0	0.45130E-06	478609.1	3734977.2	434.0	3.49	4.00	3.25
YES		NO						
L0001922	0	0.45130E-06	478607.8	3734968.8	434.0	3.49	4.00	3.25
YES		NO						
L0001923	0	0.45130E-06	478606.5	3734960.3	434.0	3.49	4.00	3.25
YES		NO						
L0001924	0	0.45130E-06	478605.1	3734951.8	434.0	3.49	4.00	3.25
YES		NO						
L0001925	0	0.45130E-06	478603.8	3734943.3	434.0	3.49	4.00	3.25
YES		NO						
L0001926	0	0.45130E-06	478602.4	3734934.8	434.0	3.49	4.00	3.25
YES		NO						
L0001927	0	0.45130E-06	478601.1	3734926.3	434.0	3.49	4.00	3.25
YES		NO						
L0001928	0	0.45130E-06	478599.7	3734917.8	433.7	3.49	4.00	3.25
YES		NO						
L0001929	0	0.45130E-06	478598.4	3734909.4	433.5	3.49	4.00	3.25
YES		NO						
L0001930	0	0.45130E-06	478597.1	3734900.9	433.2	3.49	4.00	3.25
YES		NO						
L0001931	0	0.45130E-06	478595.7	3734892.4	433.1	3.49	4.00	3.25
YES		NO						
L0001932	0	0.45130E-06	478594.4	3734883.9	433.1	3.49	4.00	3.25
YES		NO						
L0001933	0	0.45130E-06	478593.0	3734875.4	433.1	3.49	4.00	3.25
YES		NO						
L0001934	0	0.45130E-06	478591.7	3734866.9	433.0	3.49	4.00	3.25
YES		NO						

L0001935	0	0.45130E-06	478590.3	3734858.5	433.0	3.49	4.00	3.25
YES		NO						
L0001936	0	0.45130E-06	478589.0	3734850.0	433.0	3.49	4.00	3.25
YES		NO						
L0001937	0	0.45130E-06	478587.7	3734841.5	433.0	3.49	4.00	3.25
YES		NO						
L0001938	0	0.45130E-06	478586.3	3734833.0	433.0	3.49	4.00	3.25
YES		NO						
L0001939	0	0.45130E-06	478585.0	3734824.5	433.0	3.49	4.00	3.25
YES		NO						
L0001940	0	0.45130E-06	478583.6	3734816.0	433.0	3.49	4.00	3.25
YES		NO						
L0001941	0	0.45130E-06	478582.3	3734807.5	433.0	3.49	4.00	3.25
YES		NO						
L0001942	0	0.45130E-06	478580.9	3734799.1	433.0	3.49	4.00	3.25
YES		NO						
L0001943	0	0.45130E-06	478579.6	3734790.6	433.0	3.49	4.00	3.25
YES		NO						
L0001944	0	0.45130E-06	478578.3	3734782.1	433.0	3.49	4.00	3.25
YES		NO						
L0001945	0	0.45130E-06	478576.9	3734773.6	433.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36


PAGE 19

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

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

SOURCE	SCALAR	NUMBER	EMISSION	RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
					X	Y				
SOURCE	PART.	URBAN	EMISSION	RATE	(METERS)	(METERS)	ELEV.	HEIGHT	SY	SZ
ID	CATS.	VARY	(GRAMS/SEC)	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)										
L0001946	0	0.45130E-06	478575.6	3734765.1	433.0	3.49	4.00	3.25		
YES		NO								
L0001947	0	0.45130E-06	478574.2	3734756.6	433.0	3.49	4.00	3.25		
YES		NO								
L0001948	0	0.45130E-06	478572.9	3734748.2	433.0	3.49	4.00	3.25		
YES		NO								
L0001949	0	0.45130E-06	478571.5	3734739.7	432.8	3.49	4.00	3.25		
YES		NO								
L0001950	0	0.45130E-06	478570.2	3734731.2	432.5	3.49	4.00	3.25		
YES		NO								
L0001951	0	0.45130E-06	478568.9	3734722.7	432.2	3.49	4.00	3.25		
YES		NO								
L0001952	0	0.45130E-06	478567.5	3734714.2	432.0	3.49	4.00	3.25		
YES		NO								
L0001953	0	0.45130E-06	478566.2	3734705.7	432.0	3.49	4.00	3.25		
YES		NO								
L0001954	0	0.45130E-06	478564.9	3734697.2	432.0	3.49	4.00	3.25		
YES		NO								
L0001955	0	0.45130E-06	478563.6	3734688.8	432.0	3.49	4.00	3.25		
YES		NO								
L0001956	0	0.45130E-06	478562.3	3734680.3	432.0	3.49	4.00	3.25		
YES		NO								
L0001957	0	0.45130E-06	478561.0	3734671.8	432.0	3.49	4.00	3.25		
YES		NO								


L0001958	0	0.45130E-06	478559.7	3734663.3	432.0	3.49	4.00	3.25
YES		NO						
L0001959	0	0.45130E-06	478558.3	3734654.8	432.0	3.49	4.00	3.25
YES		NO						
L0001960	0	0.45130E-06	478557.0	3734646.3	432.0	3.49	4.00	3.25
YES		NO						
L0001961	0	0.45130E-06	478555.7	3734637.8	432.0	3.49	4.00	3.25
YES		NO						
L0001962	0	0.45130E-06	478554.4	3734629.3	432.0	3.49	4.00	3.25
YES		NO						
L0001963	0	0.45130E-06	478553.1	3734620.8	432.0	3.49	4.00	3.25
YES		NO						
L0001964	0	0.45130E-06	478551.8	3734612.3	432.0	3.49	4.00	3.25
YES		NO						
L0001965	0	0.45130E-06	478550.5	3734603.8	432.0	3.49	4.00	3.25
YES		NO						
L0001966	0	0.45130E-06	478549.2	3734595.4	432.0	3.49	4.00	3.25
YES		NO						
L0001967	0	0.45130E-06	478547.9	3734586.9	432.0	3.49	4.00	3.25
YES		NO						
L0001968	0	0.45130E-06	478543.5	3734579.6	432.0	3.49	4.00	3.25
YES		NO						
L0001969	0	0.45130E-06	478536.6	3734575.5	432.0	3.49	4.00	3.25
YES		NO						
L0001970	0	0.45130E-06	478528.2	3734576.8	432.0	3.49	4.00	3.25
YES		NO						
L0001971	0	0.45130E-06	478519.7	3734578.2	432.0	3.49	4.00	3.25
YES		NO						
L0001972	0	0.45130E-06	478511.3	3734579.7	432.0	3.49	4.00	3.25
YES		NO						
L0001973	0	0.45130E-06	478502.8	3734581.2	432.0	3.49	4.00	3.25
YES		NO						
L0001974	0	0.45130E-06	478494.3	3734582.7	432.0	3.49	4.00	3.25
YES		NO						
L0001975	0	0.45130E-06	478485.9	3734584.2	432.0	3.49	4.00	3.25
YES		NO						
L0001976	0	0.45130E-06	478477.4	3734585.7	432.1	3.49	4.00	3.25
YES		NO						
L0001977	0	0.45130E-06	478469.0	3734587.2	432.3	3.49	4.00	3.25
YES		NO						
L0001978	0	0.45130E-06	478460.5	3734588.7	432.5	3.49	4.00	3.25
YES		NO						
L0001979	0	0.45130E-06	478452.0	3734590.2	432.8	3.49	4.00	3.25
YES		NO						
L0001980	0	0.45130E-06	478443.6	3734591.6	432.9	3.49	4.00	3.25
YES		NO						
L0001981	0	0.45130E-06	478435.1	3734593.1	432.9	3.49	4.00	3.25
YES		NO						
L0001982	0	0.45130E-06	478426.7	3734594.6	432.9	3.49	4.00	3.25
YES		NO						
L0001983	0	0.45130E-06	478418.2	3734596.1	433.0	3.49	4.00	3.25
YES		NO						
L0001984	0	0.45130E-06	478409.8	3734597.6	433.0	3.49	4.00	3.25
YES		NO						
L0001985	0	0.45130E-06	478401.3	3734598.8	433.0	3.49	4.00	3.25
YES		NO						

 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\*

14:06:36

SOURCE	NUMBER URBAN PART.	EMISSION RATE EMISSION RATE (GRAMS/SEC)	AIRCRAFT		BASE ELEV.	RELEASE HEIGHT	INIT. SY	INIT. SZ
			X	Y				
SOURCE ID (METERS)	SCALAR CATS.	VARY BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0001986	0	0.45130E-06	478393.3	3734595.7	433.0	3.49	4.00	3.25
YES		NO						
L0001987	0	0.45130E-06	478385.3	3734592.5	432.9	3.49	4.00	3.25
YES		NO						
L0001988	0	0.45130E-06	478377.4	3734589.3	432.9	3.49	4.00	3.25
YES		NO						
L0001989	0	0.45130E-06	478369.1	3734587.1	432.9	3.49	4.00	3.25
YES		NO						
L0001990	0	0.45130E-06	478360.6	3734585.6	433.0	3.49	4.00	3.25
YES		NO						
L0001991	0	0.45130E-06	478352.2	3734586.5	433.0	3.49	4.00	3.25
YES		NO						
L0001992	0	0.45130E-06	478343.7	3734588.0	433.0	3.49	4.00	3.25
YES		NO						
L0001993	0	0.45130E-06	478335.2	3734589.6	433.0	3.49	4.00	3.25
YES		NO						
L0001994	0	0.45130E-06	478326.8	3734591.1	433.0	3.49	4.00	3.25
YES		NO						
L0001995	0	0.45130E-06	478318.3	3734592.6	433.0	3.49	4.00	3.25
YES		NO						
L0001996	0	0.45130E-06	478309.9	3734594.1	433.0	3.49	4.00	3.25
YES		NO						
L0001997	0	0.45130E-06	478301.4	3734595.6	433.0	3.49	4.00	3.25
YES		NO						
L0001998	0	0.45130E-06	478293.0	3734597.1	433.0	3.49	4.00	3.25
YES		NO						
L0001999	0	0.45130E-06	478284.5	3734598.6	433.0	3.49	4.00	3.25
YES		NO						
L0002000	0	0.45130E-06	478276.0	3734600.1	433.1	3.49	4.00	3.25
YES		NO						
L0002001	0	0.45130E-06	478276.4	3734607.9	433.3	3.49	4.00	3.25
YES		NO						
L0002002	0	0.45130E-06	478277.6	3734616.4	433.5	3.49	4.00	3.25
YES		NO						
L0002003	0	0.45130E-06	478278.9	3734624.8	433.7	3.49	4.00	3.25
YES		NO						
L0002004	0	0.45130E-06	478280.2	3734633.3	433.7	3.49	4.00	3.25
YES		NO						
L0002005	0	0.45130E-06	478281.5	3734641.8	433.6	3.49	4.00	3.25
YES		NO						
L0002006	0	0.45130E-06	478282.8	3734650.3	433.6	3.49	4.00	3.25
YES		NO						
L0002007	0	0.45130E-06	478284.1	3734658.8	433.6	3.49	4.00	3.25
YES		NO						
L0002008	0	0.45130E-06	478285.4	3734667.3	433.7	3.49	4.00	3.25
YES		NO						
L0002009	0	0.45130E-06	478286.7	3734675.8	433.8	3.49	4.00	3.25
YES		NO						
L0002010	0	0.45130E-06	478288.0	3734684.3	434.0	3.49	4.00	3.25
YES		NO						
L0002011	0	0.45130E-06	478289.3	3734692.8	434.0	3.49	4.00	3.25
YES		NO						
L0002012	0	0.45130E-06	478290.6	3734701.3	434.0	3.49	4.00	3.25
YES		NO						
L0002013	0	0.45130E-06	478291.9	3734709.8	434.0	3.49	4.00	3.25
YES		NO						

L0002014	0	0.45130E-06	478293.2	3734718.3	434.0	3.49	4.00	3.25
YES		NO						
L0002015	0	0.45130E-06	478294.5	3734726.8	434.1	3.49	4.00	3.25
YES		NO						
L0002016	0	0.45130E-06	478295.8	3734735.2	434.1	3.49	4.00	3.25
YES		NO						
L0002017	0	0.45130E-06	478297.1	3734743.7	434.1	3.49	4.00	3.25
YES		NO						
L0002018	0	0.45130E-06	478298.4	3734752.2	434.1	3.49	4.00	3.25
YES		NO						
L0002019	0	0.45130E-06	478299.6	3734760.7	434.0	3.49	4.00	3.25
YES		NO						
L0002020	0	0.45130E-06	478300.9	3734769.2	434.0	3.49	4.00	3.25
YES		NO						
L0002021	0	0.45130E-06	478302.2	3734777.7	434.0	3.49	4.00	3.25
YES		NO						
L0002022	0	0.45130E-06	478303.5	3734786.2	434.0	3.49	4.00	3.25
YES		NO						
L0002023	0	0.45130E-06	478304.8	3734794.7	434.0	3.49	4.00	3.25
YES		NO						
L0002024	0	0.45130E-06	478306.1	3734803.2	434.0	3.49	4.00	3.25
YES		NO						
L0002025	0	0.45130E-06	478307.4	3734811.7	434.1	3.49	4.00	3.25
YES		NO						


 \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris Logistics\15208 Op \*\*\*      01/10/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\*      \*\*\*      14:06:36


PAGE 21

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

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

SOURCE	SCALAR VARY	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
				URBAN	EMISSION RATE				
SOURCE	PART.	(GRAMS/SEC)		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.	BY							
(METERS)									
L0002026	0	0.45130E-06	478308.7	3734820.2	434.3	3.49	4.00	3.25	
YES		NO							
L0002027	0	0.45130E-06	478310.0	3734828.7	434.5	3.49	4.00	3.25	
YES		NO							
L0002028	0	0.45130E-06	478311.3	3734837.1	434.6	3.49	4.00	3.25	
YES		NO							
L0002029	0	0.45130E-06	478312.6	3734845.6	434.6	3.49	4.00	3.25	
YES		NO							
L0002030	0	0.45130E-06	478313.9	3734854.1	434.5	3.49	4.00	3.25	
YES		NO							
L0002031	0	0.45130E-06	478315.2	3734862.6	434.5	3.49	4.00	3.25	
YES		NO							
L0002032	0	0.45130E-06	478316.5	3734871.1	434.4	3.49	4.00	3.25	
YES		NO							
L0002033	0	0.45130E-06	478317.8	3734879.6	434.4	3.49	4.00	3.25	
YES		NO							
L0002034	0	0.45130E-06	478319.1	3734888.1	434.4	3.49	4.00	3.25	
YES		NO							
L0002035	0	0.45130E-06	478320.3	3734896.6	434.3	3.49	4.00	3.25	
YES		NO							
L0002036	0	0.45130E-06	478321.6	3734905.1	434.5	3.49	4.00	3.25	
YES		NO							

L0002037	0	0.45130E-06	478322.9	3734913.6	434.7	3.49	4.00	3.25
YES		NO						
L0002038	0	0.45130E-06	478324.2	3734922.1	434.9	3.49	4.00	3.25
YES		NO						
L0002039	0	0.45130E-06	478325.5	3734930.6	435.0	3.49	4.00	3.25
YES		NO						
L0002040	0	0.45130E-06	478326.8	3734939.0	435.0	3.49	4.00	3.25
YES		NO						
L0002041	0	0.45130E-06	478328.1	3734947.5	435.0	3.49	4.00	3.25
YES		NO						
L0002042	0	0.45130E-06	478329.4	3734956.0	435.0	3.49	4.00	3.25
YES		NO						
L0002043	0	0.45130E-06	478330.7	3734964.5	435.0	3.49	4.00	3.25
YES		NO						
L0002044	0	0.45130E-06	478332.0	3734973.0	435.0	3.49	4.00	3.25
YES		NO						
L0002045	0	0.45130E-06	478333.3	3734981.5	435.0	3.49	4.00	3.25
YES		NO						
L0002046	0	0.45130E-06	478334.6	3734990.0	435.0	3.49	4.00	3.25
YES		NO						
L0002047	0	0.45130E-06	478335.9	3734998.5	435.0	3.49	4.00	3.25
YES		NO						
L0002048	0	0.45130E-06	478337.2	3735007.0	435.0	3.49	4.00	3.25
YES		NO						
L0002049	0	0.45130E-06	478338.5	3735015.5	435.0	3.49	4.00	3.25
YES		NO						
L0002050	0	0.45130E-06	478339.8	3735024.0	435.0	3.49	4.00	3.25
YES		NO						
L0002051	0	0.45130E-06	478341.1	3735032.5	435.0	3.49	4.00	3.25
YES		NO						
L0002052	0	0.45130E-06	478342.3	3735041.0	435.0	3.49	4.00	3.25
YES		NO						
L0002053	0	0.45130E-06	478343.6	3735049.4	435.0	3.49	4.00	3.25
YES		NO						
L0002054	0	0.45130E-06	478344.9	3735057.9	435.0	3.49	4.00	3.25
YES		NO						
L0002055	0	0.45130E-06	478346.2	3735066.4	435.0	3.49	4.00	3.25
YES		NO						
L0002056	0	0.45130E-06	478347.5	3735074.9	435.0	3.49	4.00	3.25
YES		NO						
L0002057	0	0.45130E-06	478348.8	3735083.4	435.0	3.49	4.00	3.25
YES		NO						
L0002058	0	0.45130E-06	478350.1	3735091.9	435.0	3.49	4.00	3.25
YES		NO						
L0002059	0	0.45130E-06	478351.4	3735100.4	435.0	3.49	4.00	3.25
YES		NO						
L0002060	0	0.45130E-06	478352.7	3735108.9	435.1	3.49	4.00	3.25
YES		NO						
L0002061	0	0.45130E-06	478354.0	3735117.4	435.3	3.49	4.00	3.25
YES		NO						
L0002062	0	0.45130E-06	478355.3	3735125.9	435.6	3.49	4.00	3.25
YES		NO						
L0002063	0	0.45130E-06	478356.6	3735134.4	435.8	3.49	4.00	3.25
YES		NO						
L0002064	0	0.45130E-06	478357.9	3735142.9	435.9	3.49	4.00	3.25
YES		NO						
L0002065	0	0.45130E-06	478359.2	3735151.3	436.0	3.49	4.00	3.25
YES		NO						


 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\*

\*\*\* 14:06:36

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
	URBAN	EMISSION RATE	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	PART.	(GRAMS/SEC)			(METERS)	(METERS)	(METERS)	(METERS)
ID	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	BY						
L0002066	0	0.45130E-06	478360.5	3735159.8	436.0	3.49	4.00	3.25
YES		NO						
L0002067	0	0.45130E-06	478361.8	3735168.3	436.0	3.49	4.00	3.25
YES		NO						
L0002068	0	0.45130E-06	478363.0	3735176.8	436.0	3.49	4.00	3.25
YES		NO						
L0002069	0	0.45130E-06	478364.3	3735185.3	436.0	3.49	4.00	3.25
YES		NO						
L0002070	0	0.45130E-06	478365.6	3735193.8	436.0	3.49	4.00	3.25
YES		NO						
L0002071	0	0.45130E-06	478366.9	3735202.3	436.0	3.49	4.00	3.25
YES		NO						
L0002072	0	0.45130E-06	478368.2	3735210.8	436.0	3.49	4.00	3.25
YES		NO						
L0002073	0	0.45130E-06	478370.2	3735219.1	436.0	3.49	4.00	3.25
YES		NO						
L0002074	0	0.45130E-06	478373.0	3735227.2	436.0	3.49	4.00	3.25
YES		NO						
L0002075	0	0.45130E-06	478379.0	3735232.7	436.0	3.49	4.00	3.25
YES		NO						
L0002076	0	0.45130E-06	478386.7	3735236.3	436.0	3.49	4.00	3.25
YES		NO						
L0002077	0	0.45130E-06	478395.0	3735237.4	436.0	3.49	4.00	3.25
YES		NO						
L0002078	0	0.45130E-06	478403.5	3735235.9	436.0	3.49	4.00	3.25
YES		NO						
L0002079	0	0.45130E-06	478412.0	3735234.5	436.0	3.49	4.00	3.25
YES		NO						
L0002080	0	0.45130E-06	478420.4	3735233.0	436.0	3.49	4.00	3.25
YES		NO						
L0002081	0	0.45130E-06	478428.9	3735231.6	436.0	3.49	4.00	3.25
YES		NO						
L0002082	0	0.45130E-06	478437.3	3735230.1	436.0	3.49	4.00	3.25
YES		NO						
L0002083	0	0.45130E-06	478445.8	3735228.6	436.0	3.49	4.00	3.25
YES		NO						
L0002084	0	0.45130E-06	478454.3	3735227.2	436.0	3.49	4.00	3.25
YES		NO						
L0002085	0	0.45130E-06	478462.7	3735225.7	436.0	3.49	4.00	3.25
YES		NO						
L0002086	0	0.45130E-06	478471.2	3735224.3	436.0	3.49	4.00	3.25
YES		NO						
L0002087	0	0.45130E-06	478479.7	3735222.8	436.0	3.49	4.00	3.25
YES		NO						
L0002088	0	0.45130E-06	478488.1	3735221.3	436.0	3.49	4.00	3.25
YES		NO						
L0002089	0	0.45130E-06	478496.6	3735219.9	436.0	3.49	4.00	3.25
YES		NO						
L0002090	0	0.45130E-06	478505.1	3735218.4	436.0	3.49	4.00	3.25
YES		NO						
L0002091	0	0.45130E-06	478513.5	3735217.0	436.0	3.49	4.00	3.25
YES		NO						
L0002092	0	0.45130E-06	478522.0	3735215.5	436.0	3.49	4.00	3.25
YES		NO						

L0002093	0	0.45130E-06	478530.5	3735214.0	436.0	3.49	4.00	3.25
YES		NO						
L0002094	0	0.45130E-06	478538.9	3735212.6	436.0	3.49	4.00	3.25
YES		NO						
L0002095	0	0.45130E-06	478547.4	3735211.1	435.8	3.49	4.00	3.25
YES		NO						
L0002096	0	0.45130E-06	478555.9	3735209.7	435.5	3.49	4.00	3.25
YES		NO						
L0002097	0	0.45130E-06	478564.3	3735208.2	435.2	3.49	4.00	3.25
YES		NO						
L0002098	0	0.45130E-06	478572.8	3735206.7	435.0	3.49	4.00	3.25
YES		NO						
L0002099	0	0.45130E-06	478581.3	3735205.3	435.0	3.49	4.00	3.25
YES		NO						
L0002100	0	0.45130E-06	478589.7	3735203.8	435.0	3.49	4.00	3.25
YES		NO						
L0002101	0	0.45130E-06	478598.2	3735202.4	435.0	3.49	4.00	3.25
YES		NO						
L0002102	0	0.45130E-06	478606.6	3735200.9	435.0	3.49	4.00	3.25
YES		NO						
L0002103	0	0.45130E-06	478615.1	3735199.4	435.0	3.49	4.00	3.25
YES		NO						
L0002104	0	0.45130E-06	478623.6	3735198.0	435.0	3.49	4.00	3.25
YES		NO						
L0002105	0	0.45130E-06	478632.0	3735196.5	434.9	3.49	4.00	3.25
YES		NO						

```

*** AERMOD - VERSION 23132 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris
Logistics\15208 Op *** 01/10/24
*** AERMET - VERSION 16216 ***
***
*** 14:06:36

```

PAGE 23

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

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

SOURCE	SCALAR	NUMBER URBAN PART.	EMISSION RATE (GRAMS/SEC)	EMISSION RATE		BASE ELEV.	RELEASE HEIGHT	INIT. SY	INIT. SZ
				AIRCRAFT X	Y				
ID	CATS.	VARY	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0002106	0	0.46410E-06	478983.7	3735282.7	432.0	3.49	4.00	3.25	
YES		NO							
L0002107	0	0.46410E-06	478982.4	3735274.2	432.0	3.49	4.00	3.25	
YES		NO							
L0002108	0	0.46410E-06	478981.2	3735265.7	432.0	3.49	4.00	3.25	
YES		NO							
L0002109	0	0.46410E-06	478979.9	3735257.2	432.0	3.49	4.00	3.25	
YES		NO							
L0002110	0	0.46410E-06	478978.7	3735248.7	432.0	3.49	4.00	3.25	
YES		NO							
L0002111	0	0.46410E-06	478977.4	3735240.2	432.0	3.49	4.00	3.25	
YES		NO							
L0002112	0	0.46410E-06	478976.2	3735231.7	432.0	3.49	4.00	3.25	
YES		NO							
L0002113	0	0.46410E-06	478975.0	3735223.2	432.0	3.49	4.00	3.25	
YES		NO							
L0002114	0	0.46410E-06	478973.7	3735214.7	432.0	3.49	4.00	3.25	
YES		NO							
L0002115	0	0.46410E-06	478972.5	3735206.2	432.0	3.49	4.00	3.25	
YES		NO							



L0002116	0	0.46410E-06	478971.2	3735197.8	432.0	3.49	4.00	3.25
YES		NO						
L0002117	0	0.46410E-06	478970.0	3735189.3	432.0	3.49	4.00	3.25
YES		NO						
L0002118	0	0.46410E-06	478968.7	3735180.8	432.0	3.49	4.00	3.25
YES		NO						
L0002119	0	0.46410E-06	478967.5	3735172.3	432.0	3.49	4.00	3.25
YES		NO						
L0002120	0	0.46410E-06	478966.2	3735163.8	432.0	3.49	4.00	3.25
YES		NO						
L0002121	0	0.46410E-06	478965.0	3735155.3	432.0	3.49	4.00	3.25
YES		NO						
L0002122	0	0.46410E-06	478963.7	3735146.8	432.0	3.49	4.00	3.25
YES		NO						
L0002123	0	0.46410E-06	478962.5	3735138.3	432.0	3.49	4.00	3.25
YES		NO						
L0002124	0	0.46410E-06	478961.2	3735129.8	432.0	3.49	4.00	3.25
YES		NO						
L0002125	0	0.46410E-06	478960.0	3735121.3	432.0	3.49	4.00	3.25
YES		NO						
L0002126	0	0.46410E-06	478958.7	3735112.8	432.0	3.49	4.00	3.25
YES		NO						
L0002127	0	0.46410E-06	478957.5	3735104.3	432.0	3.49	4.00	3.25
YES		NO						
L0002128	0	0.46410E-06	478956.2	3735095.8	432.0	3.49	4.00	3.25
YES		NO						
L0002129	0	0.46410E-06	478955.0	3735087.3	432.0	3.49	4.00	3.25
YES		NO						
L0002130	0	0.46410E-06	478953.7	3735078.8	432.0	3.49	4.00	3.25
YES		NO						
L0002131	0	0.46410E-06	478952.5	3735070.3	432.0	3.49	4.00	3.25
YES		NO						
L0002132	0	0.46410E-06	478951.3	3735061.8	432.0	3.49	4.00	3.25
YES		NO						
L0002133	0	0.46410E-06	478950.0	3735053.3	432.0	3.49	4.00	3.25
YES		NO						
L0002134	0	0.46410E-06	478948.8	3735044.8	432.0	3.49	4.00	3.25
YES		NO						
L0002135	0	0.46410E-06	478947.5	3735036.3	432.0	3.49	4.00	3.25
YES		NO						
L0002136	0	0.46410E-06	478946.3	3735027.8	432.0	3.49	4.00	3.25
YES		NO						
L0002137	0	0.46410E-06	478945.0	3735019.3	432.0	3.49	4.00	3.25
YES		NO						
L0002138	0	0.46410E-06	478943.8	3735010.8	432.0	3.49	4.00	3.25
YES		NO						
L0002139	0	0.46410E-06	478942.5	3735002.3	432.0	3.49	4.00	3.25
YES		NO						
L0002140	0	0.46410E-06	478941.3	3734993.8	432.0	3.49	4.00	3.25
YES		NO						
L0002141	0	0.46410E-06	478940.0	3734985.3	432.0	3.49	4.00	3.25
YES		NO						
L0002142	0	0.46410E-06	478938.8	3734976.8	431.9	3.49	4.00	3.25
YES		NO						
L0002143	0	0.46410E-06	478937.5	3734968.3	431.9	3.49	4.00	3.25
YES		NO						
L0002144	0	0.46410E-06	478936.3	3734959.8	431.8	3.49	4.00	3.25
YES		NO						
L0002145	0	0.46410E-06	478935.0	3734951.3	431.8	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

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

SOURCE	NUMBER	EMISSION	RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE	X	Y	ELEV.	HEIGHT	SY	SZ
SCALAR	PART.	(GRAMS/SEC)				(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.		BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)									
L0002146	0	0.46410E-06		478933.8	3734942.8	431.9	3.49	4.00	3.25
YES		NO							
L0002147	0	0.46410E-06		478932.5	3734934.3	431.9	3.49	4.00	3.25
YES		NO							
L0002148	0	0.46410E-06		478931.3	3734925.8	431.9	3.49	4.00	3.25
YES		NO							
L0002149	0	0.46410E-06		478930.0	3734917.3	431.7	3.49	4.00	3.25
YES		NO							
L0002150	0	0.46410E-06		478928.8	3734908.8	431.4	3.49	4.00	3.25
YES		NO							
L0002151	0	0.46410E-06		478927.6	3734900.3	431.2	3.49	4.00	3.25
YES		NO							
L0002152	0	0.46410E-06		478926.3	3734891.8	431.1	3.49	4.00	3.25
YES		NO							
L0002153	0	0.46410E-06		478925.1	3734883.3	431.1	3.49	4.00	3.25
YES		NO							
L0002154	0	0.46410E-06		478923.8	3734874.8	431.1	3.49	4.00	3.25
YES		NO							
L0002155	0	0.46410E-06		478922.6	3734866.3	431.0	3.49	4.00	3.25
YES		NO							
L0002156	0	0.46410E-06		478921.3	3734857.8	431.0	3.49	4.00	3.25
YES		NO							
L0002157	0	0.46410E-06		478920.1	3734849.3	431.0	3.49	4.00	3.25
YES		NO							
L0002158	0	0.46410E-06		478918.8	3734840.8	431.0	3.49	4.00	3.25
YES		NO							
L0002159	0	0.46410E-06		478917.6	3734832.3	431.0	3.49	4.00	3.25
YES		NO							
L0002160	0	0.46410E-06		478916.3	3734823.8	431.0	3.49	4.00	3.25
YES		NO							
L0002161	0	0.46410E-06		478915.1	3734815.3	431.0	3.49	4.00	3.25
YES		NO							
L0002162	0	0.46410E-06		478913.8	3734806.8	431.0	3.49	4.00	3.25
YES		NO							
L0002163	0	0.46410E-06		478912.6	3734798.3	431.0	3.49	4.00	3.25
YES		NO							
L0002164	0	0.46410E-06		478911.3	3734789.8	431.0	3.49	4.00	3.25
YES		NO							
L0002165	0	0.46410E-06		478910.0	3734781.3	431.0	3.49	4.00	3.25
YES		NO							
L0002166	0	0.46410E-06		478908.6	3734772.8	431.0	3.49	4.00	3.25
YES		NO							
L0002167	0	0.46410E-06		478907.2	3734764.4	431.0	3.49	4.00	3.25
YES		NO							
L0002168	0	0.46410E-06		478905.8	3734755.9	431.0	3.49	4.00	3.25
YES		NO							
L0002169	0	0.46410E-06		478904.4	3734747.4	431.0	3.49	4.00	3.25
YES		NO							
L0002170	0	0.46410E-06		478903.0	3734738.9	431.0	3.49	4.00	3.25
YES		NO							
L0002171	0	0.46410E-06		478901.6	3734730.5	431.0	3.49	4.00	3.25
YES		NO							

L0002172	0	0.46410E-06	478900.2	3734722.0	431.0	3.49	4.00	3.25
YES		NO						
L0002173	0	0.46410E-06	478898.9	3734713.5	430.9	3.49	4.00	3.25
YES		NO						
L0002174	0	0.46410E-06	478897.5	3734705.0	430.7	3.49	4.00	3.25
YES		NO						
L0002175	0	0.46410E-06	478896.1	3734696.6	430.4	3.49	4.00	3.25
YES		NO						
L0002176	0	0.46410E-06	478894.7	3734688.1	430.2	3.49	4.00	3.25
YES		NO						
L0002177	0	0.46410E-06	478893.3	3734679.6	430.2	3.49	4.00	3.25
YES		NO						
L0002178	0	0.46410E-06	478891.9	3734671.1	430.3	3.49	4.00	3.25
YES		NO						
L0002179	0	0.46410E-06	478890.5	3734662.6	430.3	3.49	4.00	3.25
YES		NO						
L0002180	0	0.46410E-06	478889.1	3734654.2	430.3	3.49	4.00	3.25
YES		NO						
L0002181	0	0.46410E-06	478887.7	3734645.7	430.3	3.49	4.00	3.25
YES		NO						
L0002182	0	0.46410E-06	478886.3	3734637.2	430.2	3.49	4.00	3.25
YES		NO						
L0002183	0	0.46410E-06	478884.9	3734628.7	430.1	3.49	4.00	3.25
YES		NO						
L0002184	0	0.46410E-06	478883.4	3734620.3	430.0	3.49	4.00	3.25
YES		NO						
L0002185	0	0.46410E-06	478881.9	3734611.8	430.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\*

\*\*\*

14:06:36

PAGE 25

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

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

SOURCE	NUMBER	EMISSION	RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
				X	Y				
SOURCE	URBAN	EMISSION	RATE	(METERS)	(METERS)	ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)	BY			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.								
L0002186	0	0.46410E-06	478880.4	3734603.4		430.0	3.49	4.00	3.25
YES		NO							
L0002187	0	0.46410E-06	478878.9	3734594.9		430.0	3.49	4.00	3.25
YES		NO							
L0002188	0	0.46410E-06	478876.8	3734587.0		430.0	3.49	4.00	3.25
YES		NO							
L0002189	0	0.46410E-06	478868.7	3734584.2		430.0	3.49	4.00	3.25
YES		NO							
L0002190	0	0.46410E-06	478860.1	3734583.5		430.2	3.49	4.00	3.25
YES		NO							
L0002191	0	0.46410E-06	478851.6	3734584.9		430.4	3.49	4.00	3.25
YES		NO							
L0002192	0	0.46410E-06	478843.2	3734586.3		430.6	3.49	4.00	3.25
YES		NO							
L0002193	0	0.46410E-06	478834.7	3734587.8		430.8	3.49	4.00	3.25
YES		NO							
L0002194	0	0.46410E-06	478826.2	3734589.2		430.9	3.49	4.00	3.25
YES		NO							

L0002195	0	0.46410E-06	478817.8	3734590.6	430.9	3.49	4.00	3.25
YES		NO						
L0002196	0	0.46410E-06	478809.3	3734592.1	431.0	3.49	4.00	3.25
YES		NO						
L0002197	0	0.46410E-06	478800.8	3734593.5	431.0	3.49	4.00	3.25
YES		NO						
L0002198	0	0.46410E-06	478792.4	3734594.9	431.0	3.49	4.00	3.25
YES		NO						
L0002199	0	0.46410E-06	478783.9	3734596.3	431.0	3.49	4.00	3.25
YES		NO						
L0002200	0	0.46410E-06	478775.4	3734597.8	431.0	3.49	4.00	3.25
YES		NO						
L0002201	0	0.46410E-06	478767.0	3734599.2	431.0	3.49	4.00	3.25
YES		NO						
L0002202	0	0.46410E-06	478758.5	3734600.6	431.0	3.49	4.00	3.25
YES		NO						
L0002203	0	0.46410E-06	478750.0	3734602.1	431.0	3.49	4.00	3.25
YES		NO						
L0002204	0	0.46410E-06	478741.5	3734603.5	431.0	3.49	4.00	3.25
YES		NO						
L0002205	0	0.46410E-06	478733.1	3734604.9	431.0	3.49	4.00	3.25
YES		NO						
L0002206	0	0.46410E-06	478724.5	3734605.2	431.0	3.49	4.00	3.25
YES		NO						
L0002207	0	0.46410E-06	478716.6	3734602.3	431.0	3.49	4.00	3.25
YES		NO						
L0002208	0	0.46410E-06	478708.8	3734598.7	431.0	3.49	4.00	3.25
YES		NO						
L0002209	0	0.46410E-06	478701.0	3734595.1	431.0	3.49	4.00	3.25
YES		NO						
L0002210	0	0.46410E-06	478692.7	3734595.0	431.0	3.49	4.00	3.25
YES		NO						
L0002211	0	0.46410E-06	478684.2	3734596.4	431.0	3.49	4.00	3.25
YES		NO						
L0002212	0	0.46410E-06	478675.7	3734597.8	431.0	3.49	4.00	3.25
YES		NO						
L0002213	0	0.46410E-06	478667.3	3734599.2	431.1	3.49	4.00	3.25
YES		NO						
L0002214	0	0.46410E-06	478658.8	3734600.8	431.2	3.49	4.00	3.25
YES		NO						
L0002215	0	0.46410E-06	478650.4	3734602.4	431.2	3.49	4.00	3.25
YES		NO						
L0002216	0	0.46410E-06	478641.9	3734604.0	431.3	3.49	4.00	3.25
YES		NO						
L0002217	0	0.46410E-06	478633.5	3734605.6	431.3	3.49	4.00	3.25
YES		NO						
L0002218	0	0.46410E-06	478625.0	3734607.2	431.5	3.49	4.00	3.25
YES		NO						
L0002219	0	0.46410E-06	478616.6	3734608.7	431.7	3.49	4.00	3.25
YES		NO						
L0002220	0	0.46410E-06	478613.0	3734613.8	431.8	3.49	4.00	3.25
YES		NO						
L0002221	0	0.46410E-06	478614.3	3734622.3	431.9	3.49	4.00	3.25
YES		NO						
L0002222	0	0.46410E-06	478615.7	3734630.7	432.0	3.49	4.00	3.25
YES		NO						
L0002223	0	0.46410E-06	478617.0	3734639.2	432.0	3.49	4.00	3.25
YES		NO						
L0002224	0	0.46410E-06	478618.3	3734647.7	432.0	3.49	4.00	3.25
YES		NO						
L0002225	0	0.46410E-06	478619.6	3734656.2	432.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

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

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

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)		X				
(METERS)	SCALAR VARY			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
	CATS.	BY						
L0002226	0	0.46410E-06	478621.0	3734664.7	432.0	3.49	4.00	3.25
YES		NO						
L0002227	0	0.46410E-06	478622.3	3734673.2	432.0	3.49	4.00	3.25
YES		NO						
L0002228	0	0.46410E-06	478623.6	3734681.7	432.0	3.49	4.00	3.25
YES		NO						
L0002229	0	0.46410E-06	478624.9	3734690.2	432.0	3.49	4.00	3.25
YES		NO						
L0002230	0	0.46410E-06	478626.3	3734698.6	432.0	3.49	4.00	3.25
YES		NO						
L0002231	0	0.46410E-06	478627.6	3734707.1	432.0	3.49	4.00	3.25
YES		NO						
L0002232	0	0.46410E-06	478628.9	3734715.6	432.0	3.49	4.00	3.25
YES		NO						
L0002233	0	0.46410E-06	478630.2	3734724.1	432.3	3.49	4.00	3.25
YES		NO						
L0002234	0	0.46410E-06	478631.6	3734732.6	432.6	3.49	4.00	3.25
YES		NO						
L0002235	0	0.46410E-06	478632.9	3734741.1	432.8	3.49	4.00	3.25
YES		NO						
L0002236	0	0.46410E-06	478634.2	3734749.6	433.0	3.49	4.00	3.25
YES		NO						
L0002237	0	0.46410E-06	478635.5	3734758.0	433.0	3.49	4.00	3.25
YES		NO						
L0002238	0	0.46410E-06	478636.8	3734766.5	433.0	3.49	4.00	3.25
YES		NO						
L0002239	0	0.46410E-06	478638.1	3734775.0	433.0	3.49	4.00	3.25
YES		NO						
L0002240	0	0.46410E-06	478639.4	3734783.5	433.0	3.49	4.00	3.25
YES		NO						
L0002241	0	0.46410E-06	478640.7	3734792.0	433.0	3.49	4.00	3.25
YES		NO						
L0002242	0	0.46410E-06	478642.0	3734800.5	433.0	3.49	4.00	3.25
YES		NO						
L0002243	0	0.46410E-06	478643.3	3734809.0	433.0	3.49	4.00	3.25
YES		NO						
L0002244	0	0.46410E-06	478644.6	3734817.5	433.0	3.49	4.00	3.25
YES		NO						
L0002245	0	0.46410E-06	478645.9	3734826.0	433.0	3.49	4.00	3.25
YES		NO						
L0002246	0	0.46410E-06	478647.2	3734834.5	433.0	3.49	4.00	3.25
YES		NO						
L0002247	0	0.46410E-06	478648.5	3734843.0	433.0	3.49	4.00	3.25
YES		NO						
L0002248	0	0.46410E-06	478649.8	3734851.4	433.0	3.49	4.00	3.25
YES		NO						
L0002249	0	0.46410E-06	478651.1	3734859.9	433.0	3.49	4.00	3.25
YES		NO						
L0002250	0	0.46410E-06	478652.4	3734868.4	433.0	3.49	4.00	3.25
YES		NO						

L0002251	0	0.46410E-06	478653.7	3734876.9	433.0	3.49	4.00	3.25
YES		NO						
L0002252	0	0.46410E-06	478655.0	3734885.4	433.0	3.49	4.00	3.25
YES		NO						
L0002253	0	0.46410E-06	478656.3	3734893.9	433.0	3.49	4.00	3.25
YES		NO						
L0002254	0	0.46410E-06	478657.6	3734902.4	433.0	3.49	4.00	3.25
YES		NO						
L0002255	0	0.46410E-06	478658.9	3734910.9	433.0	3.49	4.00	3.25
YES		NO						
L0002256	0	0.46410E-06	478660.2	3734919.4	433.0	3.49	4.00	3.25
YES		NO						
L0002257	0	0.46410E-06	478661.5	3734927.9	433.0	3.49	4.00	3.25
YES		NO						
L0002258	0	0.46410E-06	478662.8	3734936.4	433.0	3.49	4.00	3.25
YES		NO						
L0002259	0	0.46410E-06	478664.1	3734944.9	433.0	3.49	4.00	3.25
YES		NO						
L0002260	0	0.46410E-06	478665.5	3734953.3	433.0	3.49	4.00	3.25
YES		NO						
L0002261	0	0.46410E-06	478666.8	3734961.8	433.0	3.49	4.00	3.25
YES		NO						
L0002262	0	0.46410E-06	478668.1	3734970.3	433.0	3.49	4.00	3.25
YES		NO						
L0002263	0	0.46410E-06	478669.4	3734978.8	433.0	3.49	4.00	3.25
YES		NO						
L0002264	0	0.46410E-06	478670.7	3734987.3	433.0	3.49	4.00	3.25
YES		NO						
L0002265	0	0.46410E-06	478672.0	3734995.8	433.2	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 27

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

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

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION RATE EMISSION RATE (GRAMS/SEC) BY	AIRCRAFT		BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
			X	Y				
L0002266	0	0.46410E-06	478673.3	3735004.3	433.3	3.49	4.00	3.25
YES		NO						
L0002267	0	0.46410E-06	478674.6	3735012.8	433.5	3.49	4.00	3.25
YES		NO						
L0002268	0	0.46410E-06	478675.9	3735021.3	433.5	3.49	4.00	3.25
YES		NO						
L0002269	0	0.46410E-06	478677.2	3735029.8	433.4	3.49	4.00	3.25
YES		NO						
L0002270	0	0.46410E-06	478678.5	3735038.3	433.4	3.49	4.00	3.25
YES		NO						
L0002271	0	0.46410E-06	478679.8	3735046.7	433.3	3.49	4.00	3.25
YES		NO						
L0002272	0	0.46410E-06	478681.1	3735055.2	433.3	3.49	4.00	3.25
YES		NO						
L0002273	0	0.46410E-06	478682.4	3735063.7	433.2	3.49	4.00	3.25
YES		NO						

L0002274	0	0.46410E-06	478683.7	3735072.2	433.2	3.49	4.00	3.25
YES		NO						
L0002275	0	0.46410E-06	478685.0	3735080.7	433.3	3.49	4.00	3.25
YES		NO						
L0002276	0	0.46410E-06	478686.3	3735089.2	433.5	3.49	4.00	3.25
YES		NO						
L0002277	0	0.46410E-06	478686.9	3735097.7	433.8	3.49	4.00	3.25
YES		NO						
L0002278	0	0.46410E-06	478685.3	3735105.9	434.0	3.49	4.00	3.25
YES		NO						
L0002279	0	0.46410E-06	478681.1	3735113.4	434.0	3.49	4.00	3.25
YES		NO						
L0002280	0	0.46410E-06	478676.8	3735120.8	434.0	3.49	4.00	3.25
YES		NO						
L0002281	0	0.46410E-06	478672.5	3735128.3	434.0	3.49	4.00	3.25
YES		NO						
L0002282	0	0.46410E-06	478672.0	3735136.7	434.0	3.49	4.00	3.25
YES		NO						
L0002283	0	0.46410E-06	478673.3	3735145.2	434.0	3.49	4.00	3.25
YES		NO						
L0002284	0	0.46410E-06	478674.5	3735153.7	434.0	3.49	4.00	3.25
YES		NO						
L0002285	0	0.46410E-06	478675.8	3735162.2	434.0	3.49	4.00	3.25
YES		NO						
L0002286	0	0.46410E-06	478677.1	3735170.7	434.0	3.49	4.00	3.25
YES		NO						
L0002287	0	0.46410E-06	478678.4	3735179.2	434.0	3.49	4.00	3.25
YES		NO						
L0002288	0	0.46410E-06	478679.7	3735187.7	434.0	3.49	4.00	3.25
YES		NO						
L0002289	0	0.46410E-06	478681.0	3735196.2	434.0	3.49	4.00	3.25
YES		NO						
L0002290	0	0.46410E-06	478682.3	3735204.7	434.0	3.49	4.00	3.25
YES		NO						
L0002291	0	0.46410E-06	478683.5	3735213.2	434.0	3.49	4.00	3.25
YES		NO						
L0002292	0	0.46410E-06	478684.8	3735221.7	434.0	3.49	4.00	3.25
YES		NO						
L0002293	0	0.46410E-06	478686.1	3735230.2	434.0	3.49	4.00	3.25
YES		NO						
L0002294	0	0.46410E-06	478687.4	3735238.7	434.0	3.49	4.00	3.25
YES		NO						
L0002295	0	0.46410E-06	478688.7	3735247.1	434.0	3.49	4.00	3.25
YES		NO						
L0002296	0	0.46410E-06	478692.8	3735253.8	434.0	3.49	4.00	3.25
YES		NO						
L0002297	0	0.46410E-06	478700.3	3735257.7	434.0	3.49	4.00	3.25
YES		NO						
L0002298	0	0.46410E-06	478708.8	3735256.7	434.0	3.49	4.00	3.25
YES		NO						
L0002299	0	0.46410E-06	478717.3	3735255.6	434.0	3.49	4.00	3.25
YES		NO						
L0002300	0	0.46410E-06	478725.8	3735254.3	434.0	3.49	4.00	3.25
YES		NO						
L0002301	0	0.46410E-06	478734.2	3735252.7	434.0	3.49	4.00	3.25
YES		NO						
L0002302	0	0.46410E-06	478742.7	3735251.2	434.0	3.49	4.00	3.25
YES		NO						
L0002303	0	0.46410E-06	478751.2	3735249.7	434.0	3.49	4.00	3.25
YES		NO						
L0002304	0	0.46410E-06	478759.6	3735248.2	433.9	3.49	4.00	3.25
YES		NO						
L0002305	0	0.46410E-06	478768.1	3735246.7	433.8	3.49	4.00	3.25
YES		NO						

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

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

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION RATE EMISSION RATE (GRAMS/SEC) BY	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
			X	Y	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ
L0002306	0	0.46410E-06	478776.5	3735245.2	433.7	3.49	4.00	3.25
YES		NO						
L0002307	0	0.46410E-06	478785.0	3735243.7	433.5	3.49	4.00	3.25
YES		NO						
L0002308	0	0.46410E-06	478793.4	3735242.2	433.3	3.49	4.00	3.25
YES		NO						
L0002309	0	0.46410E-06	478801.9	3735240.7	433.1	3.49	4.00	3.25
YES		NO						
L0002310	0	0.46410E-06	478810.4	3735239.2	433.0	3.49	4.00	3.25
YES		NO						
L0002311	0	0.46410E-06	478818.8	3735237.7	433.0	3.49	4.00	3.25
YES		NO						
L0002312	0	0.46410E-06	478827.3	3735236.2	433.0	3.49	4.00	3.25
YES		NO						
L0002313	0	0.46410E-06	478835.7	3735234.7	433.0	3.49	4.00	3.25
YES		NO						
L0002314	0	0.46410E-06	478844.2	3735233.2	433.0	3.49	4.00	3.25
YES		NO						
L0002315	0	0.46410E-06	478852.6	3735231.6	433.0	3.49	4.00	3.25
YES		NO						
L0002316	0	0.46410E-06	478861.1	3735230.1	433.0	3.49	4.00	3.25
YES		NO						
L0002317	0	0.46410E-06	478869.5	3735228.6	433.0	3.49	4.00	3.25
YES		NO						
L0002318	0	0.46410E-06	478878.0	3735227.1	433.0	3.49	4.00	3.25
YES		NO						
L0002319	0	0.46410E-06	478886.5	3735225.6	433.0	3.49	4.00	3.25
YES		NO						
L0002320	0	0.46410E-06	478894.9	3735224.1	433.0	3.49	4.00	3.25
YES		NO						
L0002321	0	0.46410E-06	478903.4	3735222.6	433.0	3.49	4.00	3.25
YES		NO						
L0002322	0	0.46410E-06	478911.8	3735221.1	432.9	3.49	4.00	3.25
YES		NO						
L0002323	0	0.46410E-06	478920.3	3735219.6	432.9	3.49	4.00	3.25
YES		NO						
L0002324	0	0.46410E-06	478928.7	3735218.1	432.8	3.49	4.00	3.25
YES		NO						
L0002325	0	0.46410E-06	478937.2	3735216.6	432.5	3.49	4.00	3.25
YES		NO						
L0002326	0	0.46410E-06	478945.7	3735215.1	432.3	3.49	4.00	3.25
YES		NO						
L0002327	0	0.46410E-06	478954.1	3735213.6	432.1	3.49	4.00	3.25
YES		NO						
L0002328	0	0.46410E-06	478962.6	3735212.1	432.0	3.49	4.00	3.25
YES		NO						
L0002329	0	0.17430E-06	479116.7	3735282.7	432.0	3.49	4.00	3.25
YES		NO						



L0002330	0	0.17430E-06	479115.4	3735274.2	432.0	3.49	4.00	3.25
YES		NO						
L0002331	0	0.17430E-06	479114.2	3735265.7	432.0	3.49	4.00	3.25
YES		NO						
L0002332	0	0.17430E-06	479112.9	3735257.2	432.0	3.49	4.00	3.25
YES		NO						
L0002333	0	0.17430E-06	479111.6	3735248.7	432.0	3.49	4.00	3.25
YES		NO						
L0002334	0	0.17430E-06	479119.2	3735246.5	432.0	3.49	4.00	3.25
YES		NO						
L0002335	0	0.17430E-06	479127.6	3735244.9	432.0	3.49	4.00	3.25
YES		NO						
L0002336	0	0.17430E-06	479136.1	3735243.4	432.0	3.49	4.00	3.25
YES		NO						
L0002337	0	0.17430E-06	479144.5	3735241.9	431.9	3.49	4.00	3.25
YES		NO						
L0002338	0	0.17430E-06	479153.0	3735240.3	431.8	3.49	4.00	3.25
YES		NO						
L0002339	0	0.17430E-06	479161.4	3735238.8	431.6	3.49	4.00	3.25
YES		NO						
L0002340	0	0.17430E-06	479169.9	3735237.2	431.4	3.49	4.00	3.25
YES		NO						
L0002341	0	0.17430E-06	479178.3	3735235.7	431.2	3.49	4.00	3.25
YES		NO						
L0002342	0	0.17430E-06	479186.8	3735234.1	431.1	3.49	4.00	3.25
YES		NO						
L0002343	0	0.17430E-06	479195.2	3735232.6	431.0	3.49	4.00	3.25
YES		NO						
L0002344	0	0.17430E-06	479203.7	3735231.1	431.0	3.49	4.00	3.25
YES		NO						
L0002345	0	0.17430E-06	479212.1	3735229.5	431.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 29

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION RATE	X	Y	ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	SCALAR VARY	BY						
	CATS.							
L0002346	0	0.17430E-06	479219.7	3735225.9	431.0	3.49	4.00	3.25
YES		NO						
L0002347	0	0.17430E-06	479223.7	3735219.2	431.0	3.49	4.00	3.25
YES		NO						
L0002348	0	0.17430E-06	479223.9	3735210.6	431.0	3.49	4.00	3.25
YES		NO						
L0002349	0	0.17430E-06	479223.6	3735202.1	431.0	3.49	4.00	3.25
YES		NO						
L0002350	0	0.17430E-06	479223.3	3735193.5	431.0	3.49	4.00	3.25
YES		NO						
L0002351	0	0.17430E-06	479222.1	3735185.0	431.0	3.49	4.00	3.25
YES		NO						
L0002352	0	0.17430E-06	479220.6	3735176.5	431.0	3.49	4.00	3.25
YES		NO						


L0002353	0	0.17430E-06	479219.2	3735168.1	431.0	3.49	4.00	3.25
YES		NO						
L0002354	0	0.17430E-06	479217.7	3735159.6	431.0	3.49	4.00	3.25
YES		NO						
L0002355	0	0.17430E-06	479216.2	3735151.1	431.0	3.49	4.00	3.25
YES		NO						
L0002356	0	0.17430E-06	479214.8	3735142.7	431.0	3.49	4.00	3.25
YES		NO						
L0002357	0	0.17430E-06	479213.3	3735134.2	431.0	3.49	4.00	3.25
YES		NO						
L0002358	0	0.17430E-06	479211.8	3735125.7	431.0	3.49	4.00	3.25
YES		NO						
L0002359	0	0.17430E-06	479210.4	3735117.3	431.0	3.49	4.00	3.25
YES		NO						
L0002360	0	0.17430E-06	479208.9	3735108.8	431.0	3.49	4.00	3.25
YES		NO						
L0002361	0	0.17430E-06	479207.4	3735100.4	431.0	3.49	4.00	3.25
YES		NO						
L0002362	0	0.17430E-06	479205.9	3735091.9	431.0	3.49	4.00	3.25
YES		NO						
L0002363	0	0.17430E-06	479204.5	3735083.4	431.0	3.49	4.00	3.25
YES		NO						
L0002364	0	0.17430E-06	479203.0	3735075.0	431.0	3.49	4.00	3.25
YES		NO						
L0002365	0	0.17430E-06	479201.5	3735066.5	431.0	3.49	4.00	3.25
YES		NO						
L0002366	0	0.17430E-06	479200.1	3735058.0	431.0	3.49	4.00	3.25
YES		NO						
L0002367	0	0.17430E-06	479198.6	3735049.6	431.0	3.49	4.00	3.25
YES		NO						
L0002368	0	0.17430E-06	479197.1	3735041.1	431.0	3.49	4.00	3.25
YES		NO						
L0002369	0	0.17430E-06	479195.6	3735032.7	431.0	3.49	4.00	3.25
YES		NO						
L0002370	0	0.17430E-06	479194.2	3735024.2	431.0	3.49	4.00	3.25
YES		NO						
L0002371	0	0.17430E-06	479192.7	3735015.7	431.0	3.49	4.00	3.25
YES		NO						
L0002372	0	0.17430E-06	479191.2	3735007.3	430.8	3.49	4.00	3.25
YES		NO						
L0002373	0	0.17430E-06	479189.8	3734998.8	430.6	3.49	4.00	3.25
YES		NO						
L0002374	0	0.17430E-06	479188.3	3734990.3	430.5	3.49	4.00	3.25
YES		NO						
L0002375	0	0.17430E-06	479186.8	3734981.9	430.4	3.49	4.00	3.25
YES		NO						
L0002376	0	0.17430E-06	479185.3	3734973.4	430.3	3.49	4.00	3.25
YES		NO						
L0002377	0	0.17430E-06	479183.9	3734964.9	430.2	3.49	4.00	3.25
YES		NO						
L0002378	0	0.17430E-06	479182.4	3734956.5	430.0	3.49	4.00	3.25
YES		NO						
L0002379	0	0.17430E-06	479180.9	3734948.0	430.0	3.49	4.00	3.25
YES		NO						
L0002380	0	0.17430E-06	479179.5	3734939.6	430.0	3.49	4.00	3.25
YES		NO						
L0002381	0	0.17430E-06	479178.0	3734931.1	430.0	3.49	4.00	3.25
YES		NO						
L0002382	0	0.17430E-06	479176.5	3734922.6	430.0	3.49	4.00	3.25
YES		NO						
L0002383	0	0.17430E-06	479175.1	3734914.2	430.0	3.49	4.00	3.25
YES		NO						
L0002384	0	0.17430E-06	479173.6	3734905.7	430.0	3.49	4.00	3.25
YES		NO						
L0002385	0	0.17430E-06	479172.1	3734897.2	430.0	3.49	4.00	3.25
YES		NO						

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

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

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION RATE EMISSION RATE (GRAMS/SEC) BY	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
			X	Y	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ
L0002386	0	0.17430E-06	479169.8	3734889.0	430.0	3.49	4.00	3.25
YES		NO						
L0002387	0	0.17430E-06	479163.9	3734882.9	430.0	3.49	4.00	3.25
YES		NO						
L0002388	0	0.17430E-06	479157.4	3734877.3	430.0	3.49	4.00	3.25
YES		NO						
L0002389	0	0.17430E-06	479150.9	3734871.7	430.0	3.49	4.00	3.25
YES		NO						
L0002390	0	0.17430E-06	479144.4	3734866.1	430.0	3.49	4.00	3.25
YES		NO						
L0002391	0	0.17430E-06	479136.5	3734862.8	430.0	3.49	4.00	3.25
YES		NO						
L0002392	0	0.17430E-06	479128.1	3734863.8	430.0	3.49	4.00	3.25
YES		NO						
L0002393	0	0.17430E-06	479119.6	3734865.2	430.0	3.49	4.00	3.25
YES		NO						
L0002394	0	0.17430E-06	479111.2	3734866.6	430.0	3.49	4.00	3.25
YES		NO						
L0002395	0	0.17430E-06	479102.7	3734868.1	430.0	3.49	4.00	3.25
YES		NO						
L0002396	0	0.17430E-06	479094.2	3734869.0	430.0	3.49	4.00	3.25
YES		NO						
L0002397	0	0.17430E-06	479085.8	3734867.5	430.0	3.49	4.00	3.25
YES		NO						
L0002398	0	0.17430E-06	479078.0	3734864.0	430.1	3.49	4.00	3.25
YES		NO						
L0002399	0	0.17430E-06	479070.2	3734860.4	430.3	3.49	4.00	3.25
YES		NO						
L0002400	0	0.17430E-06	479062.0	3734858.1	430.4	3.49	4.00	3.25
YES		NO						
L0002401	0	0.17430E-06	479053.5	3734858.2	430.7	3.49	4.00	3.25
YES		NO						
L0002402	0	0.17430E-06	479045.1	3734859.8	430.8	3.49	4.00	3.25
YES		NO						
L0002403	0	0.17430E-06	479036.6	3734861.4	430.9	3.49	4.00	3.25
YES		NO						
L0002404	0	0.17430E-06	479028.2	3734863.0	431.0	3.49	4.00	3.25
YES		NO						
L0002405	0	0.17430E-06	479019.8	3734864.6	431.0	3.49	4.00	3.25
YES		NO						
L0002406	0	0.17430E-06	479011.3	3734866.2	431.0	3.49	4.00	3.25
YES		NO						
L0002407	0	0.17430E-06	479002.9	3734867.8	431.0	3.49	4.00	3.25
YES		NO						
L0002408	0	0.17430E-06	478994.4	3734869.4	431.0	3.49	4.00	3.25
YES		NO						

L0002409	0	0.17430E-06	478986.0	3734871.0	431.0	3.49	4.00	3.25
YES		NO						
L0002410	0	0.17430E-06	478981.5	3734875.3	431.0	3.49	4.00	3.25
YES		NO						
L0002411	0	0.17430E-06	478982.7	3734883.8	431.0	3.49	4.00	3.25
YES		NO						
L0002412	0	0.17430E-06	478984.0	3734892.3	431.0	3.49	4.00	3.25
YES		NO						
L0002413	0	0.17430E-06	478985.3	3734900.8	431.0	3.49	4.00	3.25
YES		NO						
L0002414	0	0.17430E-06	478986.5	3734909.3	431.0	3.49	4.00	3.25
YES		NO						
L0002415	0	0.17430E-06	478987.8	3734917.8	431.0	3.49	4.00	3.25
YES		NO						
L0002416	0	0.17430E-06	478989.1	3734926.3	431.0	3.49	4.00	3.25
YES		NO						
L0002417	0	0.17430E-06	478990.3	3734934.8	431.0	3.49	4.00	3.25
YES		NO						
L0002418	0	0.17430E-06	478991.6	3734943.3	431.0	3.49	4.00	3.25
YES		NO						
L0002419	0	0.17430E-06	478992.9	3734951.8	431.0	3.49	4.00	3.25
YES		NO						
L0002420	0	0.17430E-06	478994.1	3734960.3	431.0	3.49	4.00	3.25
YES		NO						
L0002421	0	0.17430E-06	478995.4	3734968.8	431.0	3.49	4.00	3.25
YES		NO						
L0002422	0	0.17430E-06	478996.7	3734977.3	431.0	3.49	4.00	3.25
YES		NO						
L0002423	0	0.17430E-06	478998.0	3734985.8	431.0	3.49	4.00	3.25
YES		NO						
L0002424	0	0.17430E-06	478999.2	3734994.3	431.0	3.49	4.00	3.25
YES		NO						
L0002425	0	0.17430E-06	479000.5	3735002.8	431.0	3.49	4.00	3.25
YES		NO						

 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 14:06:36

PAGE 31

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION RATE	X	Y	ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)	(METERS)		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	SCALAR VARY	BY						
	CATS.							
L0002426	0	0.17430E-06	479001.8	3735011.3	431.0	3.49	4.00	3.25
YES		NO						
L0002427	0	0.17430E-06	479003.0	3735019.8	431.1	3.49	4.00	3.25
YES		NO						
L0002428	0	0.17430E-06	479004.3	3735028.3	431.2	3.49	4.00	3.25
YES		NO						
L0002429	0	0.17430E-06	479005.6	3735036.8	431.3	3.49	4.00	3.25
YES		NO						
L0002430	0	0.17430E-06	479006.8	3735045.2	431.4	3.49	4.00	3.25
YES		NO						
L0002431	0	0.17430E-06	479008.1	3735053.7	431.6	3.49	4.00	3.25
YES		NO						

L0002432	0	0.17430E-06	479009.4	3735062.2	431.7	3.49	4.00	3.25
YES		NO						
L0002433	0	0.17430E-06	479010.6	3735070.7	431.9	3.49	4.00	3.25
YES		NO						
L0002434	0	0.17430E-06	479011.9	3735079.2	432.0	3.49	4.00	3.25
YES		NO						
L0002435	0	0.17430E-06	479013.2	3735087.7	432.0	3.49	4.00	3.25
YES		NO						
L0002436	0	0.17430E-06	479014.4	3735096.2	432.0	3.49	4.00	3.25
YES		NO						
L0002437	0	0.17430E-06	479015.7	3735104.7	432.0	3.49	4.00	3.25
YES		NO						
L0002438	0	0.17430E-06	479017.0	3735113.2	432.0	3.49	4.00	3.25
YES		NO						
L0002439	0	0.17430E-06	479018.2	3735121.7	432.0	3.49	4.00	3.25
YES		NO						
L0002440	0	0.17430E-06	479019.5	3735130.2	432.0	3.49	4.00	3.25
YES		NO						
L0002441	0	0.17430E-06	479020.8	3735138.7	432.0	3.49	4.00	3.25
YES		NO						
L0002442	0	0.17430E-06	479022.0	3735147.2	432.0	3.49	4.00	3.25
YES		NO						
L0002443	0	0.17430E-06	479023.3	3735155.7	432.0	3.49	4.00	3.25
YES		NO						
L0002444	0	0.17430E-06	479024.6	3735164.2	432.0	3.49	4.00	3.25
YES		NO						
L0002445	0	0.17430E-06	479025.9	3735172.7	432.0	3.49	4.00	3.25
YES		NO						
L0002446	0	0.17430E-06	479027.1	3735181.2	432.0	3.49	4.00	3.25
YES		NO						
L0002447	0	0.17430E-06	479028.4	3735189.7	432.0	3.49	4.00	3.25
YES		NO						
L0002448	0	0.17430E-06	479029.7	3735198.2	432.0	3.49	4.00	3.25
YES		NO						
L0002449	0	0.17430E-06	479030.9	3735206.7	432.0	3.49	4.00	3.25
YES		NO						
L0002450	0	0.17430E-06	479032.2	3735215.2	432.0	3.49	4.00	3.25
YES		NO						
L0002451	0	0.17430E-06	479033.5	3735223.7	432.0	3.49	4.00	3.25
YES		NO						
L0002452	0	0.17430E-06	479034.7	3735232.2	432.0	3.49	4.00	3.25
YES		NO						
L0002453	0	0.17430E-06	479036.0	3735240.6	432.0	3.49	4.00	3.25
YES		NO						
L0002454	0	0.17430E-06	479037.3	3735249.1	432.0	3.49	4.00	3.25
YES		NO						
L0002455	0	0.17430E-06	479042.5	3735255.6	432.0	3.49	4.00	3.25
YES		NO						
L0002456	0	0.17430E-06	479050.6	3735257.3	432.0	3.49	4.00	3.25
YES		NO						
L0002457	0	0.17430E-06	479059.1	3735256.0	432.0	3.49	4.00	3.25
YES		NO						
L0002458	0	0.17430E-06	479067.6	3735254.6	432.0	3.49	4.00	3.25
YES		NO						
L0002459	0	0.17430E-06	479076.1	3735253.3	432.0	3.49	4.00	3.25
YES		NO						
L0002460	0	0.17430E-06	479084.5	3735252.0	432.0	3.49	4.00	3.25
YES		NO						
L0002461	0	0.17430E-06	479093.0	3735250.7	432.0	3.49	4.00	3.25
YES		NO						
L0002462	0	0.17430E-06	479101.5	3735249.3	432.0	3.49	4.00	3.25
YES		NO						
L0002463	0	0.18830E-06	478660.5	3735292.8	435.0	3.49	4.00	3.25
YES		NO						
L0002464	0	0.18830E-06	478669.1	3735292.8	434.7	3.49	4.00	3.25
YES		NO						

L0002465 0 0.18830E-06 478677.7 3735292.8 434.4 3.49 4.00 3.25

YES NO

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\*

\*\*\*

14:06:36


PAGE 32

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

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

SOURCE	SCALAR VARY	NUMBER URBAN PART. CATS.	EMISSION RATE (GRAMS/SEC)	EMISSION RATE		BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)
				AIRCRAFT X	AIRCRAFT Y				
L0002466		0	0.18830E-06	478686.3	3735292.8	434.1	3.49	4.00	3.25
YES			NO						
L0002467		0	0.18830E-06	478694.9	3735292.9	434.0	3.49	4.00	3.25
YES			NO						
L0002468		0	0.18830E-06	478703.5	3735292.9	434.0	3.49	4.00	3.25
YES			NO						
L0002469		0	0.18830E-06	478712.1	3735292.9	434.0	3.49	4.00	3.25
YES			NO						
L0002470		0	0.18830E-06	478720.7	3735292.9	434.0	3.49	4.00	3.25
YES			NO						
L0002471		0	0.18830E-06	478729.3	3735292.9	434.0	3.49	4.00	3.25
YES			NO						
L0002472		0	0.18830E-06	478737.9	3735293.0	434.0	3.49	4.00	3.25
YES			NO						
L0002473		0	0.18830E-06	478746.4	3735293.0	434.0	3.49	4.00	3.25
YES			NO						
L0002474		0	0.18830E-06	478755.0	3735293.0	434.0	3.49	4.00	3.25
YES			NO						
L0002475		0	0.18830E-06	478763.6	3735293.0	434.0	3.49	4.00	3.25
YES			NO						
L0002476		0	0.18830E-06	478772.2	3735293.0	434.0	3.49	4.00	3.25
YES			NO						
L0002477		0	0.18830E-06	478780.8	3735293.1	434.0	3.49	4.00	3.25
YES			NO						
L0002478		0	0.18830E-06	478789.4	3735293.1	433.8	3.49	4.00	3.25
YES			NO						
L0002479		0	0.18830E-06	478798.0	3735293.1	433.5	3.49	4.00	3.25
YES			NO						
L0002480		0	0.18830E-06	478806.6	3735293.1	433.3	3.49	4.00	3.25
YES			NO						
L0002481		0	0.18830E-06	478815.2	3735293.1	433.2	3.49	4.00	3.25
YES			NO						
L0002482		0	0.18830E-06	478823.8	3735293.2	433.1	3.49	4.00	3.25
YES			NO						
L0002483		0	0.18830E-06	478832.3	3735293.2	433.1	3.49	4.00	3.25
YES			NO						
L0002484		0	0.18830E-06	478840.9	3735293.2	433.0	3.49	4.00	3.25
YES			NO						
L0002485		0	0.18830E-06	478849.5	3735293.2	433.0	3.49	4.00	3.25
YES			NO						
L0002486		0	0.18830E-06	478858.1	3735293.2	433.0	3.49	4.00	3.25
YES			NO						
L0002487		0	0.18830E-06	478866.7	3735293.3	433.0	3.49	4.00	3.25
YES			NO						

L0002488	0	0.18830E-06	478875.3	3735293.3	433.0	3.49	4.00	3.25
YES		NO						
L0002489	0	0.18830E-06	478883.9	3735293.3	433.0	3.49	4.00	3.25
YES		NO						
L0002490	0	0.18830E-06	478892.5	3735293.3	433.0	3.49	4.00	3.25
YES		NO						
L0002491	0	0.18830E-06	478901.1	3735293.3	433.0	3.49	4.00	3.25
YES		NO						
L0002492	0	0.18830E-06	478909.7	3735293.4	433.0	3.49	4.00	3.25
YES		NO						
L0002493	0	0.18830E-06	478918.2	3735293.4	433.0	3.49	4.00	3.25
YES		NO						
L0002494	0	0.18830E-06	478926.8	3735293.4	433.0	3.49	4.00	3.25
YES		NO						
L0002495	0	0.18830E-06	478935.4	3735293.4	432.9	3.49	4.00	3.25
YES		NO						
L0002496	0	0.18830E-06	478944.0	3735293.4	432.7	3.49	4.00	3.25
YES		NO						
L0002497	0	0.18830E-06	478952.6	3735293.5	432.4	3.49	4.00	3.25
YES		NO						
L0002498	0	0.18830E-06	478961.2	3735293.5	432.2	3.49	4.00	3.25
YES		NO						
L0002499	0	0.18830E-06	478969.8	3735293.5	432.2	3.49	4.00	3.25
YES		NO						
L0002500	0	0.18830E-06	478978.4	3735293.5	432.1	3.49	4.00	3.25
YES		NO						
L0002501	0	0.39090E-06	478988.9	3735292.8	432.0	3.49	4.00	3.25
YES		NO						
L0002502	0	0.39090E-06	478997.5	3735292.9	432.0	3.49	4.00	3.25
YES		NO						
L0002503	0	0.39090E-06	479006.1	3735293.0	432.0	3.49	4.00	3.25
YES		NO						
L0002504	0	0.39090E-06	479014.7	3735293.1	432.0	3.49	4.00	3.25
YES		NO						
L0002505	0	0.39090E-06	479023.3	3735293.2	432.0	3.49	4.00	3.25
YES		NO						

 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 14:06:36

PAGE 33

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION RATE	X	Y	ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	SCALAR VARY	BY						
	CATS.							
L0002506	0	0.39090E-06	479031.9	3735293.3	432.0	3.49	4.00	3.25
YES		NO						
L0002507	0	0.39090E-06	479040.5	3735293.4	432.0	3.49	4.00	3.25
YES		NO						
L0002508	0	0.39090E-06	479049.1	3735293.5	432.0	3.49	4.00	3.25
YES		NO						
L0002509	0	0.39090E-06	479057.6	3735293.6	432.0	3.49	4.00	3.25
YES		NO						
L0002510	0	0.39090E-06	479066.2	3735293.7	432.0	3.49	4.00	3.25
YES		NO						

L0002511	0	0.39090E-06	479074.8	3735293.8	432.0	3.49	4.00	3.25
YES		NO						
L0002512	0	0.39090E-06	479083.4	3735293.9	432.0	3.49	4.00	3.25
YES		NO						
L0002513	0	0.39090E-06	479092.0	3735294.0	432.0	3.49	4.00	3.25
YES		NO						
L0002514	0	0.39090E-06	479100.6	3735294.1	432.0	3.49	4.00	3.25
YES		NO						
L0002515	0	0.39090E-06	479109.2	3735294.2	432.0	3.49	4.00	3.25
YES		NO						
L0002516	0	0.44580E-06	479120.9	3735294.0	432.0	3.49	4.00	3.25
YES		NO						
L0002517	0	0.44580E-06	479129.5	3735294.1	432.0	3.49	4.00	3.25
YES		NO						
L0002518	0	0.44580E-06	479138.1	3735294.2	432.0	3.49	4.00	3.25
YES		NO						
L0002519	0	0.44580E-06	479146.7	3735294.3	432.0	3.49	4.00	3.25
YES		NO						
L0002520	0	0.44580E-06	479155.2	3735294.5	432.0	3.49	4.00	3.25
YES		NO						
L0002521	0	0.44580E-06	479163.8	3735294.6	432.0	3.49	4.00	3.25
YES		NO						
L0002522	0	0.44580E-06	479172.4	3735294.7	431.9	3.49	4.00	3.25
YES		NO						
L0002523	0	0.44580E-06	479181.0	3735294.8	431.7	3.49	4.00	3.25
YES		NO						
L0002524	0	0.44580E-06	479189.6	3735295.0	431.5	3.49	4.00	3.25
YES		NO						
L0002525	0	0.44580E-06	479198.2	3735295.1	431.3	3.49	4.00	3.25
YES		NO						
L0002526	0	0.44580E-06	479206.8	3735295.2	431.2	3.49	4.00	3.25
YES		NO						
L0002527	0	0.44580E-06	479215.4	3735295.3	431.2	3.49	4.00	3.25
YES		NO						
L0002528	0	0.44580E-06	479224.0	3735295.4	431.1	3.49	4.00	3.25
YES		NO						
L0002529	0	0.44580E-06	479232.5	3735295.6	431.0	3.49	4.00	3.25
YES		NO						
L0002530	0	0.44580E-06	479241.1	3735295.7	431.0	3.49	4.00	3.25
YES		NO						
L0002531	0	0.44580E-06	479249.7	3735295.8	431.0	3.49	4.00	3.25
YES		NO						
L0002532	0	0.44580E-06	479258.3	3735295.9	431.0	3.49	4.00	3.25
YES		NO						
L0002533	0	0.44580E-06	479266.9	3735296.1	431.0	3.49	4.00	3.25
YES		NO						
L0002534	0	0.44580E-06	479275.5	3735296.2	431.0	3.49	4.00	3.25
YES		NO						
L0002535	0	0.73790E-06	479287.5	3735302.8	431.0	3.49	6.51	3.25
YES		NO						
L0002536	0	0.73790E-06	479287.6	3735316.8	431.0	3.49	6.51	3.25
YES		NO						
L0002537	0	0.73790E-06	479287.7	3735330.8	431.0	3.49	6.51	3.25
YES		NO						
L0002538	0	0.73790E-06	479287.8	3735344.8	431.0	3.49	6.51	3.25
YES		NO						
L0002539	0	0.73790E-06	479287.9	3735358.8	431.0	3.49	6.51	3.25
YES		NO						
L0002540	0	0.73790E-06	479288.0	3735372.8	431.0	3.49	6.51	3.25
YES		NO						
L0002541	0	0.73790E-06	479288.1	3735386.8	431.0	3.49	6.51	3.25
YES		NO						
L0002542	0	0.73790E-06	479288.1	3735400.8	431.1	3.49	6.51	3.25
YES		NO						
L0002543	0	0.73790E-06	479288.2	3735414.8	431.1	3.49	6.51	3.25
YES		NO						



L0002544 0 0.73790E-06 479288.3 3735428.8 431.1 3.49 6.51 3.25  
 YES NO  
 L0002545 0 0.73790E-06 479288.4 3735442.8 431.3 3.49 6.51 3.25  
 YES NO

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 14:06:36

PAGE 34

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION RATE	X	Y	ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	SCALAR VARY	BY						
	CATS.							
L0002546	0	0.73790E-06	479288.5	3735456.8	431.7	3.49	6.51	3.25
YES		NO						
L0002547	0	0.73790E-06	479288.6	3735470.8	432.0	3.49	6.51	3.25
YES		NO						
L0002548	0	0.73790E-06	479288.7	3735484.8	432.0	3.49	6.51	3.25
YES		NO						
L0002549	0	0.73790E-06	479288.8	3735498.8	432.0	3.49	6.51	3.25
YES		NO						
L0002550	0	0.73790E-06	479288.9	3735512.8	432.0	3.49	6.51	3.25
YES		NO						
L0002551	0	0.73790E-06	479289.0	3735526.8	432.0	3.49	6.51	3.25
YES		NO						
L0002552	0	0.73790E-06	479289.1	3735540.8	432.0	3.49	6.51	3.25
YES		NO						
L0002553	0	0.73790E-06	479289.1	3735554.8	432.0	3.49	6.51	3.25
YES		NO						
L0002554	0	0.73790E-06	479289.2	3735568.8	432.0	3.49	6.51	3.25
YES		NO						
L0002555	0	0.73790E-06	479289.3	3735582.8	432.0	3.49	6.51	3.25
YES		NO						
L0002556	0	0.73790E-06	479289.4	3735596.8	432.0	3.49	6.51	3.25
YES		NO						
L0002557	0	0.73790E-06	479289.5	3735610.8	432.0	3.49	6.51	3.25
YES		NO						
L0002558	0	0.73790E-06	479289.5	3735624.8	432.0	3.49	6.51	3.25
YES		NO						
L0002559	0	0.73790E-06	479289.6	3735638.8	432.0	3.49	6.51	3.25
YES		NO						
L0002560	0	0.73790E-06	479289.7	3735652.8	432.0	3.49	6.51	3.25
YES		NO						
L0002561	0	0.73790E-06	479289.8	3735666.8	432.0	3.49	6.51	3.25
YES		NO						
L0002562	0	0.73790E-06	479289.9	3735680.8	432.0	3.49	6.51	3.25
YES		NO						
L0002563	0	0.73790E-06	479289.9	3735694.8	432.0	3.49	6.51	3.25
YES		NO						
L0002564	0	0.73790E-06	479290.0	3735708.8	432.0	3.49	6.51	3.25
YES		NO						
L0002565	0	0.73790E-06	479290.1	3735722.8	432.0	3.49	6.51	3.25
YES		NO						
L0002566	0	0.73790E-06	479290.2	3735736.8	432.0	3.49	6.51	3.25
YES		NO						

L0002567	0	0.73790E-06	479290.3	3735750.8	432.0	3.49	6.51	3.25
YES		NO						
L0002568	0	0.73790E-06	479290.3	3735764.8	432.0	3.49	6.51	3.25
YES		NO						
L0002569	0	0.73790E-06	479290.4	3735778.8	432.0	3.49	6.51	3.25
YES		NO						
L0002570	0	0.73790E-06	479290.5	3735792.8	432.0	3.49	6.51	3.25
YES		NO						
L0002571	0	0.73790E-06	479290.6	3735806.8	432.0	3.49	6.51	3.25
YES		NO						
L0002572	0	0.73790E-06	479290.7	3735820.8	432.0	3.49	6.51	3.25
YES		NO						
L0002573	0	0.73790E-06	479290.8	3735834.8	432.0	3.49	6.51	3.25
YES		NO						
L0002574	0	0.73790E-06	479290.8	3735848.8	432.0	3.49	6.51	3.25
YES		NO						
L0002575	0	0.73790E-06	479290.9	3735862.8	432.0	3.49	6.51	3.25
YES		NO						
L0002576	0	0.73790E-06	479291.0	3735876.8	432.0	3.49	6.51	3.25
YES		NO						
L0002577	0	0.73790E-06	479291.1	3735890.8	432.0	3.49	6.51	3.25
YES		NO						
L0002578	0	0.73790E-06	479291.1	3735904.8	432.0	3.49	6.51	3.25
YES		NO						
L0002579	0	0.73790E-06	479291.2	3735918.8	432.0	3.49	6.51	3.25
YES		NO						
L0002580	0	0.73790E-06	479291.3	3735932.8	432.0	3.49	6.51	3.25
YES		NO						
L0002581	0	0.73790E-06	479291.4	3735946.8	432.0	3.49	6.51	3.25
YES		NO						
L0002582	0	0.73790E-06	479291.5	3735960.8	432.0	3.49	6.51	3.25
YES		NO						
L0002583	0	0.73790E-06	479291.5	3735974.8	432.0	3.49	6.51	3.25
YES		NO						
L0002584	0	0.73790E-06	479291.6	3735988.8	432.4	3.49	6.51	3.25
YES		NO						
L0002585	0	0.73790E-06	479291.7	3736002.8	432.8	3.49	6.51	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAS\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 14:06:36

PAGE 35

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

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

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

L0002586	0	0.73790E-06	479291.8	3736016.8	432.9	3.49	6.51	3.25
YES		NO						
L0002587	0	0.73790E-06	479291.8	3736030.8	432.9	3.49	6.51	3.25
YES		NO						
L0002588	0	0.73790E-06	479291.9	3736044.8	432.9	3.49	6.51	3.25
YES		NO						
L0002589	0	0.73790E-06	479292.0	3736058.8	432.9	3.49	6.51	3.25
YES		NO						

L0002590	0	0.73790E-06	479292.1	3736072.8	432.9	3.49	6.51	3.25
YES		NO						
L0002591	0	0.73790E-06	479292.2	3736086.8	432.9	3.49	6.51	3.25
YES		NO						
L0002592	0	0.73790E-06	479292.2	3736100.8	432.9	3.49	6.51	3.25
YES		NO						
L0002593	0	0.73790E-06	479292.3	3736114.8	433.0	3.49	6.51	3.25
YES		NO						
L0002594	0	0.73790E-06	479292.4	3736128.8	433.0	3.49	6.51	3.25
YES		NO						
L0002595	0	0.73790E-06	479292.5	3736142.8	433.0	3.49	6.51	3.25
YES		NO						
L0002596	0	0.73790E-06	479292.5	3736156.8	433.0	3.49	6.51	3.25
YES		NO						
L0002597	0	0.73790E-06	479292.6	3736170.8	433.0	3.49	6.51	3.25
YES		NO						
L0002598	0	0.73790E-06	479292.7	3736184.8	433.0	3.49	6.51	3.25
YES		NO						
L0002599	0	0.73790E-06	479292.8	3736198.8	433.0	3.49	6.51	3.25
YES		NO						
L0002600	0	0.73790E-06	479292.9	3736212.8	433.0	3.49	6.51	3.25
YES		NO						
L0002601	0	0.73790E-06	479292.9	3736226.8	433.0	3.49	6.51	3.25
YES		NO						
L0002602	0	0.73790E-06	479293.0	3736240.8	433.0	3.49	6.51	3.25
YES		NO						
L0002603	0	0.73790E-06	479293.1	3736254.8	433.0	3.49	6.51	3.25
YES		NO						
L0002604	0	0.73790E-06	479293.2	3736268.8	433.0	3.49	6.51	3.25
YES		NO						
L0002605	0	0.73790E-06	479293.3	3736282.8	433.0	3.49	6.51	3.25
YES		NO						
L0002606	0	0.73790E-06	479293.3	3736296.8	433.0	3.49	6.51	3.25
YES		NO						
L0002607	0	0.73790E-06	479293.4	3736310.8	433.0	3.49	6.51	3.25
YES		NO						
L0002608	0	0.73790E-06	479293.5	3736324.7	433.0	3.49	6.51	3.25
YES		NO						
L0002609	0	0.73790E-06	479293.6	3736338.7	433.0	3.49	6.51	3.25
YES		NO						
L0002610	0	0.73790E-06	479293.6	3736352.7	433.0	3.49	6.51	3.25
YES		NO						
L0002611	0	0.73790E-06	479293.7	3736366.7	433.0	3.49	6.51	3.25
YES		NO						
L0002612	0	0.73790E-06	479293.8	3736380.7	433.0	3.49	6.51	3.25
YES		NO						
L0002613	0	0.73790E-06	479293.9	3736394.7	433.0	3.49	6.51	3.25
YES		NO						
L0002614	0	0.73790E-06	479294.0	3736408.7	433.0	3.49	6.51	3.25
YES		NO						
L0002615	0	0.73790E-06	479294.0	3736422.7	433.0	3.49	6.51	3.25
YES		NO						
L0002616	0	0.73790E-06	479294.1	3736436.7	433.3	3.49	6.51	3.25
YES		NO						
L0002617	0	0.73790E-06	479294.2	3736450.7	433.7	3.49	6.51	3.25
YES		NO						
L0002618	0	0.73790E-06	479294.3	3736464.7	433.9	3.49	6.51	3.25
YES		NO						
L0002619	0	0.73790E-06	479294.4	3736478.7	433.9	3.49	6.51	3.25
YES		NO						
L0002620	0	0.73790E-06	479294.5	3736492.7	433.9	3.49	6.51	3.25
YES		NO						
L0002621	0	0.73790E-06	479294.5	3736506.7	433.9	3.49	6.51	3.25
YES		NO						
L0002622	0	0.73790E-06	479294.6	3736520.7	434.0	3.49	6.51	3.25
YES		NO						

L0002623	0	0.73790E-06	479294.7	3736534.7	434.0	3.49	6.51	3.25
YES		NO						
L0002624	0	0.73790E-06	479294.8	3736548.7	434.0	3.49	6.51	3.25
YES		NO						
L0002625	0	0.73790E-06	479294.9	3736562.7	433.9	3.49	6.51	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\*

\*\*\*

14:06:36

PAGE 36

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

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

SOURCE	SCALAR	NUMBER URBAN PART.	EMISSION EMISSION RATE (GRAMS/SEC)	AIRCRAFT		BASE ELEV.	RELEASE HEIGHT	INIT. SY	INIT. SZ
				X	Y				
ID	CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0002626	0	0.73790E-06	479295.0	3736576.7	433.8	3.49	6.51	3.25	
YES		NO							
L0002627	0	0.73790E-06	479295.0	3736590.7	433.8	3.49	6.51	3.25	
YES		NO							
L0002628	0	0.73790E-06	479295.1	3736604.7	433.8	3.49	6.51	3.25	
YES		NO							
L0002629	0	0.73790E-06	479295.2	3736618.7	433.5	3.49	6.51	3.25	
YES		NO							
L0002630	0	0.73790E-06	479295.3	3736632.7	433.1	3.49	6.51	3.25	
YES		NO							
L0002631	0	0.73790E-06	479295.4	3736646.7	433.0	3.49	6.51	3.25	
YES		NO							
L0002632	0	0.73790E-06	479295.5	3736660.7	433.0	3.49	6.51	3.25	
YES		NO							
L0002633	0	0.73790E-06	479295.5	3736674.7	433.0	3.49	6.51	3.25	
YES		NO							
L0002634	0	0.73790E-06	479295.6	3736688.7	433.0	3.49	6.51	3.25	
YES		NO							
L0002635	0	0.73790E-06	479295.7	3736702.7	433.0	3.49	6.51	3.25	
YES		NO							
L0002636	0	0.73790E-06	479295.8	3736716.7	433.0	3.49	6.51	3.25	
YES		NO							
L0002637	0	0.73790E-06	479295.9	3736730.7	433.0	3.49	6.51	3.25	
YES		NO							
L0002638	0	0.73790E-06	479296.0	3736744.7	433.0	3.49	6.51	3.25	
YES		NO							
L0002639	0	0.73790E-06	479296.0	3736758.7	433.1	3.49	6.51	3.25	
YES		NO							
L0002640	0	0.73790E-06	479296.1	3736772.7	433.4	3.49	6.51	3.25	
YES		NO							
L0002641	0	0.73790E-06	479296.2	3736786.7	433.8	3.49	6.51	3.25	
YES		NO							
L0002642	0	0.73790E-06	479296.2	3736800.7	433.8	3.49	6.51	3.25	
YES		NO							
L0002643	0	0.73790E-06	479296.1	3736814.7	433.8	3.49	6.51	3.25	
YES		NO							
L0002644	0	0.73790E-06	479296.0	3736828.7	433.8	3.49	6.51	3.25	
YES		NO							
L0002645	0	0.73790E-06	479296.0	3736842.7	433.8	3.49	6.51	3.25	
YES		NO							

L0002646	0	0.73790E-06	479295.9	3736856.7	433.9	3.49	6.51	3.25
YES		NO						
L0002647	0	0.73790E-06	479295.8	3736870.7	434.0	3.49	6.51	3.25
YES		NO						
L0002648	0	0.73790E-06	479295.7	3736884.7	434.0	3.49	6.51	3.25
YES		NO						
L0002649	0	0.73790E-06	479295.7	3736898.7	434.0	3.49	6.51	3.25
YES		NO						
L0002650	0	0.73790E-06	479295.6	3736912.7	434.0	3.49	6.51	3.25
YES		NO						
L0002651	0	0.73790E-06	479295.5	3736926.7	434.0	3.49	6.51	3.25
YES		NO						
L0002652	0	0.73790E-06	479295.5	3736940.7	434.0	3.49	6.51	3.25
YES		NO						
L0002653	0	0.73790E-06	479295.4	3736954.7	434.0	3.49	6.51	3.25
YES		NO						
L0002654	0	0.73790E-06	479295.3	3736968.7	434.0	3.49	6.51	3.25
YES		NO						
L0002655	0	0.73790E-06	479295.3	3736982.7	434.0	3.49	6.51	3.25
YES		NO						
L0002656	0	0.73790E-06	479295.2	3736996.7	434.0	3.49	6.51	3.25
YES		NO						
L0002657	0	0.73790E-06	479295.1	3737010.7	434.0	3.49	6.51	3.25
YES		NO						
L0002658	0	0.73790E-06	479295.2	3737024.7	434.0	3.49	6.51	3.25
YES		NO						
L0002659	0	0.73790E-06	479295.8	3737038.7	434.0	3.49	6.51	3.25
YES		NO						
L0002660	0	0.73790E-06	479296.4	3737052.7	434.0	3.49	6.51	3.25
YES		NO						
L0002661	0	0.73790E-06	479297.1	3737066.7	434.0	3.49	6.51	3.25
YES		NO						
L0002662	0	0.73790E-06	479298.3	3737080.6	434.0	3.49	6.51	3.25
YES		NO						
L0002663	0	0.73790E-06	479302.2	3737094.0	434.0	3.49	6.51	3.25
YES		NO						
L0002664	0	0.73790E-06	479306.2	3737107.4	434.0	3.49	6.51	3.25
YES		NO						
L0002665	0	0.73790E-06	479311.3	3737120.4	434.0	3.49	6.51	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 37

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

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

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

L0002666	0	0.73790E-06	479318.5	3737132.4	434.0	3.49	6.51	3.25
YES		NO						
L0002667	0	0.73790E-06	479325.7	3737144.4	434.0	3.49	6.51	3.25
YES		NO						
L0002668	0	0.45210E-06	479336.0	3737148.9	434.0	3.49	4.00	3.25
YES		NO						

L0002669	0	0.45210E-06	479343.0	3737143.9	434.0	3.49	4.00	3.25
YES		NO						
L0002670	0	0.45210E-06	479349.9	3737138.8	434.0	3.49	4.00	3.25
YES		NO						
L0002671	0	0.45210E-06	479356.9	3737133.8	434.0	3.49	4.00	3.25
YES		NO						
L0002672	0	0.45210E-06	479363.9	3737128.8	434.0	3.49	4.00	3.25
YES		NO						
L0002673	0	0.45210E-06	479370.8	3737123.8	434.0	3.49	4.00	3.25
YES		NO						
L0002674	0	0.45210E-06	479377.8	3737118.8	434.0	3.49	4.00	3.25
YES		NO						
L0002675	0	0.45210E-06	479384.8	3737113.8	434.0	3.49	4.00	3.25
YES		NO						
L0002676	0	0.45210E-06	479391.8	3737108.8	433.9	3.49	4.00	3.25
YES		NO						
L0002677	0	0.45210E-06	479398.7	3737103.7	433.7	3.49	4.00	3.25
YES		NO						
L0002678	0	0.45210E-06	479405.7	3737098.7	433.5	3.49	4.00	3.25
YES		NO						
L0002679	0	0.45210E-06	479412.7	3737093.7	433.2	3.49	4.00	3.25
YES		NO						
L0002680	0	0.45210E-06	479419.7	3737088.7	433.1	3.49	4.00	3.25
YES		NO						
L0002681	0	0.45210E-06	479426.6	3737083.7	433.0	3.49	4.00	3.25
YES		NO						
L0002682	0	0.45210E-06	479433.6	3737078.7	433.0	3.49	4.00	3.25
YES		NO						
L0002683	0	0.45210E-06	479440.6	3737073.7	433.0	3.49	4.00	3.25
YES		NO						
L0002684	0	0.45210E-06	479447.6	3737068.6	433.0	3.49	4.00	3.25
YES		NO						
L0002685	0	0.45210E-06	479454.5	3737063.6	433.0	3.49	4.00	3.25
YES		NO						
L0002686	0	0.45210E-06	479461.5	3737058.6	433.0	3.49	4.00	3.25
YES		NO						
L0002687	0	0.45210E-06	479468.5	3737053.6	433.0	3.49	4.00	3.25
YES		NO						
L0002688	0	0.45210E-06	479475.5	3737048.6	433.0	3.49	4.00	3.25
YES		NO						
L0002689	0	0.45210E-06	479482.4	3737043.6	433.0	3.49	4.00	3.25
YES		NO						
L0002690	0	0.45210E-06	479489.4	3737038.6	433.0	3.49	4.00	3.25
YES		NO						
L0002691	0	0.45210E-06	479496.4	3737033.5	433.0	3.49	4.00	3.25
YES		NO						
L0002692	0	0.45210E-06	479503.4	3737028.5	433.0	3.49	4.00	3.25
YES		NO						
L0002693	0	0.45210E-06	479510.3	3737023.5	433.0	3.49	4.00	3.25
YES		NO						
L0002694	0	0.45210E-06	479517.3	3737018.5	433.0	3.49	4.00	3.25
YES		NO						
L0002695	0	0.45210E-06	479524.3	3737013.5	433.0	3.49	4.00	3.25
YES		NO						
L0002696	0	0.45210E-06	479531.3	3737008.5	433.0	3.49	4.00	3.25
YES		NO						
L0002697	0	0.45210E-06	479538.2	3737003.5	433.0	3.49	4.00	3.25
YES		NO						
L0002698	0	0.45210E-06	479545.2	3736998.4	433.0	3.49	4.00	3.25
YES		NO						
L0002699	0	0.45210E-06	479552.2	3736993.4	433.0	3.49	4.00	3.25
YES		NO						
L0002700	0	0.45210E-06	479559.2	3736988.4	433.0	3.49	4.00	3.25
YES		NO						
L0002701	0	0.45210E-06	479566.1	3736983.4	432.9	3.49	4.00	3.25
YES		NO						

L0002702	0	0.45210E-06	479573.1	3736978.4	432.7	3.49	4.00	3.25
YES		NO						
L0002703	0	0.45210E-06	479580.1	3736973.4	432.5	3.49	4.00	3.25
YES		NO						
L0002704	0	0.45210E-06	479587.1	3736968.4	432.2	3.49	4.00	3.25
YES		NO						
L0002705	0	0.45210E-06	479594.0	3736963.3	432.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 38

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
			X	Y				
SOURCE	URBAN	EMISSION RATE			ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR VARY	(GRAMS/SEC)			(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0002706	0	0.45210E-06	479601.0	3736958.3	432.0	3.49	4.00	3.25
YES		NO						
L0002707	0	0.45210E-06	479608.0	3736953.3	432.0	3.49	4.00	3.25
YES		NO						
L0002708	0	0.45210E-06	479615.0	3736948.3	432.0	3.49	4.00	3.25
YES		NO						
L0002709	0	0.45210E-06	479621.9	3736943.3	432.0	3.49	4.00	3.25
YES		NO						
L0002710	0	0.45210E-06	479628.9	3736938.3	432.0	3.49	4.00	3.25
YES		NO						
L0002711	0	0.45210E-06	479635.9	3736933.3	432.0	3.49	4.00	3.25
YES		NO						
L0002712	0	0.45210E-06	479642.9	3736928.2	432.0	3.49	4.00	3.25
YES		NO						
L0002713	0	0.45210E-06	479649.8	3736923.2	432.0	3.49	4.00	3.25
YES		NO						
L0002714	0	0.45210E-06	479656.8	3736918.2	432.0	3.49	4.00	3.25
YES		NO						
L0002715	0	0.45210E-06	479663.8	3736913.2	432.0	3.49	4.00	3.25
YES		NO						
L0002716	0	0.45210E-06	479670.8	3736908.2	432.0	3.49	4.00	3.25
YES		NO						
L0002717	0	0.45210E-06	479677.7	3736903.2	432.0	3.49	4.00	3.25
YES		NO						
L0002718	0	0.45210E-06	479684.7	3736898.2	432.0	3.49	4.00	3.25
YES		NO						
L0002719	0	0.45210E-06	479691.7	3736893.1	432.0	3.49	4.00	3.25
YES		NO						
L0002720	0	0.45210E-06	479698.6	3736888.1	432.0	3.49	4.00	3.25
YES		NO						
L0002721	0	0.45210E-06	479705.6	3736883.1	432.0	3.49	4.00	3.25
YES		NO						
L0002722	0	0.45210E-06	479712.6	3736878.1	432.0	3.49	4.00	3.25
YES		NO						
L0002723	0	0.45210E-06	479719.6	3736873.1	432.0	3.49	4.00	3.25
YES		NO						
L0002724	0	0.45210E-06	479726.5	3736868.1	432.0	3.49	4.00	3.25
YES		NO						

L0002725	0	0.45210E-06	479733.5	3736863.0	432.0	3.49	4.00	3.25
YES		NO						
L0002726	0	0.45210E-06	479740.5	3736858.0	432.0	3.49	4.00	3.25
YES		NO						
L0002727	0	0.45210E-06	479747.4	3736852.9	432.0	3.49	4.00	3.25
YES		NO						
L0002728	0	0.45210E-06	479754.3	3736847.9	432.0	3.49	4.00	3.25
YES		NO						
L0002729	0	0.45210E-06	479761.3	3736842.8	432.0	3.49	4.00	3.25
YES		NO						
L0002730	0	0.45210E-06	479768.2	3736837.8	432.0	3.49	4.00	3.25
YES		NO						
L0002731	0	0.45210E-06	479775.2	3736832.7	432.0	3.49	4.00	3.25
YES		NO						
L0002732	0	0.45210E-06	479782.1	3736827.6	432.0	3.49	4.00	3.25
YES		NO						
L0002733	0	0.45210E-06	479789.1	3736822.6	432.0	3.49	4.00	3.25
YES		NO						
L0002734	0	0.45210E-06	479796.0	3736817.5	432.0	3.49	4.00	3.25
YES		NO						
L0002735	0	0.45210E-06	479802.9	3736812.5	432.0	3.49	4.00	3.25
YES		NO						
L0002736	0	0.45210E-06	479809.9	3736807.4	432.0	3.49	4.00	3.25
YES		NO						
L0002737	0	0.45210E-06	479816.8	3736802.3	432.0	3.49	4.00	3.25
YES		NO						
L0002738	0	0.45210E-06	479823.8	3736797.3	432.0	3.49	4.00	3.25
YES		NO						
L0002739	0	0.45210E-06	479830.7	3736792.2	432.0	3.49	4.00	3.25
YES		NO						
L0002740	0	0.45210E-06	479837.7	3736787.2	432.0	3.49	4.00	3.25
YES		NO						
L0002741	0	0.45210E-06	479844.6	3736782.1	432.0	3.49	4.00	3.25
YES		NO						
L0002742	0	0.45210E-06	479851.5	3736777.1	432.0	3.49	4.00	3.25
YES		NO						
L0002743	0	0.45210E-06	479858.5	3736772.0	432.0	3.49	4.00	3.25
YES		NO						
L0002744	0	0.45210E-06	479865.4	3736766.9	432.0	3.49	4.00	3.25
YES		NO						
L0002745	0	0.45210E-06	479872.4	3736761.9	432.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 39

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

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

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

L0002746	0	0.45210E-06	479879.3	3736756.8	432.0	3.49	4.00	3.25
YES		NO						
L0002747	0	0.45210E-06	479886.3	3736751.8	431.9	3.49	4.00	3.25
YES		NO						



L0002748	0	0.45210E-06	479893.2	3736746.7	431.6	3.49	4.00	3.25
YES		NO						
L0002749	0	0.45210E-06	479900.1	3736741.7	431.3	3.49	4.00	3.25
YES		NO						
L0002750	0	0.45210E-06	479907.1	3736736.6	431.2	3.49	4.00	3.25
YES		NO						
L0002751	0	0.45210E-06	479914.0	3736731.5	431.0	3.49	4.00	3.25
YES		NO						
L0002752	0	0.45210E-06	479921.0	3736726.5	431.0	3.49	4.00	3.25
YES		NO						
L0002753	0	0.45210E-06	479927.9	3736721.4	431.0	3.49	4.00	3.25
YES		NO						
L0002754	0	0.45210E-06	479934.9	3736716.4	431.0	3.49	4.00	3.25
YES		NO						
L0002755	0	0.45210E-06	479941.8	3736711.3	431.0	3.49	4.00	3.25
YES		NO						
L0002756	0	0.45210E-06	479948.7	3736706.2	431.0	3.49	4.00	3.25
YES		NO						
L0002757	0	0.45210E-06	479955.7	3736701.2	431.0	3.49	4.00	3.25
YES		NO						
L0002758	0	0.45210E-06	479962.6	3736696.1	431.0	3.49	4.00	3.25
YES		NO						
L0002759	0	0.45210E-06	479969.6	3736691.1	431.0	3.49	4.00	3.25
YES		NO						
L0002760	0	0.45210E-06	479976.5	3736686.0	431.0	3.49	4.00	3.25
YES		NO						
L0002761	0	0.45210E-06	479983.5	3736681.0	431.0	3.49	4.00	3.25
YES		NO						
L0002762	0	0.45210E-06	479990.4	3736675.9	431.0	3.49	4.00	3.25
YES		NO						
L0002763	0	0.45210E-06	479997.3	3736670.8	431.0	3.49	4.00	3.25
YES		NO						
L0002764	0	0.45210E-06	480004.3	3736665.8	431.0	3.49	4.00	3.25
YES		NO						
L0002765	0	0.45210E-06	480011.2	3736660.7	431.0	3.49	4.00	3.25
YES		NO						
L0002766	0	0.45210E-06	480018.2	3736655.7	431.0	3.49	4.00	3.25
YES		NO						
L0002767	0	0.45210E-06	480025.1	3736650.6	431.0	3.49	4.00	3.25
YES		NO						
L0002768	0	0.45210E-06	480032.1	3736645.5	431.0	3.49	4.00	3.25
YES		NO						
L0002769	0	0.45210E-06	480039.0	3736640.5	431.0	3.49	4.00	3.25
YES		NO						
L0002770	0	0.45210E-06	480045.9	3736635.4	431.0	3.49	4.00	3.25
YES		NO						
L0002771	0	0.45210E-06	480052.9	3736630.4	431.0	3.49	4.00	3.25
YES		NO						
L0002772	0	0.45210E-06	480059.8	3736625.3	431.0	3.49	4.00	3.25
YES		NO						
L0002773	0	0.45210E-06	480066.8	3736620.3	431.0	3.49	4.00	3.25
YES		NO						
L0002774	0	0.45210E-06	480073.7	3736615.2	431.0	3.49	4.00	3.25
YES		NO						
L0002775	0	0.45210E-06	480080.7	3736610.2	431.0	3.49	4.00	3.25
YES		NO						
L0002776	0	0.45210E-06	480087.6	3736605.1	431.0	3.49	4.00	3.25
YES		NO						
L0002777	0	0.45210E-06	480094.6	3736600.1	431.0	3.49	4.00	3.25
YES		NO						
L0002778	0	0.45210E-06	480101.5	3736595.0	431.0	3.49	4.00	3.25
YES		NO						
L0002779	0	0.45210E-06	480108.5	3736590.0	431.0	3.49	4.00	3.25
YES		NO						
L0002780	0	0.45210E-06	480115.4	3736584.9	431.0	3.49	4.00	3.25
YES		NO						

L0002781	0	0.45210E-06	480122.4	3736579.9	431.0	3.49	4.00	3.25
YES		NO						
L0002782	0	0.45210E-06	480129.3	3736574.8	431.0	3.49	4.00	3.25
YES		NO						
L0002783	0	0.45210E-06	480136.3	3736569.8	431.2	3.49	4.00	3.25
YES		NO						
L0002784	0	0.45210E-06	480143.2	3736564.7	431.4	3.49	4.00	3.25
YES		NO						
L0002785	0	0.45210E-06	480150.2	3736559.7	431.6	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 40

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

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

SOURCE	NUMBER URBAN PART.	EMISSION RATE (GRAMS/SEC)	EMISSION RATE AIRCRAFT		BASE ELEV.	RELEASE HEIGHT	INIT. SY	INIT. SZ
			X	Y				
SOURCE ID (METERS)	SCALAR VARY CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0002786	0	0.45210E-06	480157.1	3736554.6	431.7	3.49	4.00	3.25
YES		NO						
L0002787	0	0.45210E-06	480164.1	3736549.6	431.9	3.49	4.00	3.25
YES		NO						
L0002788	0	0.45210E-06	480171.0	3736544.5	432.0	3.49	4.00	3.25
YES		NO						
L0002789	0	0.45210E-06	480178.0	3736539.5	432.0	3.49	4.00	3.25
YES		NO						
L0002790	0	0.45210E-06	480184.9	3736534.4	432.0	3.49	4.00	3.25
YES		NO						
L0002791	0	0.45210E-06	480191.9	3736529.4	432.0	3.49	4.00	3.25
YES		NO						
L0002792	0	0.45210E-06	480198.8	3736524.3	432.0	3.49	4.00	3.25
YES		NO						
L0002793	0	0.45210E-06	480205.8	3736519.3	432.0	3.49	4.00	3.25
YES		NO						
L0002794	0	0.45210E-06	480212.7	3736514.2	432.0	3.49	4.00	3.25
YES		NO						
L0002795	0	0.45210E-06	480219.7	3736509.2	432.0	3.49	4.00	3.25
YES		NO						
L0002796	0	0.45210E-06	480226.6	3736504.1	432.0	3.49	4.00	3.25
YES		NO						
L0002797	0	0.45210E-06	480233.6	3736499.1	432.0	3.49	4.00	3.25
YES		NO						
L0002798	0	0.45210E-06	480240.5	3736494.0	432.0	3.49	4.00	3.25
YES		NO						
L0002799	0	0.45210E-06	480247.5	3736489.0	432.0	3.49	4.00	3.25
YES		NO						
L0002800	0	0.45210E-06	480254.4	3736483.9	432.0	3.49	4.00	3.25
YES		NO						
L0002801	0	0.45210E-06	480261.4	3736478.9	432.0	3.49	4.00	3.25
YES		NO						
L0002802	0	0.45210E-06	480268.3	3736473.8	432.0	3.49	4.00	3.25
YES		NO						
L0002803	0	0.45210E-06	480275.3	3736468.8	432.0	3.49	4.00	3.25
YES		NO						



L0002827	0	0.45210E-06	480442.0	3736347.6	431.0	3.49	4.00	3.25
YES		NO						
L0002828	0	0.45210E-06	480449.0	3736342.5	431.0	3.49	4.00	3.25
YES		NO						
L0002829	0	0.45210E-06	480455.9	3736337.5	431.0	3.49	4.00	3.25
YES		NO						
L0002830	0	0.45210E-06	480462.9	3736332.4	430.9	3.49	4.00	3.25
YES		NO						
L0002831	0	0.45210E-06	480469.8	3736327.4	430.7	3.49	4.00	3.25
YES		NO						
L0002832	0	0.45210E-06	480476.8	3736322.3	430.5	3.49	4.00	3.25
YES		NO						
L0002833	0	0.45210E-06	480483.7	3736317.3	430.4	3.49	4.00	3.25
YES		NO						
L0002834	0	0.45210E-06	480490.7	3736312.2	430.2	3.49	4.00	3.25
YES		NO						
L0002835	0	0.45210E-06	480497.6	3736307.2	430.0	3.49	4.00	3.25
YES		NO						
L0002836	0	0.45210E-06	480504.6	3736302.1	430.0	3.49	4.00	3.25
YES		NO						
L0002837	0	0.45210E-06	480511.5	3736297.1	430.0	3.49	4.00	3.25
YES		NO						
L0002838	0	0.45210E-06	480518.5	3736292.0	430.0	3.49	4.00	3.25
YES		NO						
L0002839	0	0.45210E-06	480525.4	3736287.0	430.0	3.49	4.00	3.25
YES		NO						
L0002840	0	0.45210E-06	480532.4	3736281.9	430.0	3.49	4.00	3.25
YES		NO						
L0002841	0	0.45210E-06	480539.3	3736276.9	430.0	3.49	4.00	3.25
YES		NO						
L0002842	0	0.45210E-06	480546.3	3736271.8	430.0	3.49	4.00	3.25
YES		NO						
L0002843	0	0.45210E-06	480553.2	3736266.8	430.0	3.49	4.00	3.25
YES		NO						
L0002844	0	0.45210E-06	480560.2	3736261.7	430.0	3.49	4.00	3.25
YES		NO						
L0002845	0	0.45210E-06	480567.1	3736256.7	430.0	3.49	4.00	3.25
YES		NO						
L0002846	0	0.45210E-06	480574.1	3736251.6	430.0	3.49	4.00	3.25
YES		NO						
L0002847	0	0.45210E-06	480581.0	3736246.6	430.0	3.49	4.00	3.25
YES		NO						
L0002848	0	0.45210E-06	480588.0	3736241.5	430.0	3.49	4.00	3.25
YES		NO						
L0002849	0	0.45210E-06	480594.9	3736236.5	430.0	3.49	4.00	3.25
YES		NO						
L0002850	0	0.45210E-06	480601.8	3736231.4	430.0	3.49	4.00	3.25
YES		NO						
L0002851	0	0.45210E-06	480608.8	3736226.4	430.0	3.49	4.00	3.25
YES		NO						
L0002852	0	0.45210E-06	480615.7	3736221.3	430.0	3.49	4.00	3.25
YES		NO						
L0002853	0	0.45210E-06	480622.7	3736216.3	430.0	3.49	4.00	3.25
YES		NO						
L0002854	0	0.45210E-06	480629.6	3736211.2	430.0	3.49	4.00	3.25
YES		NO						
L0002855	0	0.45210E-06	480636.6	3736206.2	430.0	3.49	4.00	3.25
YES		NO						
L0002856	0	0.45210E-06	480643.5	3736201.1	430.0	3.49	4.00	3.25
YES		NO						
L0002857	0	0.45210E-06	480650.5	3736196.1	430.0	3.49	4.00	3.25
YES		NO						
L0002858	0	0.45210E-06	480657.4	3736191.0	430.0	3.49	4.00	3.25
YES		NO						
L0002859	0	0.45210E-06	480664.4	3736186.0	430.0	3.49	4.00	3.25
YES		NO						

L0002860	0	0.45210E-06	480671.3	3736180.9	430.0	3.49	4.00	3.25
YES		NO						
L0002861	0	0.45210E-06	480678.3	3736175.9	430.0	3.49	4.00	3.25
YES		NO						
L0002862	0	0.45210E-06	480685.2	3736170.8	430.0	3.49	4.00	3.25
YES		NO						
L0002863	0	0.45210E-06	480692.2	3736165.8	430.0	3.49	4.00	3.25
YES		NO						
L0002864	0	0.45210E-06	480699.1	3736160.7	430.0	3.49	4.00	3.25
YES		NO						
L0002865	0	0.45210E-06	480706.0	3736155.6	430.0	3.49	4.00	3.25
YES		NO						

```

*** AERMOD - VERSION 23132 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris
Logistics\15208 Op ***              01/10/24
*** AERMET - VERSION 16216 ***
***                                     ***              14:06:36

```

PAGE 42

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION RATE	X	Y	ELEV.	HEIGHT	SY	SZ
ID	SCALAR	(GRAMS/SEC)	(METERS)		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	BY						
L0002866	0	0.45210E-06	480713.0	3736150.6	430.0	3.49	4.00	3.25
YES		NO						
L0002867	0	0.45210E-06	480719.9	3736145.5	430.0	3.49	4.00	3.25
YES		NO						
L0002868	0	0.45210E-06	480726.9	3736140.4	430.0	3.49	4.00	3.25
YES		NO						
L0002869	0	0.45210E-06	480733.8	3736135.4	430.0	3.49	4.00	3.25
YES		NO						
L0002870	0	0.45210E-06	480740.7	3736130.3	430.0	3.49	4.00	3.25
YES		NO						
L0002871	0	0.45210E-06	480747.7	3736125.3	430.0	3.49	4.00	3.25
YES		NO						
L0002872	0	0.45210E-06	480754.6	3736120.2	430.0	3.49	4.00	3.25
YES		NO						
L0002873	0	0.45210E-06	480761.6	3736115.1	430.0	3.49	4.00	3.25
YES		NO						
L0002874	0	0.45210E-06	480768.5	3736110.1	430.0	3.49	4.00	3.25
YES		NO						
L0002875	0	0.45210E-06	480775.4	3736105.0	430.0	3.49	4.00	3.25
YES		NO						
L0002876	0	0.45210E-06	480782.4	3736099.9	430.0	3.49	4.00	3.25
YES		NO						
L0002877	0	0.45210E-06	480789.3	3736094.9	430.0	3.49	4.00	3.25
YES		NO						
L0002878	0	0.45210E-06	480796.3	3736089.8	430.0	3.49	4.00	3.25
YES		NO						
L0002879	0	0.45210E-06	480803.2	3736084.8	430.0	3.49	4.00	3.25
YES		NO						
L0002880	0	0.45210E-06	480810.1	3736079.7	430.0	3.49	4.00	3.25
YES		NO						
L0002881	0	0.45210E-06	480817.1	3736074.6	430.0	3.49	4.00	3.25
YES		NO						
L0002882	0	0.45210E-06	480824.0	3736069.6	430.0	3.49	4.00	3.25
YES		NO						

L0002883	0	0.45210E-06	480831.0	3736064.5	430.0	3.49	4.00	3.25
YES		NO						
L0002884	0	0.45210E-06	480837.9	3736059.4	430.0	3.49	4.00	3.25
YES		NO						
L0002885	0	0.45210E-06	480844.8	3736054.4	430.0	3.49	4.00	3.25
YES		NO						
L0002886	0	0.45210E-06	480851.8	3736049.3	430.0	3.49	4.00	3.25
YES		NO						
L0002887	0	0.45210E-06	480858.7	3736044.3	430.0	3.49	4.00	3.25
YES		NO						
L0002888	0	0.45210E-06	480865.7	3736039.2	430.0	3.49	4.00	3.25
YES		NO						
L0002889	0	0.45210E-06	480872.6	3736034.1	430.0	3.49	4.00	3.25
YES		NO						
L0002890	0	0.45210E-06	480879.5	3736029.1	430.0	3.49	4.00	3.25
YES		NO						
L0002891	0	0.45210E-06	480886.5	3736024.0	430.0	3.49	4.00	3.25
YES		NO						
L0002892	0	0.45210E-06	480893.4	3736018.9	430.0	3.49	4.00	3.25
YES		NO						
L0002893	0	0.45210E-06	480900.4	3736013.9	430.0	3.49	4.00	3.25
YES		NO						
L0002894	0	0.45210E-06	480907.3	3736008.8	430.0	3.49	4.00	3.25
YES		NO						
L0002895	0	0.45210E-06	480914.2	3736003.8	430.0	3.49	4.00	3.25
YES		NO						
L0002896	0	0.45210E-06	480921.2	3735998.7	430.0	3.49	4.00	3.25
YES		NO						
L0002897	0	0.45210E-06	480928.1	3735993.6	430.0	3.49	4.00	3.25
YES		NO						
L0002898	0	0.45210E-06	480935.1	3735988.6	430.0	3.49	4.00	3.25
YES		NO						
L0002899	0	0.45210E-06	480942.0	3735983.5	430.0	3.49	4.00	3.25
YES		NO						
L0002900	0	0.45210E-06	480948.9	3735978.4	430.0	3.49	4.00	3.25
YES		NO						
L0002901	0	0.45210E-06	480955.9	3735973.4	430.0	3.49	4.00	3.25
YES		NO						
L0002902	0	0.45210E-06	480962.8	3735968.3	430.0	3.49	4.00	3.25
YES		NO						
L0002903	0	0.45210E-06	480969.8	3735963.3	430.0	3.49	4.00	3.25
YES		NO						
L0002904	0	0.45210E-06	480976.7	3735958.2	430.0	3.49	4.00	3.25
YES		NO						
L0002905	0	0.45210E-06	480983.6	3735953.1	430.0	3.49	4.00	3.25
YES		NO						

```

*** AERMOD - VERSION 23132 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris
Logistics\15208 Op ***              01/10/24
*** AERMET - VERSION 16216 ***
***
***
***

```

14:06:36

PAGE 43

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

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

SOURCE	SCALAR VARY	ID	NUMBER	URBAN	EMISSION RATE	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
							X	Y				
(METERS)				CATS.	(GRAMS/SEC)		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
-----												
-----												

L0002906	0	0.45210E-06	480990.6	3735948.1	430.0	3.49	4.00	3.25
YES		NO						
L0002907	0	0.45210E-06	480997.5	3735943.0	430.0	3.49	4.00	3.25
YES		NO						
L0002908	0	0.45210E-06	481004.5	3735937.9	430.0	3.49	4.00	3.25
YES		NO						
L0002909	0	0.45210E-06	481011.4	3735932.9	430.0	3.49	4.00	3.25
YES		NO						
L0002910	0	0.45210E-06	481018.3	3735927.8	430.0	3.49	4.00	3.25
YES		NO						
L0002911	0	0.45210E-06	481025.3	3735922.8	430.0	3.49	4.00	3.25
YES		NO						
L0002912	0	0.45210E-06	481032.2	3735917.7	430.0	3.49	4.00	3.25
YES		NO						
L0002913	0	0.45210E-06	481039.2	3735912.6	430.0	3.49	4.00	3.25
YES		NO						
L0002914	0	0.45210E-06	481046.1	3735907.6	430.0	3.49	4.00	3.25
YES		NO						
L0002915	0	0.45210E-06	481053.1	3735902.6	430.0	3.49	4.00	3.25
YES		NO						
L0002916	0	0.45210E-06	481060.0	3735897.6	430.0	3.49	4.00	3.25
YES		NO						
L0002917	0	0.45210E-06	481067.0	3735892.5	430.0	3.49	4.00	3.25
YES		NO						
L0002918	0	0.45210E-06	481074.0	3735887.5	430.0	3.49	4.00	3.25
YES		NO						
L0002919	0	0.45210E-06	481081.0	3735882.5	430.0	3.49	4.00	3.25
YES		NO						
L0002920	0	0.45210E-06	481087.9	3735877.5	430.0	3.49	4.00	3.25
YES		NO						
L0002921	0	0.45210E-06	481094.9	3735872.4	430.0	3.49	4.00	3.25
YES		NO						
L0002922	0	0.45210E-06	481101.9	3735867.4	430.0	3.49	4.00	3.25
YES		NO						
L0002923	0	0.45210E-06	481108.8	3735862.4	430.0	3.49	4.00	3.25
YES		NO						
L0002924	0	0.45210E-06	481115.8	3735857.4	430.0	3.49	4.00	3.25
YES		NO						
L0002925	0	0.45210E-06	481122.8	3735852.3	430.0	3.49	4.00	3.25
YES		NO						
L0002926	0	0.45210E-06	481129.7	3735847.3	430.0	3.49	4.00	3.25
YES		NO						
L0002927	0	0.45210E-06	481136.7	3735842.3	430.0	3.49	4.00	3.25
YES		NO						
L0002928	0	0.45210E-06	481143.7	3735837.3	430.0	3.49	4.00	3.25
YES		NO						
L0002929	0	0.45210E-06	481150.6	3735832.2	430.0	3.49	4.00	3.25
YES		NO						
L0002930	0	0.45210E-06	481157.6	3735827.2	430.0	3.49	4.00	3.25
YES		NO						
L0002931	0	0.45210E-06	481164.6	3735822.2	430.1	3.49	4.00	3.25
YES		NO						
L0002932	0	0.45210E-06	481171.5	3735817.2	430.2	3.49	4.00	3.25
YES		NO						
L0002933	0	0.45210E-06	481178.5	3735812.1	430.4	3.49	4.00	3.25
YES		NO						
L0002934	0	0.45210E-06	481185.5	3735807.1	430.7	3.49	4.00	3.25
YES		NO						
L0002935	0	0.45210E-06	481192.4	3735802.1	430.9	3.49	4.00	3.25
YES		NO						
L0002936	0	0.45210E-06	481199.4	3735797.1	431.0	3.49	4.00	3.25
YES		NO						
L0002937	0	0.45210E-06	481206.4	3735792.0	431.0	3.49	4.00	3.25
YES		NO						
L0002938	0	0.45210E-06	481213.3	3735787.0	431.0	3.49	4.00	3.25
YES		NO						

L0002939	0	0.45210E-06	481220.3	3735782.0	431.0	3.49	4.00	3.25
YES		NO						
L0002940	0	0.45210E-06	481227.3	3735777.0	431.0	3.49	4.00	3.25
YES		NO						
L0002941	0	0.45210E-06	481234.2	3735772.0	431.0	3.49	4.00	3.25
YES		NO						
L0002942	0	0.45210E-06	481241.2	3735766.9	431.0	3.49	4.00	3.25
YES		NO						
L0002943	0	0.45210E-06	481248.2	3735761.9	431.0	3.49	4.00	3.25
YES		NO						
L0002944	0	0.45210E-06	481255.1	3735756.9	431.0	3.49	4.00	3.25
YES		NO						
L0002945	0	0.45210E-06	481262.1	3735751.9	431.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 14:06:36

PAGE 44

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

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

SOURCE	NUMBER URBAN PART.	EMISSION RATE (GRAMS/SEC)	EMISSION RATE		BASE ELEV.	RELEASE HEIGHT	INIT. SY	INIT. SZ
			AIRCRAFT X	AIRCRAFT Y				
SOURCE ID (METERS)	SCALAR VARY CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0002946	0	0.45210E-06	481269.1	3735746.8	431.0	3.49	4.00	3.25
YES		NO						
L0002947	0	0.45210E-06	481276.0	3735741.8	431.0	3.49	4.00	3.25
YES		NO						
L0002948	0	0.45210E-06	481283.0	3735736.8	431.0	3.49	4.00	3.25
YES		NO						
L0002949	0	0.45210E-06	481290.0	3735731.8	430.9	3.49	4.00	3.25
YES		NO						
L0002950	0	0.45210E-06	481296.9	3735726.7	430.7	3.49	4.00	3.25
YES		NO						
L0002951	0	0.45210E-06	481303.9	3735721.7	430.4	3.49	4.00	3.25
YES		NO						
L0002952	0	0.45210E-06	481310.9	3735716.7	430.2	3.49	4.00	3.25
YES		NO						
L0002953	0	0.45210E-06	481317.9	3735711.7	430.1	3.49	4.00	3.25
YES		NO						
L0002954	0	0.45210E-06	481324.8	3735706.6	430.0	3.49	4.00	3.25
YES		NO						
L0002955	0	0.45210E-06	481331.8	3735701.6	430.0	3.49	4.00	3.25
YES		NO						
L0002956	0	0.45210E-06	481338.8	3735696.6	430.0	3.49	4.00	3.25
YES		NO						
L0002957	0	0.45210E-06	481345.7	3735691.6	430.0	3.49	4.00	3.25
YES		NO						
L0002958	0	0.45210E-06	481352.7	3735686.5	430.0	3.49	4.00	3.25
YES		NO						
L0002959	0	0.45210E-06	481359.7	3735681.5	430.0	3.49	4.00	3.25
YES		NO						
L0002960	0	0.45210E-06	481366.6	3735676.5	430.0	3.49	4.00	3.25
YES		NO						
L0002961	0	0.45210E-06	481373.6	3735671.5	430.0	3.49	4.00	3.25
YES		NO						



L0002962	0	0.45210E-06	481380.6	3735666.5	430.0	3.49	4.00	3.25
YES		NO						
L0002963	0	0.45210E-06	481387.5	3735661.4	430.0	3.49	4.00	3.25
YES		NO						
L0002964	0	0.45210E-06	481394.5	3735656.4	430.0	3.49	4.00	3.25
YES		NO						
L0002965	0	0.45210E-06	481401.5	3735651.4	430.0	3.49	4.00	3.25
YES		NO						
L0002966	0	0.45210E-06	481408.4	3735646.4	430.0	3.49	4.00	3.25
YES		NO						
L0002967	0	0.45210E-06	481415.4	3735641.3	430.0	3.49	4.00	3.25
YES		NO						
L0002968	0	0.45210E-06	481422.3	3735636.3	430.0	3.49	4.00	3.25
YES		NO						
L0002969	0	0.45210E-06	481429.3	3735631.2	430.0	3.49	4.00	3.25
YES		NO						
L0002970	0	0.45210E-06	481436.2	3735626.2	430.0	3.49	4.00	3.25
YES		NO						
L0002971	0	0.45210E-06	481443.2	3735621.1	430.0	3.49	4.00	3.25
YES		NO						
L0002972	0	0.45210E-06	481450.1	3735616.1	430.0	3.49	4.00	3.25
YES		NO						
L0002973	0	0.45210E-06	481457.1	3735611.0	430.0	3.49	4.00	3.25
YES		NO						
L0002974	0	0.45210E-06	481464.0	3735605.9	430.0	3.49	4.00	3.25
YES		NO						
L0002975	0	0.45210E-06	481471.0	3735600.9	430.0	3.49	4.00	3.25
YES		NO						
L0002976	0	0.45210E-06	481477.9	3735595.8	430.0	3.49	4.00	3.25
YES		NO						
L0002977	0	0.45210E-06	481484.8	3735590.8	430.0	3.49	4.00	3.25
YES		NO						
L0002978	0	0.45210E-06	481491.8	3735585.7	430.0	3.49	4.00	3.25
YES		NO						
L0002979	0	0.45210E-06	481498.7	3735580.7	430.0	3.49	4.00	3.25
YES		NO						
L0002980	0	0.45210E-06	481505.7	3735575.6	430.0	3.49	4.00	3.25
YES		NO						
L0002981	0	0.45210E-06	481512.6	3735570.6	430.0	3.49	4.00	3.25
YES		NO						
L0002982	0	0.45210E-06	481519.6	3735565.5	430.0	3.49	4.00	3.25
YES		NO						
L0002983	0	0.45210E-06	481526.5	3735560.4	430.0	3.49	4.00	3.25
YES		NO						
L0002984	0	0.45210E-06	481533.5	3735555.4	430.0	3.49	4.00	3.25
YES		NO						
L0002985	0	0.45210E-06	481540.4	3735550.3	430.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 45

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

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

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

-----

L0002986	0	0.45210E-06	481547.4	3735545.3	430.0	3.49	4.00	3.25
YES		NO						
L0002987	0	0.45210E-06	481554.3	3735540.2	430.0	3.49	4.00	3.25
YES		NO						
L0002988	0	0.45210E-06	481561.2	3735535.2	430.0	3.49	4.00	3.25
YES		NO						
L0002989	0	0.45210E-06	481568.2	3735530.1	430.0	3.49	4.00	3.25
YES		NO						
L0002990	0	0.45210E-06	481575.1	3735525.1	430.0	3.49	4.00	3.25
YES		NO						
L0002991	0	0.45210E-06	481582.1	3735520.0	430.0	3.49	4.00	3.25
YES		NO						
L0002992	0	0.45210E-06	481589.0	3735515.0	430.0	3.49	4.00	3.25
YES		NO						
L0002993	0	0.45210E-06	481596.0	3735509.9	430.0	3.49	4.00	3.25
YES		NO						
L0002994	0	0.45210E-06	481602.9	3735504.8	430.0	3.49	4.00	3.25
YES		NO						
L0002995	0	0.45210E-06	481609.9	3735499.8	430.0	3.49	4.00	3.25
YES		NO						
L0002996	0	0.45210E-06	481616.8	3735494.7	430.0	3.49	4.00	3.25
YES		NO						
L0002997	0	0.45210E-06	481623.8	3735489.7	430.0	3.49	4.00	3.25
YES		NO						
L0002998	0	0.45210E-06	481630.7	3735484.6	430.0	3.49	4.00	3.25
YES		NO						
L0002999	0	0.45210E-06	481637.6	3735479.6	430.0	3.49	4.00	3.25
YES		NO						
L0003000	0	0.45210E-06	481644.6	3735474.5	430.0	3.49	4.00	3.25
YES		NO						
L0003001	0	0.45210E-06	481651.5	3735469.5	430.0	3.49	4.00	3.25
YES		NO						
L0003002	0	0.45210E-06	481658.5	3735464.4	430.0	3.49	4.00	3.25
YES		NO						
L0003003	0	0.45210E-06	481665.4	3735459.3	430.0	3.49	4.00	3.25
YES		NO						
L0003004	0	0.45210E-06	481672.4	3735454.3	430.0	3.49	4.00	3.25
YES		NO						
L0003005	0	0.45210E-06	481679.3	3735449.2	430.0	3.49	4.00	3.25
YES		NO						
L0003006	0	0.45210E-06	481686.3	3735444.2	430.0	3.49	4.00	3.25
YES		NO						
L0003007	0	0.45210E-06	481693.2	3735439.1	430.0	3.49	4.00	3.25
YES		NO						
L0003008	0	0.45210E-06	481700.1	3735434.1	430.1	3.49	4.00	3.25
YES		NO						
L0003009	0	0.45210E-06	481707.1	3735429.0	430.2	3.49	4.00	3.25
YES		NO						
L0003010	0	0.45210E-06	481714.0	3735424.0	430.4	3.49	4.00	3.25
YES		NO						
L0003011	0	0.45210E-06	481721.0	3735418.9	430.6	3.49	4.00	3.25
YES		NO						
L0003012	0	0.45210E-06	481727.9	3735413.9	430.8	3.49	4.00	3.25
YES		NO						
L0003013	0	0.45210E-06	481734.9	3735408.8	430.9	3.49	4.00	3.25
YES		NO						
L0003014	0	0.45210E-06	481741.8	3735403.7	431.0	3.49	4.00	3.25
YES		NO						
L0003015	0	0.45210E-06	481748.8	3735398.7	431.0	3.49	4.00	3.25
YES		NO						
L0003016	0	0.45210E-06	481755.7	3735393.6	431.0	3.49	4.00	3.25
YES		NO						
L0003017	0	0.45210E-06	481762.7	3735388.6	431.0	3.49	4.00	3.25
YES		NO						

L0003018	0	0.45210E-06	481769.6	3735383.5	431.0	3.49	4.00	3.25
YES		NO						
L0003019	0	0.45210E-06	481776.5	3735378.5	431.0	3.49	4.00	3.25
YES		NO						
L0003020	0	0.45210E-06	481783.5	3735373.4	431.0	3.49	4.00	3.25
YES		NO						
L0003021	0	0.45210E-06	481790.4	3735368.4	431.0	3.49	4.00	3.25
YES		NO						
L0003022	0	0.45210E-06	481797.4	3735363.3	431.0	3.49	4.00	3.25
YES		NO						
L0003023	0	0.45210E-06	481804.3	3735358.2	431.0	3.49	4.00	3.25
YES		NO						
L0003024	0	0.45210E-06	481811.3	3735353.2	431.0	3.49	4.00	3.25
YES		NO						
L0003025	0	0.45210E-06	481818.2	3735348.1	431.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 14:06:36

PAGE 46

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
			X	Y				
SOURCE	URBAN	EMISSION RATE			ELEV.	HEIGHT	SY	SZ
ID	SCALAR	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	VARY	BY						
	CATS.							
L0003026	0	0.45210E-06	481825.2	3735343.1	431.0	3.49	4.00	3.25
YES		NO						
L0003027	0	0.45210E-06	481832.1	3735338.0	431.0	3.49	4.00	3.25
YES		NO						
L0003028	0	0.45210E-06	481839.1	3735333.0	431.0	3.49	4.00	3.25
YES		NO						
L0003029	0	0.45210E-06	481846.0	3735327.9	431.0	3.49	4.00	3.25
YES		NO						
L0003030	0	0.45210E-06	481852.9	3735322.9	431.0	3.49	4.00	3.25
YES		NO						
L0003031	0	0.45210E-06	481859.9	3735317.8	431.0	3.49	4.00	3.25
YES		NO						
L0003032	0	0.45210E-06	481866.8	3735312.8	431.0	3.49	4.00	3.25
YES		NO						
L0003033	0	0.45210E-06	481873.8	3735307.7	431.0	3.49	4.00	3.25
YES		NO						
L0003034	0	0.45210E-06	481880.7	3735302.6	431.0	3.49	4.00	3.25
YES		NO						
L0003035	0	0.45210E-06	481887.7	3735297.6	431.0	3.49	4.00	3.25
YES		NO						
L0003036	0	0.45210E-06	481895.3	3735295.1	431.0	3.49	4.00	3.25
YES		NO						
L0003037	0	0.45210E-06	481903.8	3735296.0	431.0	3.49	4.00	3.25
YES		NO						
L0003038	0	0.45210E-06	481912.4	3735297.0	431.0	3.49	4.00	3.25
YES		NO						
L0003039	0	0.45210E-06	481920.9	3735297.9	431.0	3.49	4.00	3.25
YES		NO						
L0003040	0	0.45210E-06	481929.4	3735298.9	431.0	3.49	4.00	3.25
YES		NO						

L0003041	0	0.45210E-06	481938.0	3735299.8	431.0	3.49	4.00	3.25
YES		NO						
L0003042	0	0.45210E-06	481946.5	3735300.8	431.0	3.49	4.00	3.25
YES		NO						
L0003043	0	0.45210E-06	481955.0	3735301.7	431.0	3.49	4.00	3.25
YES		NO						
L0003044	0	0.45210E-06	481963.6	3735302.7	431.0	3.49	4.00	3.25
YES		NO						
L0003045	0	0.45210E-06	481972.1	3735303.6	431.0	3.49	4.00	3.25
YES		NO						
L0003046	0	0.45210E-06	481980.7	3735304.6	431.0	3.49	4.00	3.25
YES		NO						
L0003047	0	0.45210E-06	481989.2	3735305.5	431.0	3.49	4.00	3.25
YES		NO						
L0003048	0	0.45210E-06	481997.7	3735306.4	431.0	3.49	4.00	3.25
YES		NO						
L0003049	0	0.45210E-06	482006.3	3735307.3	431.0	3.49	4.00	3.25
YES		NO						
L0003050	0	0.45210E-06	482014.8	3735308.2	431.0	3.49	4.00	3.25
YES		NO						
L0003051	0	0.45210E-06	482023.4	3735309.1	431.0	3.49	4.00	3.25
YES		NO						
L0003052	0	0.45210E-06	482031.9	3735310.0	431.0	3.49	4.00	3.25
YES		NO						
L0003053	0	0.45210E-06	482038.2	3735304.2	431.0	3.49	4.00	3.25
YES		NO						
L0003054	0	0.45210E-06	482044.4	3735298.3	431.0	3.49	4.00	3.25
YES		NO						
L0003055	0	0.45210E-06	482050.7	3735292.4	431.0	3.49	4.00	3.25
YES		NO						
L0003056	0	0.45210E-06	482056.9	3735286.5	431.0	3.49	4.00	3.25
YES		NO						
L0003057	0	0.45210E-06	482063.2	3735280.6	431.0	3.49	4.00	3.25
YES		NO						
L0003058	0	0.45210E-06	482069.5	3735274.8	431.0	3.49	4.00	3.25
YES		NO						
L0003059	0	0.45210E-06	482075.7	3735268.9	431.0	3.49	4.00	3.25
YES		NO						
L0003060	0	0.45210E-06	482082.0	3735263.0	431.0	3.49	4.00	3.25
YES		NO						
L0003061	0	0.45210E-06	482088.2	3735257.1	431.0	3.49	4.00	3.25
YES		NO						
L0003062	0	0.45210E-06	482094.5	3735251.2	431.0	3.49	4.00	3.25
YES		NO						
L0003063	0	0.45210E-06	482100.7	3735245.3	431.0	3.49	4.00	3.25
YES		NO						
L0003064	0	0.45210E-06	482107.0	3735239.4	431.0	3.49	4.00	3.25
YES		NO						
L0003065	0	0.45210E-06	482113.2	3735233.5	431.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 14:06:36

PAGE 47

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

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

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

(METERS)		BY						
L0003066	0	0.45210E-06	482119.5	3735227.6	431.0	3.49	4.00	3.25
YES		NO						
L0003067	0	0.45210E-06	482125.7	3735221.7	431.0	3.49	4.00	3.25
YES		NO						
L0003068	0	0.45210E-06	482132.0	3735215.8	431.0	3.49	4.00	3.25
YES		NO						
L0003069	0	0.45210E-06	482138.2	3735210.0	431.0	3.49	4.00	3.25
YES		NO						
L0003070	0	0.45210E-06	482144.5	3735204.1	431.0	3.49	4.00	3.25
YES		NO						
L0003071	0	0.45210E-06	482150.8	3735198.2	431.0	3.49	4.00	3.25
YES		NO						
L0003072	0	0.45210E-06	482157.1	3735192.5	431.0	3.49	4.00	3.25
YES		NO						
L0003073	0	0.45210E-06	482163.5	3735186.7	431.0	3.49	4.00	3.25
YES		NO						
L0003074	0	0.45210E-06	482169.8	3735180.9	431.0	3.49	4.00	3.25
YES		NO						
L0003075	0	0.45210E-06	482176.2	3735175.1	431.0	3.49	4.00	3.25
YES		NO						
L0003076	0	0.45210E-06	482182.9	3735169.8	431.0	3.49	4.00	3.25
YES		NO						
L0003077	0	0.45210E-06	482190.1	3735165.0	431.0	3.49	4.00	3.25
YES		NO						
L0003078	0	0.45210E-06	482197.2	3735160.3	431.0	3.49	4.00	3.25
YES		NO						
L0003079	0	0.45210E-06	482204.4	3735155.6	431.1	3.49	4.00	3.25
YES		NO						
L0003080	0	0.45210E-06	482212.6	3735153.3	431.2	3.49	4.00	3.25
YES		NO						
L0003081	0	0.45210E-06	482221.0	3735151.2	431.3	3.49	4.00	3.25
YES		NO						
L0003082	0	0.45210E-06	482229.3	3735149.2	431.6	3.49	4.00	3.25
YES		NO						
L0003083	0	0.45210E-06	482237.9	3735149.0	431.7	3.49	4.00	3.25
YES		NO						
L0003084	0	0.45210E-06	482246.5	3735148.8	431.8	3.49	4.00	3.25
YES		NO						
L0003085	0	0.45210E-06	482255.1	3735148.6	431.9	3.49	4.00	3.25
YES		NO						
L0003086	0	0.45210E-06	482263.7	3735148.4	432.0	3.49	4.00	3.25
YES		NO						
L0003087	0	0.45210E-06	482272.3	3735148.1	432.0	3.49	4.00	3.25
YES		NO						
L0003088	0	0.45210E-06	482280.8	3735147.9	432.0	3.49	4.00	3.25
YES		NO						
L0003089	0	0.45210E-06	482289.4	3735147.7	432.0	3.49	4.00	3.25
YES		NO						
L0003090	0	0.45210E-06	482298.0	3735147.5	432.0	3.49	4.00	3.25
YES		NO						
L0003091	0	0.45210E-06	482306.6	3735147.3	432.0	3.49	4.00	3.25
YES		NO						
L0003092	0	0.45210E-06	482315.2	3735147.1	432.0	3.49	4.00	3.25
YES		NO						
L0003093	0	0.45210E-06	482323.8	3735146.9	432.0	3.49	4.00	3.25
YES		NO						
L0003094	0	0.45210E-06	482332.4	3735146.6	432.0	3.49	4.00	3.25
YES		NO						
L0003095	0	0.45210E-06	482341.0	3735146.4	432.0	3.49	4.00	3.25
YES		NO						
L0003096	0	0.45210E-06	482346.7	3735143.1	432.0	3.49	4.00	3.25
YES		NO						

L0003097	0	0.45210E-06	482347.7	3735134.6	432.0	3.49	4.00	3.25
YES		NO						
L0003098	0	0.45210E-06	482348.7	3735126.0	432.0	3.49	4.00	3.25
YES		NO						
L0003099	0	0.45210E-06	482349.7	3735117.5	432.0	3.49	4.00	3.25
YES		NO						
L0003100	0	0.45210E-06	482350.7	3735109.0	432.0	3.49	4.00	3.25
YES		NO						
L0003101	0	0.45210E-06	482351.7	3735100.4	432.1	3.49	4.00	3.25
YES		NO						
L0003102	0	0.45210E-06	482352.7	3735091.9	432.1	3.49	4.00	3.25
YES		NO						
L0003103	0	0.45210E-06	482353.9	3735083.4	432.1	3.49	4.00	3.25
YES		NO						
L0003104	0	0.45210E-06	482356.7	3735075.3	432.2	3.49	4.00	3.25
YES		NO						
L0003105	0	0.45210E-06	482359.6	3735067.2	432.3	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 14:06:36

PAGE 48

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
			X	Y				
SOURCE	URBAN	EMISSION RATE			ELEV.	HEIGHT	SY	SZ
ID	SCALAR VARY	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)	CATS.	BY						
L0003106	0	0.45210E-06	482362.4	3735059.1	432.4	3.49	4.00	3.25
YES		NO						
L0003107	0	0.45210E-06	482365.2	3735051.0	432.5	3.49	4.00	3.25
YES		NO						
L0003108	0	0.45210E-06	482368.1	3735042.9	432.6	3.49	4.00	3.25
YES		NO						
L0003109	0	0.45210E-06	482370.9	3735034.8	432.7	3.49	4.00	3.25
YES		NO						
L0003110	0	0.45210E-06	482373.7	3735026.7	432.8	3.49	4.00	3.25
YES		NO						
L0003111	0	0.45210E-06	482376.6	3735018.5	432.9	3.49	4.00	3.25
YES		NO						
L0003112	0	0.45210E-06	482379.4	3735010.4	433.0	3.49	4.00	3.25
YES		NO						
L0003113	0	0.45210E-06	482383.7	3735003.1	433.0	3.49	4.00	3.25
YES		NO						
L0003114	0	0.45210E-06	482389.2	3734996.6	433.0	3.49	4.00	3.25
YES		NO						
L0003115	0	0.45210E-06	482394.7	3734990.0	433.0	3.49	4.00	3.25
YES		NO						
L0003116	0	0.45210E-06	482400.3	3734983.4	433.0	3.49	4.00	3.25
YES		NO						
L0003117	0	0.45210E-06	482405.8	3734976.9	433.0	3.49	4.00	3.25
YES		NO						
L0003118	0	0.45210E-06	482411.3	3734970.3	433.0	3.49	4.00	3.25
YES		NO						
L0003119	0	0.45210E-06	482416.9	3734963.7	433.0	3.49	4.00	3.25
YES		NO						

L0003120	0	0.45210E-06	482422.4	3734957.2	433.0	3.49	4.00	3.25
YES		NO						
L0003121	0	0.45210E-06	482429.0	3734951.8	433.0	3.49	4.00	3.25
YES		NO						
L0003122	0	0.45210E-06	482436.0	3734946.8	433.0	3.49	4.00	3.25
YES		NO						
L0003123	0	0.45210E-06	482443.0	3734941.8	433.0	3.49	4.00	3.25
YES		NO						
L0003124	0	0.45210E-06	482450.0	3734936.8	433.0	3.49	4.00	3.25
YES		NO						
L0003125	0	0.45210E-06	482457.0	3734931.8	433.0	3.49	4.00	3.25
YES		NO						
L0003126	0	0.45210E-06	482464.0	3734926.8	433.0	3.49	4.00	3.25
YES		NO						
L0003127	0	0.45210E-06	482471.0	3734921.9	433.0	3.49	4.00	3.25
YES		NO						
L0003128	0	0.45210E-06	482478.1	3734917.0	433.0	3.49	4.00	3.25
YES		NO						
L0003129	0	0.45210E-06	482485.2	3734912.1	433.0	3.49	4.00	3.25
YES		NO						
L0003130	0	0.45210E-06	482492.2	3734907.2	433.0	3.49	4.00	3.25
YES		NO						
L0003131	0	0.45210E-06	482499.3	3734902.3	433.0	3.49	4.00	3.25
YES		NO						
L0003132	0	0.45210E-06	482506.3	3734897.4	433.0	3.49	4.00	3.25
YES		NO						
L0003133	0	0.45210E-06	482513.4	3734892.6	433.0	3.49	4.00	3.25
YES		NO						
L0003134	0	0.45210E-06	482520.5	3734887.7	433.0	3.49	4.00	3.25
YES		NO						
L0003135	0	0.45210E-06	482527.5	3734882.8	433.0	3.49	4.00	3.25
YES		NO						
L0003136	0	0.45210E-06	482534.6	3734877.9	433.0	3.49	4.00	3.25
YES		NO						
L0003137	0	0.45210E-06	482541.6	3734873.0	433.0	3.49	4.00	3.25
YES		NO						
L0003138	0	0.45210E-06	482548.7	3734868.1	433.0	3.49	4.00	3.25
YES		NO						
L0003139	0	0.45210E-06	482555.8	3734863.2	433.0	3.49	4.00	3.25
YES		NO						
L0003140	0	0.45210E-06	482562.8	3734858.3	433.0	3.49	4.00	3.25
YES		NO						
L0003141	0	0.45210E-06	482569.9	3734853.4	433.1	3.49	4.00	3.25
YES		NO						
L0003142	0	0.45210E-06	482576.9	3734848.5	433.3	3.49	4.00	3.25
YES		NO						
L0003143	0	0.45210E-06	482584.0	3734843.6	433.6	3.49	4.00	3.25
YES		NO						
L0003144	0	0.45210E-06	482591.1	3734838.7	433.9	3.49	4.00	3.25
YES		NO						
L0003145	0	0.45210E-06	482598.1	3734833.8	433.7	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 49

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

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

NUMBER	EMISSION RATE		BASE	RELEASE	INIT.	INIT.	
URBAN	EMISSION RATE	AIRCRAFT					
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ

SOURCE ID (METERS)	SCALAR CATS.	VARY BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0003146	0	0.45210E-06	482605.2	3734828.9	433.4	3.49	4.00 3.25
YES		NO					
L0003147	0	0.45210E-06	482612.2	3734824.1	433.2	3.49	4.00 3.25
YES		NO					
L0003148	0	0.45210E-06	482619.3	3734819.2	433.0	3.49	4.00 3.25
YES		NO					
L0003149	0	0.45210E-06	482626.4	3734814.3	433.0	3.49	4.00 3.25
YES		NO					

**\*\*\* AERMOD - VERSION 23132 \*\*\***      **\*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris**  
**Logistics\15208 Op \*\*\***      **01/10/24**  
**\*\*\* AERMET - VERSION 16216 \*\*\***  
**\*\*\***      **\*\*\***      **14:06:36**

PAGE 50

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
ALL	L0003150 , L0003151 , L0003152 , L0003153 , L0003154 , L0003155 ,
L0003156	, L0003157 ,
	L0003158 , L0003159 , L0003160 , L0003161 , L0003162 , L0003163 ,
	L0003164 , L0003165 ,
	L0003166 , L0003167 , L0003168 , L0003169 , L0003170 , L0003171 ,
	L0003172 , L0003173 ,
	L0003174 , L0003175 , L0003176 , L0003177 , L0003178 , L0003179 ,
	L0003180 , L0003181 ,
	L0003182 , L0003183 , L0003184 , L0003185 , L0003186 , L0003187 ,
	L0003188 , L0003189 ,
	L0003190 , L0003191 , L0003192 , L0003193 , L0003194 , L0003195 ,
	L0003196 , L0003197 ,
	L0003198 , L0003199 , L0003200 , L0003201 , L0003202 , L0003203 ,
	L0003204 , L0003205 ,
	L0003206 , L0003207 , L0003208 , L0003209 , L0003210 , L0003211 ,
	L0003212 , L0003213 ,
	L0003214 , L0003215 , L0003216 , L0003217 , L0003218 , L0003219 ,
	L0003220 , L0003221 ,
	L0003222 , L0003223 , L0003224 , L0003225 , L0003226 , L0003227 ,
	L0003228 , L0003229 ,
	L0003230 , L0003231 , L0003232 , L0003233 , L0003234 , L0003235 ,
	L0003236 , L0003237 ,
	L0003238 , L0003239 , L0003240 , L0003241 , L0003242 , L0003243 ,
	L0003244 , L0003245 ,
	L0003246 , L0003247 , L0003248 , L0003249 , L0003250 , L0003251 ,



L0003252 , L0003253 ,  
 L0003254 , L0003255 , L0003256 , L0003257 , L0003258 , L0003259 ,  
 L0003260 , L0003261 ,  
 L0003262 , L0003263 , L0003264 , L0003265 , L0003266 , L0003267 ,  
 L0003268 , L0003269 ,  
 L0003270 , L0003271 , L0003272 , L0003273 , L0003274 , L0003275 ,  
 L0003276 , L0003277 ,  
 L0003278 , L0003279 , L0003280 , L0003281 , L0003282 , L0003283 ,  
 L0003284 , L0003285 ,  
 L0003286 , L0003287 , L0003288 , L0003289 , L0003290 , L0003291 ,  
 L0003292 , L0003293 ,  
 L0003294 , L0003295 , L0003296 , L0003297 , L0003298 , L0003299 ,  
 L0003300 , L0003301 ,  
 L0003302 , L0003303 , L0003304 , L0003305 , L0003306 , L0003307 ,  
 L0003308 , L0003309 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\*

\*\*\*

14:06:36

PAGE 51

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID

SOURCE IDs

-----

-----

L0003310 , L0003311 , L0003312 , L0003313 , L0003314 , L0003315 ,  
 L0003316 , L0003317 ,  
 L0003318 , L0003319 , L0003320 , L0003321 , L0003322 , L0003323 ,  
 L0003324 , L0003325 ,  
 L0003326 , L0003327 , L0003328 , L0003329 , L0003330 , L0003331 ,  
 L0003332 , L0003333 ,  
 L0003334 , L0003335 , L0003336 , L0003337 , L0003338 , L0003339 ,  
 L0003340 , L0003341 ,  
 L0003342 , L0003343 , L0003344 , L0003345 , L0003346 , L0003347 ,  
 L0003348 , L0003349 ,  
 L0003350 , L0003351 , L0003352 , L0003353 , L0003354 , L0003355 ,  
 L0003356 , L0003357 ,  
 L0003358 , L0003359 , L0003360 , L0003361 , L0003362 , L0003363 ,  
 L0003364 , L0003365 ,  
 L0003366 , L0003367 , L0003368 , L0003369 , L0003370 , L0003371 ,  
 L0003372 , L0003373 ,  
 L0003374 , L0003375 , L0003376 , L0003377 , L0003378 , L0003379 ,  
 L0003380 , L0003381 ,  
 L0003382 , L0003383 , L0003384 , L0003385 , L0003386 , L0003387 ,  
 L0003388 , L0003389 ,

```

L0003390 , L0003391 , L0003392 , L0003393 , L0003394 , L0003395 ,
L0003396 , L0003397 ,

L0003398 , L0003399 , L0003400 , L0003401 , L0003402 , L0003403 ,
L0003404 , L0003405 ,

L0003406 , L0003407 , L0003408 , L0003409 , L0003410 , L0003411 ,
L0003412 , L0003413 ,

L0003414 , L0003415 , L0003416 , L0003417 , L0003418 , L0003419 ,
L0003420 , L0003421 ,

L0003422 , L0003423 , L0003424 , L0003425 , L0003426 , L0003427 ,
L0003428 , L0003429 ,

L0003430 , L0003431 , L0003432 , L0003433 , L0003434 , L0003435 ,
L0003436 , L0003437 ,

L0003438 , L0003439 , L0003440 , L0003441 , L0003442 , L0003443 ,
L0003444 , L0003445 ,

L0003446 , L0003447 , L0003448 , L0003449 , L0003450 , L0003451 ,
L0003452 , L0003453 ,

L0003454 , L0003455 , L0003456 , L0003457 , L0003458 , L0003459 ,
L0003460 , L0003461 ,

L0003462 , L0003463 , L0003464 , L0003465 , L0003466 , L0003467 ,
L0003468 , L0003469 ,

```

```

*** AERMOD - VERSION 23132 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris
Logistics\15208 Op *** 01/10/24
*** AERMET - VERSION 16216 ***

```

```

*** 14:06:36

```

```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

```

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
-----

SOURCE IDs  
-----

```

L0003470 , L0003471 , L0003472 , L0003473 , L0003474 , L0003475 ,
L0003476 , L0003477 ,

L0003478 , L0003479 , L0003480 , L0003481 , L0003482 , L0003483 ,
L0003484 , L0003485 ,

L0003486 , L0003487 , L0003488 , L0003489 , L0003490 , L0003491 ,
L0003492 , L0003493 ,

L0003494 , L0003495 , L0003496 , L0003497 , L0003498 , L0003499 ,
L0003500 , L0003501 ,


L0003502 , L0003503 , L0003504 , L0003505 , L0003506 , L0003507 ,
L0003508 , L0003509 ,

L0003510 , L0003511 , L0003512 , L0003513 , L0003514 , L0003515 ,
L0003516 , L0003517 ,

L0003518 , L0003519 , L0003520 , L0003521 , L0003522 , L0003523 ,
L0003524 , L0003525 ,

```

L0003526 , L0003527 , L0003528 , L0003529 , L0003530 , L0003531 ,  
 L0003532 , L0003533 ,  
  
 L0003534 , L0003535 , L0003536 , L0003537 , L0003538 , L0003539 ,  
 L0003540 , L0003541 ,  
  
 L0003542 , L0003543 , L0003544 , L0003545 , L0003546 , L0003547 ,  
 L0003548 , L0003549 ,  
  
 L0003550 , L0003551 , L0003552 , L0003553 , L0003554 , L0003555 ,  
 L0003556 , L0003557 ,  
  
 L0003558 , L0003559 , L0003560 , L0003561 , L0003562 , L0003563 ,  
 L0003564 , L0003565 ,  
  
 L0003566 , L0003567 , L0003568 , L0003569 , L0003570 , L0003571 ,  
 L0003572 , L0003573 ,  
  
 L0003574 , L0003575 , L0003576 , L0003577 , L0003578 , L0003579 ,  
 L0003580 , L0003581 ,  
  
 L0003582 , L0003583 , L0003584 , L0003585 , L0003586 , L0003587 ,  
 L0003588 , L0003589 ,  
  
 L0003590 , L0003591 , L0003592 , L0003593 , L0003594 , L0003595 ,  
 L0003596 , L0003597 ,  
  
 L0003598 , L0003599 , L0003600 , L0003601 , L0003602 , L0003603 ,  
 L0003604 , L0003605 ,  
  
 L0003606 , L0003607 , L0003608 , L0003609 , L0003610 , L0003611 ,  
 L0003612 , L0003613 ,  
  
 L0003614 , L0003615 , L0003616 , L0003617 , L0003618 , L0003619 ,  
 L0003620 , L0003621 ,  
  
 L0003622 , L0003623 , L0003624 , L0003625 , L0003626 , L0003627 ,  
 L0003628 , L0003629 ,


 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAS\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 53

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
-----

SOURCE IDs  
-----

L0003630 , L0003631 , L0003632 , L0003633 , L0003634 , L0003635 ,  
 L0003636 , L0003637 ,  
  
 L0003638 , L0003639 , L0003640 , L0003641 , L0003642 , L0003643 ,  
 L0003644 , L0003645 ,  
  
 L0003646 , L0003647 , L0003648 , L0003649 , L0003650 , L0003651 ,  
 L0003652 , L0003653 ,  
  
 L0003654 , L0003655 , L0003656 , L0003657 , L0003658 , L0003659 ,  
 L0003660 , L0003661 ,  
  
 L0003662 , L0003663 , L0003664 , L0003665 , L0003666 , L0003667 ,

L0003668 , L0003669 ,

L0003670 , L0003671 , L0003672 , L0003673 , L0003674 , L0003675 ,  
L0003676 , L0003677 ,

L0003678 , L0003679 , L0003680 , L0003681 , L0003682 , L0003683 ,  
L0003684 , L0003685 ,

L0003686 , L0003687 , L0003688 , L0003689 , L0003690 , L0003691 ,  
L0003692 , L0003693 ,

L0003694 , L0003695 , L0003696 , L0003697 , L0003698 , L0003699 ,  
L0003700 , L0003701 ,

L0003702 , L0003703 , L0003704 , L0003705 , L0003706 , L0003707 ,  
L0003708 , L0003709 ,

L0003710 , L0003711 , L0003712 , L0003713 , L0003714 , L0003715 ,  
L0003716 , L0003717 ,

L0003718 , L0003719 , L0003720 , L0003721 , L0003722 , L0003723 ,  
L0003724 , L0003725 ,

L0003726 , L0003727 , L0003728 , L0003729 , L0003730 , L0003731 ,  
L0003732 , L0003733 ,

L0003734 , L0003735 , L0003736 , L0003737 , L0003738 , L0003739 ,  
L0003740 , L0003741 ,

L0003742 , L0003743 , L0003744 , L0003745 , L0003746 , L0003747 ,  
L0003748 , L0003749 ,

L0003750 , L0003751 , L0003752 , L0003753 , L0003754 , L0003755 ,  
L0003756 , L0003757 ,

L0003758 , L0003759 , L0003760 , L0003761 , L0003762 , L0003763 ,  
L0003764 , L0003765 ,

L0003766 , L0003767 , L0003768 , L0001885 , L0001886 , L0001887 ,  
L0001888 , L0001889 ,

L0001890 , L0001891 , L0001892 , L0001893 , L0001894 , L0001895 ,  
L0001896 , L0001897 ,

L0001898 , L0001899 , L0001900 , L0001901 , L0001902 , L0001903 ,  
L0001904 , L0001905 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\*

\*\*\*

14:06:36

PAGE 54

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID

SOURCE IDs

-----

-----

L0001906 , L0001907 , L0001908 , L0001909 , L0001910 , L0001911 ,  
L0001912 , L0001913 ,

L0001914 , L0001915 , L0001916 , L0001917 , L0001918 , L0001919 ,  
L0001920 , L0001921 ,

L0001922 , L0001923 , L0001924 , L0001925 , L0001926 , L0001927 ,  
 L0001928 , L0001929 ,  
  
 L0001930 , L0001931 , L0001932 , L0001933 , L0001934 , L0001935 ,  
 L0001936 , L0001937 ,  
  
 L0001938 , L0001939 , L0001940 , L0001941 , L0001942 , L0001943 ,  
 L0001944 , L0001945 ,  
  
 L0001946 , L0001947 , L0001948 , L0001949 , L0001950 , L0001951 ,  
 L0001952 , L0001953 ,  
  
 L0001954 , L0001955 , L0001956 , L0001957 , L0001958 , L0001959 ,  
 L0001960 , L0001961 ,  
  
 L0001962 , L0001963 , L0001964 , L0001965 , L0001966 , L0001967 ,  
 L0001968 , L0001969 ,  
  
 L0001970 , L0001971 , L0001972 , L0001973 , L0001974 , L0001975 ,  
 L0001976 , L0001977 ,  
  
 L0001978 , L0001979 , L0001980 , L0001981 , L0001982 , L0001983 ,  
 L0001984 , L0001985 ,  
  
 L0001986 , L0001987 , L0001988 , L0001989 , L0001990 , L0001991 ,  
 L0001992 , L0001993 ,  
  
 L0001994 , L0001995 , L0001996 , L0001997 , L0001998 , L0001999 ,  
 L0002000 , L0002001 ,  
  
 L0002002 , L0002003 , L0002004 , L0002005 , L0002006 , L0002007 ,  
 L0002008 , L0002009 ,  
  
 L0002010 , L0002011 , L0002012 , L0002013 , L0002014 , L0002015 ,  
 L0002016 , L0002017 ,  
  
 L0002018 , L0002019 , L0002020 , L0002021 , L0002022 , L0002023 ,  
 L0002024 , L0002025 ,  
  
 L0002026 , L0002027 , L0002028 , L0002029 , L0002030 , L0002031 ,  
 L0002032 , L0002033 ,  
  
 L0002034 , L0002035 , L0002036 , L0002037 , L0002038 , L0002039 ,  
 L0002040 , L0002041 ,  
  
 L0002042 , L0002043 , L0002044 , L0002045 , L0002046 , L0002047 ,  
 L0002048 , L0002049 ,  
  
 L0002050 , L0002051 , L0002052 , L0002053 , L0002054 , L0002055 ,  
 L0002056 , L0002057 ,  
  
 L0002058 , L0002059 , L0002060 , L0002061 , L0002062 , L0002063 ,  
 L0002064 , L0002065 ,

 \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris

Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\*

\*\*\*

14:06:36

PAGE 55

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID

SOURCE IDs

```

-----
L0002066 , L0002067 , L0002068 , L0002069 , L0002070 , L0002071 ,
L0002072 , L0002073 ,

L0002074 , L0002075 , L0002076 , L0002077 , L0002078 , L0002079 ,
L0002080 , L0002081 ,

L0002082 , L0002083 , L0002084 , L0002085 , L0002086 , L0002087 ,
L0002088 , L0002089 ,

L0002090 , L0002091 , L0002092 , L0002093 , L0002094 , L0002095 ,
L0002096 , L0002097 ,

L0002098 , L0002099 , L0002100 , L0002101 , L0002102 , L0002103 ,
L0002104 , L0002105 ,

L0002106 , L0002107 , L0002108 , L0002109 , L0002110 , L0002111 ,
L0002112 , L0002113 ,

L0002114 , L0002115 , L0002116 , L0002117 , L0002118 , L0002119 ,
L0002120 , L0002121 ,

L0002122 , L0002123 , L0002124 , L0002125 , L0002126 , L0002127 ,
L0002128 , L0002129 ,

L0002130 , L0002131 , L0002132 , L0002133 , L0002134 , L0002135 ,
L0002136 , L0002137 ,

L0002138 , L0002139 , L0002140 , L0002141 , L0002142 , L0002143 ,
L0002144 , L0002145 ,

L0002146 , L0002147 , L0002148 , L0002149 , L0002150 , L0002151 ,
L0002152 , L0002153 ,

L0002154 , L0002155 , L0002156 , L0002157 , L0002158 , L0002159 ,
L0002160 , L0002161 ,

L0002162 , L0002163 , L0002164 , L0002165 , L0002166 , L0002167 ,
L0002168 , L0002169 ,

L0002170 , L0002171 , L0002172 , L0002173 , L0002174 , L0002175 ,
L0002176 , L0002177 ,

L0002178 , L0002179 , L0002180 , L0002181 , L0002182 , L0002183 ,
L0002184 , L0002185 ,

L0002186 , L0002187 , L0002188 , L0002189 , L0002190 , L0002191 ,
L0002192 , L0002193 ,

L0002194 , L0002195 , L0002196 , L0002197 , L0002198 , L0002199 ,
L0002200 , L0002201 ,

L0002202 , L0002203 , L0002204 , L0002205 , L0002206 , L0002207 ,
L0002208 , L0002209 ,

L0002210 , L0002211 , L0002212 , L0002213 , L0002214 , L0002215 ,
L0002216 , L0002217 ,

L0002218 , L0002219 , L0002220 , L0002221 , L0002222 , L0002223 ,
L0002224 , L0002225 ,

```

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris

Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\*

\*\*\*

14:06:36

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0002226 L0002232	, L0002227 , L0002233	, L0002228 ,	, L0002229	, L0002230	, L0002231	,
L0002234 L0002240	, L0002235 , L0002241	, L0002236 ,	, L0002237	, L0002238	, L0002239	,
L0002242 L0002248	, L0002243 , L0002249	, L0002244 ,	, L0002245	, L0002246	, L0002247	,
L0002250 L0002256	, L0002251 , L0002257	, L0002252 ,	, L0002253	, L0002254	, L0002255	,
L0002258 L0002264	, L0002259 , L0002265	, L0002260 ,	, L0002261	, L0002262	, L0002263	,
L0002266 L0002272	, L0002267 , L0002273	, L0002268 ,	, L0002269	, L0002270	, L0002271	,
L0002274 L0002280	, L0002275 , L0002281	, L0002276 ,	, L0002277	, L0002278	, L0002279	,
L0002282 L0002288	, L0002283 , L0002289	, L0002284 ,	, L0002285	, L0002286	, L0002287	,
L0002290 L0002296	, L0002291 , L0002297	, L0002292 ,	, L0002293	, L0002294	, L0002295	,
L0002298 L0002304	, L0002299 , L0002305	, L0002300 ,	, L0002301	, L0002302	, L0002303	,
L0002306 L0002312	, L0002307 , L0002313	, L0002308 ,	, L0002309	, L0002310	, L0002311	,
L0002314 L0002320	, L0002315 , L0002321	, L0002316 ,	, L0002317	, L0002318	, L0002319	,
L0002322 L0002328	, L0002323 , L0002329	, L0002324 ,	, L0002325	, L0002326	, L0002327	,
L0002330 L0002336	, L0002331 , L0002337	, L0002332 ,	, L0002333	, L0002334	, L0002335	,
L0002338 L0002344	, L0002339 , L0002345	, L0002340 ,	, L0002341	, L0002342	, L0002343	,
L0002346 L0002352	, L0002347 , L0002353	, L0002348 ,	, L0002349	, L0002350	, L0002351	,
L0002354 L0002360	, L0002355 , L0002361	, L0002356 ,	, L0002357	, L0002358	, L0002359	,
L0002362 L0002368	, L0002363 , L0002369	, L0002364 ,	, L0002365	, L0002366	, L0002367	,
L0002370	, L0002371	, L0002372	, L0002373	, L0002374	, L0002375	,

L0002376 , L0002377 ,

L0002378 , L0002379 , L0002380 , L0002381 , L0002382 , L0002383 ,  
L0002384 , L0002385 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\*

\*\*\*

14:06:36

PAGE 57

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID

SOURCE IDs

-----

-----

L0002386 , L0002387 , L0002388 , L0002389 , L0002390 , L0002391 ,  
L0002392 , L0002393 ,

L0002394 , L0002395 , L0002396 , L0002397 , L0002398 , L0002399 ,  
L0002400 , L0002401 ,

L0002402 , L0002403 , L0002404 , L0002405 , L0002406 , L0002407 ,  
L0002408 , L0002409 ,

L0002410 , L0002411 , L0002412 , L0002413 , L0002414 , L0002415 ,  
L0002416 , L0002417 ,

L0002418 , L0002419 , L0002420 , L0002421 , L0002422 , L0002423 ,  
L0002424 , L0002425 ,

L0002426 , L0002427 , L0002428 , L0002429 , L0002430 , L0002431 ,  
L0002432 , L0002433 ,

L0002434 , L0002435 , L0002436 , L0002437 , L0002438 , L0002439 ,  
L0002440 , L0002441 ,

L0002442 , L0002443 , L0002444 , L0002445 , L0002446 , L0002447 ,  
L0002448 , L0002449 ,

L0002450 , L0002451 , L0002452 , L0002453 , L0002454 , L0002455 ,  
L0002456 , L0002457 ,

L0002458 , L0002459 , L0002460 , L0002461 , L0002462 , L0002463 ,  
L0002464 , L0002465 ,

L0002466 , L0002467 , L0002468 , L0002469 , L0002470 , L0002471 ,  
L0002472 , L0002473 ,

L0002474 , L0002475 , L0002476 , L0002477 , L0002478 , L0002479 ,  
L0002480 , L0002481 ,

L0002482 , L0002483 , L0002484 , L0002485 , L0002486 , L0002487 ,  
L0002488 , L0002489 ,

L0002490 , L0002491 , L0002492 , L0002493 , L0002494 , L0002495 ,  
L0002496 , L0002497 ,

L0002498 , L0002499 , L0002500 , L0002501 , L0002502 , L0002503 ,  
L0002504 , L0002505 ,

L0002506 , L0002507 , L0002508 , L0002509 , L0002510 , L0002511 ,  
L0002512 , L0002513 ,



L0002514 , L0002515 , L0002516 , L0002517 , L0002518 , L0002519 ,  
 L0002520 , L0002521 ,  
  
 L0002522 , L0002523 , L0002524 , L0002525 , L0002526 , L0002527 ,  
 L0002528 , L0002529 ,  
  
 L0002530 , L0002531 , L0002532 , L0002533 , L0002534 , L0002535 ,  
 L0002536 , L0002537 ,  
  
 L0002538 , L0002539 , L0002540 , L0002541 , L0002542 , L0002543 ,  
 L0002544 , L0002545 ,

FF \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 14:06:36

PAGE 58

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


\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
-----

SOURCE IDs  
-----

L0002546 , L0002547 , L0002548 , L0002549 , L0002550 , L0002551 ,  
 L0002552 , L0002553 ,  
  
 L0002554 , L0002555 , L0002556 , L0002557 , L0002558 , L0002559 ,  
 L0002560 , L0002561 ,  
  
 L0002562 , L0002563 , L0002564 , L0002565 , L0002566 , L0002567 ,  
 L0002568 , L0002569 ,  
  
 L0002570 , L0002571 , L0002572 , L0002573 , L0002574 , L0002575 ,  
 L0002576 , L0002577 ,  
  
 L0002578 , L0002579 , L0002580 , L0002581 , L0002582 , L0002583 ,  
 L0002584 , L0002585 ,  
  
 L0002586 , L0002587 , L0002588 , L0002589 , L0002590 , L0002591 ,  
 L0002592 , L0002593 ,  
  
 L0002594 , L0002595 , L0002596 , L0002597 , L0002598 , L0002599 ,  
 L0002600 , L0002601 ,  
  
 L0002602 , L0002603 , L0002604 , L0002605 , L0002606 , L0002607 ,  
 L0002608 , L0002609 ,  
  
 L0002610 , L0002611 , L0002612 , L0002613 , L0002614 , L0002615 ,  
 L0002616 , L0002617 ,  
  
 L0002618 , L0002619 , L0002620 , L0002621 , L0002622 , L0002623 ,  
 L0002624 , L0002625 ,  
  
 L0002626 , L0002627 , L0002628 , L0002629 , L0002630 , L0002631 ,  
 L0002632 , L0002633 ,  
  
 L0002634 , L0002635 , L0002636 , L0002637 , L0002638 , L0002639 ,  
 L0002640 , L0002641 ,  
  
 L0002642 , L0002643 , L0002644 , L0002645 , L0002646 , L0002647 ,  
 L0002648 , L0002649 ,

L0002650 , L0002651 , L0002652 , L0002653 , L0002654 , L0002655 ,  
 L0002656 , L0002657 ,  
  
 L0002658 , L0002659 , L0002660 , L0002661 , L0002662 , L0002663 ,  
 L0002664 , L0002665 ,  
  
 L0002666 , L0002667 , L0002668 , L0002669 , L0002670 , L0002671 ,  
 L0002672 , L0002673 ,  
  
 L0002674 , L0002675 , L0002676 , L0002677 , L0002678 , L0002679 ,  
 L0002680 , L0002681 ,  
  
 L0002682 , L0002683 , L0002684 , L0002685 , L0002686 , L0002687 ,  
 L0002688 , L0002689 ,  
  
 L0002690 , L0002691 , L0002692 , L0002693 , L0002694 , L0002695 ,  
 L0002696 , L0002697 ,  
  
 L0002698 , L0002699 , L0002700 , L0002701 , L0002702 , L0002703 ,  
 L0002704 , L0002705 ,

 \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\*

\*\*\*

14:06:36

PAGE 59

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID

SOURCE IDs

-----

-----

L0002706 , L0002707 , L0002708 , L0002709 , L0002710 , L0002711 ,  
 L0002712 , L0002713 ,  
  
 L0002714 , L0002715 , L0002716 , L0002717 , L0002718 , L0002719 ,  
 L0002720 , L0002721 ,  
  
 L0002722 , L0002723 , L0002724 , L0002725 , L0002726 , L0002727 ,  
 L0002728 , L0002729 ,  
  
 L0002730 , L0002731 , L0002732 , L0002733 , L0002734 , L0002735 ,  
 L0002736 , L0002737 ,  
  
 L0002738 , L0002739 , L0002740 , L0002741 , L0002742 , L0002743 ,  
 L0002744 , L0002745 ,  
  
 L0002746 , L0002747 , L0002748 , L0002749 , L0002750 , L0002751 ,  
 L0002752 , L0002753 ,  
  
 L0002754 , L0002755 , L0002756 , L0002757 , L0002758 , L0002759 ,  
 L0002760 , L0002761 ,  
  
 L0002762 , L0002763 , L0002764 , L0002765 , L0002766 , L0002767 ,  
 L0002768 , L0002769 ,  
  
 L0002770 , L0002771 , L0002772 , L0002773 , L0002774 , L0002775 ,  
 L0002776 , L0002777 ,  
  
 L0002778 , L0002779 , L0002780 , L0002781 , L0002782 , L0002783 ,  
 L0002784 , L0002785 ,  
  
 L0002786 , L0002787 , L0002788 , L0002789 , L0002790 , L0002791 ,

L0002792 , L0002793 ,  
 L0002794 , L0002795 , L0002796 , L0002797 , L0002798 , L0002799 ,  
 L0002800 , L0002801 ,  
 L0002802 , L0002803 , L0002804 , L0002805 , L0002806 , L0002807 ,  
 L0002808 , L0002809 ,  
 L0002810 , L0002811 , L0002812 , L0002813 , L0002814 , L0002815 ,  
 L0002816 , L0002817 ,  
 L0002818 , L0002819 , L0002820 , L0002821 , L0002822 , L0002823 ,  
 L0002824 , L0002825 ,  
 L0002826 , L0002827 , L0002828 , L0002829 , L0002830 , L0002831 ,  
 L0002832 , L0002833 ,  
 L0002834 , L0002835 , L0002836 , L0002837 , L0002838 , L0002839 ,  
 L0002840 , L0002841 ,  
 L0002842 , L0002843 , L0002844 , L0002845 , L0002846 , L0002847 ,  
 L0002848 , L0002849 ,  
 L0002850 , L0002851 , L0002852 , L0002853 , L0002854 , L0002855 ,  
 L0002856 , L0002857 ,  
 L0002858 , L0002859 , L0002860 , L0002861 , L0002862 , L0002863 ,  
 L0002864 , L0002865 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\*

\*\*\*

14:06:36

PAGE 60

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


\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
 -----

SOURCE IDs  
 -----

L0002866 , L0002867 , L0002868 , L0002869 , L0002870 , L0002871 ,  
 L0002872 , L0002873 ,  
 L0002874 , L0002875 , L0002876 , L0002877 , L0002878 , L0002879 ,  
 L0002880 , L0002881 ,  
 L0002882 , L0002883 , L0002884 , L0002885 , L0002886 , L0002887 ,  
 L0002888 , L0002889 ,  
 L0002890 , L0002891 , L0002892 , L0002893 , L0002894 , L0002895 ,  
 L0002896 , L0002897 ,  
 L0002898 , L0002899 , L0002900 , L0002901 , L0002902 , L0002903 ,  
 L0002904 , L0002905 ,  
 L0002906 , L0002907 , L0002908 , L0002909 , L0002910 , L0002911 ,  
 L0002912 , L0002913 ,  
 L0002914 , L0002915 , L0002916 , L0002917 , L0002918 , L0002919 ,  
 L0002920 , L0002921 ,  
 L0002922 , L0002923 , L0002924 , L0002925 , L0002926 , L0002927 ,  
 L0002928 , L0002929 ,

L0002930 , L0002931 , L0002932 , L0002933 , L0002934 , L0002935 ,  
 L0002936 , L0002937 ,  
  
 L0002938 , L0002939 , L0002940 , L0002941 , L0002942 , L0002943 ,  
 L0002944 , L0002945 ,  
  
 L0002946 , L0002947 , L0002948 , L0002949 , L0002950 , L0002951 ,  
 L0002952 , L0002953 ,  
  
 L0002954 , L0002955 , L0002956 , L0002957 , L0002958 , L0002959 ,  
 L0002960 , L0002961 ,  
  
 L0002962 , L0002963 , L0002964 , L0002965 , L0002966 , L0002967 ,  
 L0002968 , L0002969 ,  
  
 L0002970 , L0002971 , L0002972 , L0002973 , L0002974 , L0002975 ,  
 L0002976 , L0002977 ,  
  
 L0002978 , L0002979 , L0002980 , L0002981 , L0002982 , L0002983 ,  
 L0002984 , L0002985 ,  
  
 L0002986 , L0002987 , L0002988 , L0002989 , L0002990 , L0002991 ,  
 L0002992 , L0002993 ,  
  
 L0002994 , L0002995 , L0002996 , L0002997 , L0002998 , L0002999 ,  
 L0003000 , L0003001 ,  
  
 L0003002 , L0003003 , L0003004 , L0003005 , L0003006 , L0003007 ,  
 L0003008 , L0003009 ,  
  
 L0003010 , L0003011 , L0003012 , L0003013 , L0003014 , L0003015 ,  
 L0003016 , L0003017 ,  
  
 L0003018 , L0003019 , L0003020 , L0003021 , L0003022 , L0003023 ,  
 L0003024 , L0003025 ,

 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 61

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID


SOURCE IDs

-----

-----

L0003026 , L0003027 , L0003028 , L0003029 , L0003030 , L0003031 ,  
 L0003032 , L0003033 ,  
  
 L0003034 , L0003035 , L0003036 , L0003037 , L0003038 , L0003039 ,  
 L0003040 , L0003041 ,  
  
 L0003042 , L0003043 , L0003044 , L0003045 , L0003046 , L0003047 ,  
 L0003048 , L0003049 ,  
  
 L0003050 , L0003051 , L0003052 , L0003053 , L0003054 , L0003055 ,  
 L0003056 , L0003057 ,  
  
 L0003058 , L0003059 , L0003060 , L0003061 , L0003062 , L0003063 ,  
 L0003064 , L0003065 ,

L0003066 , L0003067 , L0003068 , L0003069 , L0003070 , L0003071 ,  
 L0003072 , L0003073 ,  
  
 L0003074 , L0003075 , L0003076 , L0003077 , L0003078 , L0003079 ,  
 L0003080 , L0003081 ,  
  
 L0003082 , L0003083 , L0003084 , L0003085 , L0003086 , L0003087 ,  
 L0003088 , L0003089 ,  
  
 L0003090 , L0003091 , L0003092 , L0003093 , L0003094 , L0003095 ,  
 L0003096 , L0003097 ,  
  
 L0003098 , L0003099 , L0003100 , L0003101 , L0003102 , L0003103 ,  
 L0003104 , L0003105 ,  
  
 L0003106 , L0003107 , L0003108 , L0003109 , L0003110 , L0003111 ,  
 L0003112 , L0003113 ,  
  
 L0003114 , L0003115 , L0003116 , L0003117 , L0003118 , L0003119 ,  
 L0003120 , L0003121 ,  
  
 L0003122 , L0003123 , L0003124 , L0003125 , L0003126 , L0003127 ,  
 L0003128 , L0003129 ,  
  
 L0003130 , L0003131 , L0003132 , L0003133 , L0003134 , L0003135 ,  
 L0003136 , L0003137 ,  
  
 L0003138 , L0003139 , L0003140 , L0003141 , L0003142 , L0003143 ,  
 L0003144 , L0003145 ,  
  
 L0003146 , L0003147 , L0003148 , L0003149 ,

 \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\*

\*\*\*

14:06:36

PAGE 62

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

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

URBAN ID	URBAN POP	SOURCE IDs					
-----	-----	-----					
L0003157	2189641. L0003155	L0003150	, L0003151	, L0003152	, L0003153	, L0003154	,
	,	, L0003156	,				
	L0003158	, L0003159	, L0003160	, L0003161	, L0003162	, L0003163	,
	L0003164	, L0003165	,				
	L0003166	, L0003167	, L0003168	, L0003169	, L0003170	, L0003171	,
	L0003172	, L0003173	,				
	L0003174	, L0003175	, L0003176	, L0003177	, L0003178	, L0003179	,
	L0003180	, L0003181	,				
	L0003182	, L0003183	, L0003184	, L0003185	, L0003186	, L0003187	,
	L0003188	, L0003189	,				
	L0003190	, L0003191	, L0003192	, L0003193	, L0003194	, L0003195	,
	L0003196	, L0003197	,				
	L0003198	, L0003199	, L0003200	, L0003201	, L0003202	, L0003203	,

L0003204 , L0003205 ,  
L0003206 , L0003207 , L0003208 , L0003209 , L0003210 , L0003211 ,  
L0003212 , L0003213 ,  
L0003214 , L0003215 , L0003216 , L0003217 , L0003218 , L0003219 ,  
L0003220 , L0003221 ,  
L0003222 , L0003223 , L0003224 , L0003225 , L0003226 , L0003227 ,  
L0003228 , L0003229 ,  
L0003230 , L0003231 , L0003232 , L0003233 , L0003234 , L0003235 ,  
L0003236 , L0003237 ,  
L0003238 , L0003239 , L0003240 , L0003241 , L0003242 , L0003243 ,  
L0003244 , L0003245 ,  
L0003246 , L0003247 , L0003248 , L0003249 , L0003250 , L0003251 ,  
L0003252 , L0003253 ,  
L0003254 , L0003255 , L0003256 , L0003257 , L0003258 , L0003259 ,  
L0003260 , L0003261 ,  
L0003262 , L0003263 , L0003264 , L0003265 , L0003266 , L0003267 ,  
L0003268 , L0003269 ,  
L0003270 , L0003271 , L0003272 , L0003273 , L0003274 , L0003275 ,  
L0003276 , L0003277 ,  
L0003278 , L0003279 , L0003280 , L0003281 , L0003282 , L0003283 ,  
L0003284 , L0003285 ,  
L0003286 , L0003287 , L0003288 , L0003289 , L0003290 , L0003291 ,  
L0003292 , L0003293 ,  
L0003294 , L0003295 , L0003296 , L0003297 , L0003298 , L0003299 ,  
L0003300 , L0003301 ,  
L0003302 , L0003303 , L0003304 , L0003305 , L0003306 , L0003307 ,  
L0003308 , L0003309 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 63

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

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

URBAN ID	URBAN POP	SOURCE IDs					
-----	-----	-----	-----	-----	-----	-----	-----
L0003310	L0003311	L0003312	L0003313	L0003314	L0003315		
L0003316	L0003317						
L0003318	L0003319	L0003320	L0003321	L0003322	L0003323		
L0003324	L0003325						
L0003326	L0003327	L0003328	L0003329	L0003330	L0003331		
L0003332	L0003333						
L0003334	L0003335	L0003336	L0003337	L0003338	L0003339		
L0003340	L0003341						

L0003342 , L0003343 , L0003344 , L0003345 , L0003346 , L0003347 ,  
 L0003348 , L0003349 ,  
  
 L0003350 , L0003351 , L0003352 , L0003353 , L0003354 , L0003355 ,  
 L0003356 , L0003357 ,  
  
 L0003358 , L0003359 , L0003360 , L0003361 , L0003362 , L0003363 ,  
 L0003364 , L0003365 ,  
  
 L0003366 , L0003367 , L0003368 , L0003369 , L0003370 , L0003371 ,  
 L0003372 , L0003373 ,  
  
 L0003374 , L0003375 , L0003376 , L0003377 , L0003378 , L0003379 ,  
 L0003380 , L0003381 ,  
  
 L0003382 , L0003383 , L0003384 , L0003385 , L0003386 , L0003387 ,  
 L0003388 , L0003389 ,  
  
 L0003390 , L0003391 , L0003392 , L0003393 , L0003394 , L0003395 ,  
 L0003396 , L0003397 ,  
  
 L0003398 , L0003399 , L0003400 , L0003401 , L0003402 , L0003403 ,  
 L0003404 , L0003405 ,  
  
 L0003406 , L0003407 , L0003408 , L0003409 , L0003410 , L0003411 ,  
 L0003412 , L0003413 ,  
  
 L0003414 , L0003415 , L0003416 , L0003417 , L0003418 , L0003419 ,  
 L0003420 , L0003421 ,  
  
 L0003422 , L0003423 , L0003424 , L0003425 , L0003426 , L0003427 ,  
 L0003428 , L0003429 ,  
  
 L0003430 , L0003431 , L0003432 , L0003433 , L0003434 , L0003435 ,  
 L0003436 , L0003437 ,  
  
 L0003438 , L0003439 , L0003440 , L0003441 , L0003442 , L0003443 ,  
 L0003444 , L0003445 ,  
  
 L0003446 , L0003447 , L0003448 , L0003449 , L0003450 , L0003451 ,  
 L0003452 , L0003453 ,  
  
 L0003454 , L0003455 , L0003456 , L0003457 , L0003458 , L0003459 ,  
 L0003460 , L0003461 ,  
  
 L0003462 , L0003463 , L0003464 , L0003465 , L0003466 , L0003467 ,  
 L0003468 , L0003469 ,

**FF** \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Users\Michael Tirohn\Desktop\HRAS\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* \*\*\* 14:06:36


PAGE 64

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

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0003470	, L0003471	, L0003472 , L0003473 , L0003474 , L0003475 ,
L0003476	, L0003477	,

L0003478 , L0003479 , L0003480 , L0003481 , L0003482 , L0003483 ,  
 L0003484 , L0003485 ,  
  
 L0003486 , L0003487 , L0003488 , L0003489 , L0003490 , L0003491 ,  
 L0003492 , L0003493 ,  
  
 L0003494 , L0003495 , L0003496 , L0003497 , L0003498 , L0003499 ,  
 L0003500 , L0003501 ,  
  
 L0003502 , L0003503 , L0003504 , L0003505 , L0003506 , L0003507 ,  
 L0003508 , L0003509 ,  
  
 L0003510 , L0003511 , L0003512 , L0003513 , L0003514 , L0003515 ,  
 L0003516 , L0003517 ,  
  
 L0003518 , L0003519 , L0003520 , L0003521 , L0003522 , L0003523 ,  
 L0003524 , L0003525 ,  
  
 L0003526 , L0003527 , L0003528 , L0003529 , L0003530 , L0003531 ,  
 L0003532 , L0003533 ,  
  
 L0003534 , L0003535 , L0003536 , L0003537 , L0003538 , L0003539 ,  
 L0003540 , L0003541 ,  
  
 L0003542 , L0003543 , L0003544 , L0003545 , L0003546 , L0003547 ,  
 L0003548 , L0003549 ,  
  
 L0003550 , L0003551 , L0003552 , L0003553 , L0003554 , L0003555 ,  
 L0003556 , L0003557 ,  
  
 L0003558 , L0003559 , L0003560 , L0003561 , L0003562 , L0003563 ,  
 L0003564 , L0003565 ,  
  
 L0003566 , L0003567 , L0003568 , L0003569 , L0003570 , L0003571 ,  
 L0003572 , L0003573 ,  
  
 L0003574 , L0003575 , L0003576 , L0003577 , L0003578 , L0003579 ,  
 L0003580 , L0003581 ,  
  
 L0003582 , L0003583 , L0003584 , L0003585 , L0003586 , L0003587 ,  
 L0003588 , L0003589 ,  
  
 L0003590 , L0003591 , L0003592 , L0003593 , L0003594 , L0003595 ,  
 L0003596 , L0003597 ,  
  
 L0003598 , L0003599 , L0003600 , L0003601 , L0003602 , L0003603 ,  
 L0003604 , L0003605 ,  
  
 L0003606 , L0003607 , L0003608 , L0003609 , L0003610 , L0003611 ,  
 L0003612 , L0003613 ,  
  
 L0003614 , L0003615 , L0003616 , L0003617 , L0003618 , L0003619 ,  
 L0003620 , L0003621 ,  
  
 L0003622 , L0003623 , L0003624 , L0003625 , L0003626 , L0003627 ,  
 L0003628 , L0003629 ,

 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 65

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

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



URBAN ID	URBAN POP	SOURCE IDs								
-----	-----	-----								
L0003630 L0003636	, ,	L0003631 L0003637	, ,	L0003632 ,	, ,	L0003633 ,	, ,	L0003634 ,	, ,	L0003635 ,
L0003638 L0003644	, ,	L0003639 L0003645	, ,	L0003640 ,	, ,	L0003641 ,	, ,	L0003642 ,	, ,	L0003643 ,
L0003646 L0003652	, ,	L0003647 L0003653	, ,	L0003648 ,	, ,	L0003649 ,	, ,	L0003650 ,	, ,	L0003651 ,
L0003654 L0003660	, ,	L0003655 L0003661	, ,	L0003656 ,	, ,	L0003657 ,	, ,	L0003658 ,	, ,	L0003659 ,
L0003662 L0003668	, ,	L0003663 L0003669	, ,	L0003664 ,	, ,	L0003665 ,	, ,	L0003666 ,	, ,	L0003667 ,
L0003670 L0003676	, ,	L0003671 L0003677	, ,	L0003672 ,	, ,	L0003673 ,	, ,	L0003674 ,	, ,	L0003675 ,
L0003678 L0003684	, ,	L0003679 L0003685	, ,	L0003680 ,	, ,	L0003681 ,	, ,	L0003682 ,	, ,	L0003683 ,
L0003686 L0003692	, ,	L0003687 L0003693	, ,	L0003688 ,	, ,	L0003689 ,	, ,	L0003690 ,	, ,	L0003691 ,
L0003694 L0003700	, ,	L0003695 L0003701	, ,	L0003696 ,	, ,	L0003697 ,	, ,	L0003698 ,	, ,	L0003699 ,
L0003702 L0003708	, ,	L0003703 L0003709	, ,	L0003704 ,	, ,	L0003705 ,	, ,	L0003706 ,	, ,	L0003707 ,
L0003710 L0003716	, ,	L0003711 L0003717	, ,	L0003712 ,	, ,	L0003713 ,	, ,	L0003714 ,	, ,	L0003715 ,
L0003718 L0003724	, ,	L0003719 L0003725	, ,	L0003720 ,	, ,	L0003721 ,	, ,	L0003722 ,	, ,	L0003723 ,
L0003726 L0003732	, ,	L0003727 L0003733	, ,	L0003728 ,	, ,	L0003729 ,	, ,	L0003730 ,	, ,	L0003731 ,
L0003734 L0003740	, ,	L0003735 L0003741	, ,	L0003736 ,	, ,	L0003737 ,	, ,	L0003738 ,	, ,	L0003739 ,
L0003742 L0003748	, ,	L0003743 L0003749	, ,	L0003744 ,	, ,	L0003745 ,	, ,	L0003746 ,	, ,	L0003747 ,
L0003750 L0003756	, ,	L0003751 L0003757	, ,	L0003752 ,	, ,	L0003753 ,	, ,	L0003754 ,	, ,	L0003755 ,
L0003758 L0003764	, ,	L0003759 L0003765	, ,	L0003760 ,	, ,	L0003761 ,	, ,	L0003762 ,	, ,	L0003763 ,
L0003766 L0001888	, ,	L0003767 L0001889	, ,	L0003768 ,	, ,	L0001885 ,	, ,	L0001886 ,	, ,	L0001887 ,
L0001890 L0001896	, ,	L0001891 L0001897	, ,	L0001892 ,	, ,	L0001893 ,	, ,	L0001894 ,	, ,	L0001895 ,
L0001898 L0001904	, ,	L0001899 L0001905	, ,	L0001900 ,	, ,	L0001901 ,	, ,	L0001902 ,	, ,	L0001903 ,

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

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

URBAN ID	URBAN POP	SOURCE IDs					
-----	-----	-----	-----	-----	-----	-----	
L0001906		, L0001907	, L0001908	, L0001909	, L0001910	, L0001911	,
L0001912		, L0001913	,				
L0001914		, L0001915	, L0001916	, L0001917	, L0001918	, L0001919	,
L0001920		, L0001921	,				
L0001922		, L0001923	, L0001924	, L0001925	, L0001926	, L0001927	,
L0001928		, L0001929	,				
L0001930		, L0001931	, L0001932	, L0001933	, L0001934	, L0001935	,
L0001936		, L0001937	,				
L0001938		, L0001939	, L0001940	, L0001941	, L0001942	, L0001943	,
L0001944		, L0001945	,				
L0001946		, L0001947	, L0001948	, L0001949	, L0001950	, L0001951	,
L0001952		, L0001953	,				
L0001954		, L0001955	, L0001956	, L0001957	, L0001958	, L0001959	,
L0001960		, L0001961	,				
L0001962		, L0001963	, L0001964	, L0001965	, L0001966	, L0001967	,
L0001968		, L0001969	,				
L0001970		, L0001971	, L0001972	, L0001973	, L0001974	, L0001975	,
L0001976		, L0001977	,				
L0001978		, L0001979	, L0001980	, L0001981	, L0001982	, L0001983	,
L0001984		, L0001985	,				
L0001986		, L0001987	, L0001988	, L0001989	, L0001990	, L0001991	,
L0001992		, L0001993	,				
L0001994		, L0001995	, L0001996	, L0001997	, L0001998	, L0001999	,
L0002000		, L0002001	,				
L0002002		, L0002003	, L0002004	, L0002005	, L0002006	, L0002007	,
L0002008		, L0002009	,				
L0002010		, L0002011	, L0002012	, L0002013	, L0002014	, L0002015	,
L0002016		, L0002017	,				
L0002018		, L0002019	, L0002020	, L0002021	, L0002022	, L0002023	,
L0002024		, L0002025	,				
L0002026		, L0002027	, L0002028	, L0002029	, L0002030	, L0002031	,
L0002032		, L0002033	,				
L0002034		, L0002035	, L0002036	, L0002037	, L0002038	, L0002039	,
L0002040		, L0002041	,				
L0002042		, L0002043	, L0002044	, L0002045	, L0002046	, L0002047	,
L0002048		, L0002049	,				

L0002050 , L0002051 , L0002052 , L0002053 , L0002054 , L0002055 ,  
L0002056 , L0002057 ,

L0002058 , L0002059 , L0002060 , L0002061 , L0002062 , L0002063 ,  
L0002064 , L0002065 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\*

\*\*\*

14:06:36

PAGE 67

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

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

URBAN ID	URBAN POP	SOURCE IDs					
-----	-----	-----	-----	-----	-----	-----	
L0002066	, L0002067	, L0002068	, L0002069	, L0002070	, L0002071	,	
L0002072	, L0002073	,					
L0002074	, L0002075	, L0002076	, L0002077	, L0002078	, L0002079	,	
L0002080	, L0002081	,					
L0002082	, L0002083	, L0002084	, L0002085	, L0002086	, L0002087	,	
L0002088	, L0002089	,					
L0002090	, L0002091	, L0002092	, L0002093	, L0002094	, L0002095	,	
L0002096	, L0002097	,					
L0002098	, L0002099	, L0002100	, L0002101	, L0002102	, L0002103	,	
L0002104	, L0002105	,					
L0002106	, L0002107	, L0002108	, L0002109	, L0002110	, L0002111	,	
L0002112	, L0002113	,					
L0002114	, L0002115	, L0002116	, L0002117	, L0002118	, L0002119	,	
L0002120	, L0002121	,					
L0002122	, L0002123	, L0002124	, L0002125	, L0002126	, L0002127	,	
L0002128	, L0002129	,					
L0002130	, L0002131	, L0002132	, L0002133	, L0002134	, L0002135	,	
L0002136	, L0002137	,					
L0002138	, L0002139	, L0002140	, L0002141	, L0002142	, L0002143	,	
L0002144	, L0002145	,					
L0002146	, L0002147	, L0002148	, L0002149	, L0002150	, L0002151	,	
L0002152	, L0002153	,					
L0002154	, L0002155	, L0002156	, L0002157	, L0002158	, L0002159	,	
L0002160	, L0002161	,					
L0002162	, L0002163	, L0002164	, L0002165	, L0002166	, L0002167	,	
L0002168	, L0002169	,					
L0002170	, L0002171	, L0002172	, L0002173	, L0002174	, L0002175	,	
L0002176	, L0002177	,					
L0002178	, L0002179	, L0002180	, L0002181	, L0002182	, L0002183	,	
L0002184	, L0002185	,					

L0002186 , L0002187 , L0002188 , L0002189 , L0002190 , L0002191 ,  
 L0002192 , L0002193 ,  
  
 L0002194 , L0002195 , L0002196 , L0002197 , L0002198 , L0002199 ,  
 L0002200 , L0002201 ,  
  
 L0002202 , L0002203 , L0002204 , L0002205 , L0002206 , L0002207 ,  
 L0002208 , L0002209 ,  
  
 L0002210 , L0002211 , L0002212 , L0002213 , L0002214 , L0002215 ,  
 L0002216 , L0002217 ,  
  
 L0002218 , L0002219 , L0002220 , L0002221 , L0002222 , L0002223 ,  
 L0002224 , L0002225 ,

F \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAS\15208 Perris

Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\*

\*\*\*

14:06:36

PAGE 68

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

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0002226	L0002227	L0002228 , L0002229 , L0002230 , L0002231
L0002232	L0002233	
L0002234	L0002235	L0002236 , L0002237 , L0002238 , L0002239
L0002240	L0002241	
L0002242	L0002243	L0002244 , L0002245 , L0002246 , L0002247
L0002248	L0002249	
L0002250	L0002251	L0002252 , L0002253 , L0002254 , L0002255
L0002256	L0002257	
L0002258	L0002259	L0002260 , L0002261 , L0002262 , L0002263
L0002264	L0002265	
L0002266	L0002267	L0002268 , L0002269 , L0002270 , L0002271
L0002272	L0002273	
L0002274	L0002275	L0002276 , L0002277 , L0002278 , L0002279
L0002280	L0002281	
L0002282	L0002283	L0002284 , L0002285 , L0002286 , L0002287
L0002288	L0002289	
L0002290	L0002291	L0002292 , L0002293 , L0002294 , L0002295
L0002296	L0002297	
L0002298	L0002299	L0002300 , L0002301 , L0002302 , L0002303
L0002304	L0002305	
L0002306	L0002307	L0002308 , L0002309 , L0002310 , L0002311
L0002312	L0002313	
L0002314	L0002315	L0002316 , L0002317 , L0002318 , L0002319
L0002320	L0002321	
L0002322	L0002323	L0002324 , L0002325 , L0002326 , L0002327

L0002328 , L0002329 ,  
 L0002330 , L0002331 , L0002332 , L0002333 , L0002334 , L0002335 ,  
 L0002336 , L0002337 ,  
 L0002338 , L0002339 , L0002340 , L0002341 , L0002342 , L0002343 ,  
 L0002344 , L0002345 ,  
 L0002346 , L0002347 , L0002348 , L0002349 , L0002350 , L0002351 ,  
 L0002352 , L0002353 ,  
 L0002354 , L0002355 , L0002356 , L0002357 , L0002358 , L0002359 ,  
 L0002360 , L0002361 ,  
 L0002362 , L0002363 , L0002364 , L0002365 , L0002366 , L0002367 ,  
 L0002368 , L0002369 ,  
 L0002370 , L0002371 , L0002372 , L0002373 , L0002374 , L0002375 ,  
 L0002376 , L0002377 ,  
 L0002378 , L0002379 , L0002380 , L0002381 , L0002382 , L0002383 ,  
 L0002384 , L0002385 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\*

\*\*\*

14:06:36

PAGE 69

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

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

URBAN ID	URBAN POP	SOURCE IDs					
-----	-----	-----	-----	-----	-----	-----	-----
L0002386	L0002387	L0002388	L0002389	L0002390	L0002391		
L0002392	L0002393						
L0002394	L0002395	L0002396	L0002397	L0002398	L0002399		
L0002400	L0002401						
L0002402	L0002403	L0002404	L0002405	L0002406	L0002407		
L0002408	L0002409						
L0002410	L0002411	L0002412	L0002413	L0002414	L0002415		
L0002416	L0002417						
L0002418	L0002419	L0002420	L0002421	L0002422	L0002423		
L0002424	L0002425						
L0002426	L0002427	L0002428	L0002429	L0002430	L0002431		
L0002432	L0002433						
L0002434	L0002435	L0002436	L0002437	L0002438	L0002439		
L0002440	L0002441						
L0002442	L0002443	L0002444	L0002445	L0002446	L0002447		
L0002448	L0002449						
L0002450	L0002451	L0002452	L0002453	L0002454	L0002455		
L0002456	L0002457						
L0002458	L0002459	L0002460	L0002461	L0002462	L0002463		
L0002464	L0002465						

L0002466 , L0002467 , L0002468 , L0002469 , L0002470 , L0002471 ,  
 L0002472 , L0002473 ,  
  
 L0002474 , L0002475 , L0002476 , L0002477 , L0002478 , L0002479 ,  
 L0002480 , L0002481 ,  
  
 L0002482 , L0002483 , L0002484 , L0002485 , L0002486 , L0002487 ,  
 L0002488 , L0002489 ,  
  
 L0002490 , L0002491 , L0002492 , L0002493 , L0002494 , L0002495 ,  
 L0002496 , L0002497 ,  
  
 L0002498 , L0002499 , L0002500 , L0002501 , L0002502 , L0002503 ,  
 L0002504 , L0002505 ,  
  
 L0002506 , L0002507 , L0002508 , L0002509 , L0002510 , L0002511 ,  
 L0002512 , L0002513 ,  
  
 L0002514 , L0002515 , L0002516 , L0002517 , L0002518 , L0002519 ,  
 L0002520 , L0002521 ,  
  
 L0002522 , L0002523 , L0002524 , L0002525 , L0002526 , L0002527 ,  
 L0002528 , L0002529 ,  
  
 L0002530 , L0002531 , L0002532 , L0002533 , L0002534 , L0002535 ,  
 L0002536 , L0002537 ,  
  
 L0002538 , L0002539 , L0002540 , L0002541 , L0002542 , L0002543 ,  
 L0002544 , L0002545 ,

**FF** \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* \*\*\* 14:06:36


PAGE 70

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

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

URBAN ID	URBAN POP	SOURCE IDs					
-----	-----	-----	-----	-----	-----	-----	-----
L0002546	, L0002547	, L0002548	, L0002549	, L0002550	, L0002551	,	
L0002552	, L0002553	,					
L0002554	, L0002555	, L0002556	, L0002557	, L0002558	, L0002559	,	
L0002560	, L0002561	,					
L0002562	, L0002563	, L0002564	, L0002565	, L0002566	, L0002567	,	
L0002568	, L0002569	,					
L0002570	, L0002571	, L0002572	, L0002573	, L0002574	, L0002575	,	
L0002576	, L0002577	,					
L0002578	, L0002579	, L0002580	, L0002581	, L0002582	, L0002583	,	
L0002584	, L0002585	,					
L0002586	, L0002587	, L0002588	, L0002589	, L0002590	, L0002591	,	
L0002592	, L0002593	,					
L0002594	, L0002595	, L0002596	, L0002597	, L0002598	, L0002599	,	
L0002600	, L0002601	,					

L0002602 , L0002603 , L0002604 , L0002605 , L0002606 , L0002607 ,  
 L0002608 , L0002609 ,  
  
 L0002610 , L0002611 , L0002612 , L0002613 , L0002614 , L0002615 ,  
 L0002616 , L0002617 ,  
  
 L0002618 , L0002619 , L0002620 , L0002621 , L0002622 , L0002623 ,  
 L0002624 , L0002625 ,  
  
 L0002626 , L0002627 , L0002628 , L0002629 , L0002630 , L0002631 ,  
 L0002632 , L0002633 ,  
  
 L0002634 , L0002635 , L0002636 , L0002637 , L0002638 , L0002639 ,  
 L0002640 , L0002641 ,  
  
 L0002642 , L0002643 , L0002644 , L0002645 , L0002646 , L0002647 ,  
 L0002648 , L0002649 ,  
  
 L0002650 , L0002651 , L0002652 , L0002653 , L0002654 , L0002655 ,  
 L0002656 , L0002657 ,  
  
 L0002658 , L0002659 , L0002660 , L0002661 , L0002662 , L0002663 ,  
 L0002664 , L0002665 ,  
  
 L0002666 , L0002667 , L0002668 , L0002669 , L0002670 , L0002671 ,  
 L0002672 , L0002673 ,  
  
 L0002674 , L0002675 , L0002676 , L0002677 , L0002678 , L0002679 ,  
 L0002680 , L0002681 ,  
  
 L0002682 , L0002683 , L0002684 , L0002685 , L0002686 , L0002687 ,  
 L0002688 , L0002689 ,  
  
 L0002690 , L0002691 , L0002692 , L0002693 , L0002694 , L0002695 ,  
 L0002696 , L0002697 ,  
  
 L0002698 , L0002699 , L0002700 , L0002701 , L0002702 , L0002703 ,  
 L0002704 , L0002705 ,


 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAS\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 71

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

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

URBAN ID	URBAN POP	SOURCE IDs					
-----	-----	-----	-----	-----	-----	-----	-----
L0002706	L0002712	L0002707	L0002708	L0002709	L0002710	L0002711	
L0002714	L0002720	L0002715	L0002716	L0002717	L0002718	L0002719	
L0002722	L0002728	L0002723	L0002724	L0002725	L0002726	L0002727	
L0002730	L0002736	L0002731	L0002732	L0002733	L0002734	L0002735	
L0002738		L0002739	L0002740	L0002741	L0002742	L0002743	

L0002744 , L0002745 ,  
 L0002746 , L0002747 , L0002748 , L0002749 , L0002750 , L0002751 ,  
 L0002752 , L0002753 ,  
 L0002754 , L0002755 , L0002756 , L0002757 , L0002758 , L0002759 ,  
 L0002760 , L0002761 ,  
 L0002762 , L0002763 , L0002764 , L0002765 , L0002766 , L0002767 ,  
 L0002768 , L0002769 ,  
 L0002770 , L0002771 , L0002772 , L0002773 , L0002774 , L0002775 ,  
 L0002776 , L0002777 ,  
 L0002778 , L0002779 , L0002780 , L0002781 , L0002782 , L0002783 ,  
 L0002784 , L0002785 ,  
 L0002786 , L0002787 , L0002788 , L0002789 , L0002790 , L0002791 ,  
 L0002792 , L0002793 ,  
 L0002794 , L0002795 , L0002796 , L0002797 , L0002798 , L0002799 ,  
 L0002800 , L0002801 ,  
 L0002802 , L0002803 , L0002804 , L0002805 , L0002806 , L0002807 ,  
 L0002808 , L0002809 ,  
 L0002810 , L0002811 , L0002812 , L0002813 , L0002814 , L0002815 ,  
 L0002816 , L0002817 ,  
 L0002818 , L0002819 , L0002820 , L0002821 , L0002822 , L0002823 ,  
 L0002824 , L0002825 ,  
 L0002826 , L0002827 , L0002828 , L0002829 , L0002830 , L0002831 ,  
 L0002832 , L0002833 ,  
 L0002834 , L0002835 , L0002836 , L0002837 , L0002838 , L0002839 ,  
 L0002840 , L0002841 ,  
 L0002842 , L0002843 , L0002844 , L0002845 , L0002846 , L0002847 ,  
 L0002848 , L0002849 ,  
 L0002850 , L0002851 , L0002852 , L0002853 , L0002854 , L0002855 ,  
 L0002856 , L0002857 ,  
 L0002858 , L0002859 , L0002860 , L0002861 , L0002862 , L0002863 ,  
 L0002864 , L0002865 ,

**HR** \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* \*\*\* 14:06:36

PAGE 72

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

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0002866	, L0002867	, L0002868 , L0002869 , L0002870 , L0002871 ,
L0002872	, L0002873	,
L0002874	, L0002875	, L0002876 , L0002877 , L0002878 , L0002879 ,
L0002880	, L0002881	,



L0002882 , L0002883 , L0002884 , L0002885 , L0002886 , L0002887 ,  
 L0002888 , L0002889 ,  
 L0002890 , L0002891 , L0002892 , L0002893 , L0002894 , L0002895 ,  
 L0002896 , L0002897 ,  
 L0002898 , L0002899 , L0002900 , L0002901 , L0002902 , L0002903 ,  
 L0002904 , L0002905 ,  
 L0002906 , L0002907 , L0002908 , L0002909 , L0002910 , L0002911 ,  
 L0002912 , L0002913 ,  
 L0002914 , L0002915 , L0002916 , L0002917 , L0002918 , L0002919 ,  
 L0002920 , L0002921 ,  
 L0002922 , L0002923 , L0002924 , L0002925 , L0002926 , L0002927 ,  
 L0002928 , L0002929 ,  
 L0002930 , L0002931 , L0002932 , L0002933 , L0002934 , L0002935 ,  
 L0002936 , L0002937 ,  
 L0002938 , L0002939 , L0002940 , L0002941 , L0002942 , L0002943 ,  
 L0002944 , L0002945 ,  
 L0002946 , L0002947 , L0002948 , L0002949 , L0002950 , L0002951 ,  
 L0002952 , L0002953 ,  
 L0002954 , L0002955 , L0002956 , L0002957 , L0002958 , L0002959 ,  
 L0002960 , L0002961 ,  
 L0002962 , L0002963 , L0002964 , L0002965 , L0002966 , L0002967 ,  
 L0002968 , L0002969 ,  
 L0002970 , L0002971 , L0002972 , L0002973 , L0002974 , L0002975 ,  
 L0002976 , L0002977 ,  
 L0002978 , L0002979 , L0002980 , L0002981 , L0002982 , L0002983 ,  
 L0002984 , L0002985 ,  
 L0002986 , L0002987 , L0002988 , L0002989 , L0002990 , L0002991 ,  
 L0002992 , L0002993 ,  
 L0002994 , L0002995 , L0002996 , L0002997 , L0002998 , L0002999 ,  
 L0003000 , L0003001 ,  
 L0003002 , L0003003 , L0003004 , L0003005 , L0003006 , L0003007 ,  
 L0003008 , L0003009 ,  
 L0003010 , L0003011 , L0003012 , L0003013 , L0003014 , L0003015 ,  
 L0003016 , L0003017 ,  
 L0003018 , L0003019 , L0003020 , L0003021 , L0003022 , L0003023 ,  
 L0003024 , L0003025 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* \*\*\* 14:06:36

PAGE 73

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

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

URBAN ID URBAN POP

SOURCE IDs

```

L0003026 , L0003027 , L0003028 , L0003029 , L0003030 , L0003031 ,
L0003032 , L0003033 ,

L0003034 , L0003035 , L0003036 , L0003037 , L0003038 , L0003039 ,
L0003040 , L0003041 ,

L0003042 , L0003043 , L0003044 , L0003045 , L0003046 , L0003047 ,
L0003048 , L0003049 ,

L0003050 , L0003051 , L0003052 , L0003053 , L0003054 , L0003055 ,
L0003056 , L0003057 ,

L0003058 , L0003059 , L0003060 , L0003061 , L0003062 , L0003063 ,
L0003064 , L0003065 ,

L0003066 , L0003067 , L0003068 , L0003069 , L0003070 , L0003071 ,
L0003072 , L0003073 ,

L0003074 , L0003075 , L0003076 , L0003077 , L0003078 , L0003079 ,
L0003080 , L0003081 ,

L0003082 , L0003083 , L0003084 , L0003085 , L0003086 , L0003087 ,
L0003088 , L0003089 ,

L0003090 , L0003091 , L0003092 , L0003093 , L0003094 , L0003095 ,
L0003096 , L0003097 ,

L0003098 , L0003099 , L0003100 , L0003101 , L0003102 , L0003103 ,
L0003104 , L0003105 ,

L0003106 , L0003107 , L0003108 , L0003109 , L0003110 , L0003111 ,
L0003112 , L0003113 ,

L0003114 , L0003115 , L0003116 , L0003117 , L0003118 , L0003119 ,
L0003120 , L0003121 ,

L0003122 , L0003123 , L0003124 , L0003125 , L0003126 , L0003127 ,
L0003128 , L0003129 ,

L0003130 , L0003131 , L0003132 , L0003133 , L0003134 , L0003135 ,
L0003136 , L0003137 ,

L0003138 , L0003139 , L0003140 , L0003141 , L0003142 , L0003143 ,
L0003144 , L0003145 ,

L0003146 , L0003147 , L0003148 , L0003149 ,

```

```

*** AERMOD - VERSION 23132 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris
Logistics\15208 Op *** 01/10/24
*** AERMET - VERSION 16216 ***
*** *** 14:06:36

```

PAGE 74

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

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

```

( 478214.7, 3735360.7, 437.0, 437.0, 0.0); ( 478225.8, 3735369.3,
437.0, 437.0, 0.0);
( 478295.5, 3735425.2, 437.6, 437.6, 0.0); ( 478226.7, 3735407.1,
437.5, 437.5, 0.0);
( 478422.1, 3735328.6, 436.0, 436.0, 0.0); ( 478665.0, 3735313.8,

```

434.8,	434.8,	0.0);				
( 478723.5,	3735315.0,	434.0,	434.0,	0.0);	( 478485.1,	3735322.1,
436.0,	436.0,	0.0);				
( 478252.5,	3735424.1,	437.6,	437.6,	0.0);	( 478293.8,	3735578.1,
439.0,	439.0,	0.0);				
( 478283.0,	3735463.1,	438.0,	438.0,	0.0);	( 478918.0,	3735310.0,
433.0,	433.0,	0.0);				
( 478985.3,	3735319.9,	432.2,	432.2,	0.0);	( 478251.9,	3735463.9,
438.0,	438.0,	0.0);				
( 479126.7,	3735509.3,	432.0,	432.0,	0.0);	( 479177.9,	3735522.3,
432.0,	432.0,	0.0);				
( 478937.4,	3735307.0,	432.9,	432.9,	0.0);	( 478971.6,	3735316.0,
432.6,	432.6,	0.0);				
( 477947.0,	3735508.8,	442.0,	442.0,	0.0);	( 477667.0,	3735232.2,
443.1,	443.1,	0.0);				
( 477638.0,	3735258.2,	444.0,	444.0,	0.0);	( 477686.8,	3735497.7,
445.4,	445.4,	0.0);				
( 477687.2,	3735095.7,	443.0,	443.0,	0.0);	( 477686.6,	3735286.5,
443.4,	443.4,	0.0);				
( 477484.2,	3735036.3,	447.2,	447.2,	0.0);	( 477484.9,	3734941.3,
448.2,	483.0,	0.0);				
( 478050.3,	3734656.7,	435.3,	435.3,	0.0);	( 478051.8,	3734595.3,
434.3,	434.3,	0.0);				
( 477484.2,	3734788.4,	460.9,	483.0,	0.0);	( 476881.7,	3734393.5,
454.6,	501.0,	0.0);				
( 476878.0,	3734264.2,	444.9,	501.0,	0.0);	( 476879.8,	3734218.2,
444.6,	501.0,	0.0);				
( 479112.1,	3734268.2,	429.0,	429.0,	0.0);	( 479091.0,	3734249.3,
428.7,	428.7,	0.0);				
( 479054.6,	3734216.0,	429.0,	429.0,	0.0);	( 479022.7,	3734188.2,
429.0,	429.0,	0.0);				
( 478991.7,	3734163.0,	429.0,	429.0,	0.0);	( 478958.9,	3734137.9,
429.2,	429.2,	0.0);				
( 478905.5,	3734101.5,	428.7,	428.7,	0.0);	( 478856.0,	3734070.5,
428.3,	428.3,	0.0);				
( 478801.7,	3734041.3,	428.5,	428.5,	0.0);	( 478743.8,	3734013.7,
429.5,	429.5,	0.0);				
( 478690.9,	3733988.9,	432.2,	432.2,	0.0);	( 478637.6,	3733969.3,
430.5,	430.5,	0.0);				
( 478573.1,	3733947.6,	428.7,	487.0,	0.0);	( 478513.4,	3733929.1,
428.3,	489.0,	0.0);				
( 478457.3,	3733910.1,	428.9,	489.0,	0.0);	( 478392.3,	3733891.1,
429.5,	489.0,	0.0);				
( 478333.1,	3733872.1,	430.1,	489.0,	0.0);	( 478269.7,	3733853.0,
430.8,	489.0,	0.0);				
( 478211.1,	3733835.1,	430.4,	489.0,	0.0);	( 478152.9,	3733816.6,
430.1,	489.0,	0.0);				
( 478091.6,	3733794.9,	430.4,	489.0,	0.0);	( 478020.8,	3733757.9,
431.6,	489.0,	0.0);				
( 479168.9,	3734220.4,	430.0,	430.0,	0.0);	( 479200.6,	3734193.4,
430.0,	430.0,	0.0);				
( 479237.3,	3734159.7,	430.7,	430.7,	0.0);	( 479271.2,	3734131.3,
431.0,	431.0,	0.0);				
( 479146.8,	3734240.0,	429.9,	429.9,	0.0);	( 479158.7,	3734229.2,
430.0,	430.0,	0.0);				
( 479077.8,	3734236.4,	429.0,	429.0,	0.0);	( 479064.6,	3734224.0,
429.0,	429.0,	0.0);				
( 479238.3,	3734401.0,	429.0,	429.0,	0.0);	( 479569.5,	3734404.4,
430.0,	430.0,	0.0);				
( 479694.6,	3733975.6,	432.0,	432.0,	0.0);	( 479832.1,	3733996.9,
432.0,	432.0,	0.0);				
( 479896.5,	3734032.7,	431.0,	431.0,	0.0);	( 479311.8,	3735908.3,
432.0,	432.0,	0.0);				
( 479315.4,	3736028.3,	432.2,	432.2,	0.0);	( 479442.2,	3735819.8,
432.0,	432.0,	0.0);				
( 479508.7,	3735756.0,	432.0,	432.0,	0.0);	( 479069.7,	3736129.7,





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 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 78

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

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION VALUES FOR  
 SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): L0003150 , L0003151 ,  
 L0003152 , L0003153 , L0003154 ,  
 L0003155 , L0003156 , L0003157 , L0003158 , L0003159 ,  
 L0003160 , L0003161 , L0003162 ,  
 L0003163 , L0003164 , L0003165 , L0003166 , L0003167 ,  
 L0003168 , L0003169 , L0003170 ,  
 L0003171 , L0003172 , L0003173 , L0003174 , L0003175 ,  
 L0003176 , L0003177 , . . . ,

\*\*\* 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			
478214.67	3735360.68	0.00175	478225.85	
3735369.28	0.00176			
478295.52	3735425.19	0.00177	478226.71	
3735407.13	0.00162			
478422.09	3735328.60	0.00324	478665.01	
3735313.78	0.00649			
478723.48	3735315.03	0.00664	478485.10	
3735322.15	0.00362			
478252.50	3735424.08	0.00164	478293.81	
3735578.10	0.00129			
478283.03	3735463.15	0.00159	478917.98	
3735310.03	0.00693			
478985.33	3735319.91	0.00686	478251.91	
3735463.92	0.00150			
479126.67	3735509.27	0.00256	479177.86	
3735522.30	0.00276			
478937.42	3735306.99	0.00756	478971.63	
3735315.97	0.00707			
477947.04	3735508.82	0.00085	477667.00	
3735232.21	0.00064			
477637.98	3735258.17	0.00060	477686.76	
3735497.66	0.00057			
477687.19	3735095.67	0.00068	477686.57	
3735286.53	0.00064			
477484.18	3735036.35	0.00048	477484.91	
3734941.26	0.00048			
478050.31	3734656.74	0.00172	478051.77	
3734595.30	0.00162			
477484.18	3734788.39	0.00042	476881.69	
3734393.51	0.00022			
476877.96	3734264.19	0.00024	476879.82	
3734218.18	0.00024			
479112.10	3734268.16	0.00130	479090.98	
3734249.30	0.00128			
479054.60	3734216.05	0.00125	479022.70	
3734188.20	0.00122			
478991.71	3734163.05	0.00120	478958.92	
3734137.89	0.00116			
478905.46	3734101.51	0.00111	478856.05	
3734070.51	0.00107			
478801.69	3734041.31	0.00102	478743.78	
3734013.70	0.00097			
478690.93	3733988.86	0.00093	478637.56	
3733969.31	0.00089			
478573.08	3733947.64	0.00084	478513.36	
3733929.14	0.00080			
478457.34	3733910.11	0.00076	478392.33	
3733891.09	0.00071			
478333.14	3733872.06	0.00067	478269.72	
3733853.04	0.00063			
478211.06	3733835.07	0.00060	478152.92	
3733816.57	0.00056			
478091.62	3733794.90	0.00053	478020.80	
3733757.91	0.00049			
479168.87	3734220.42	0.00113	479200.60	
3734193.39	0.00105			
479237.29	3734159.73	0.00097	479271.23	
3734131.31	0.00090			
479146.80	3734240.01	0.00119	479158.66	
3734229.25	0.00116			
479077.82	3734236.43	0.00127	479064.58	

3734224.01	0.00126		
479238.34	3734401.02	0.00135	479569.48
3734404.38	0.00087		
479694.58	3733975.65	0.00055	479832.13
3733996.87	0.00050		
479896.51	3734032.72	0.00049	479311.85
3735908.34	0.00601		
479315.44	3736028.31	0.00541	479442.16
3735819.82	0.00177		
479508.66	3735756.01	0.00147	479069.66
3736129.67	0.00132		
478400.23	3736107.10	0.00074	479311.37
3735980.85	0.00609		
479205.44	3736931.76	0.00199	479211.66
3737012.00	0.00202		
479207.93	3737173.72	0.00130	479220.99
3737215.39	0.00116		
479212.90	3737092.24	0.00179	479166.26
3736923.05	0.00153		

```

*** AERMOD - VERSION 23132 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris
Logistics\15208 Op ***              01/10/24
*** AERMET - VERSION 16216 ***
***                                     ***              14:06:36

```

PAGE 79

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

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION VALUES FOR  
SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): L0003150 , L0003151 ,  
L0003152 , L0003153 , L0003154 ,  
L0003155 , L0003156 , L0003157 , L0003158 , L0003159 ,  
L0003160 , L0003161 , L0003162 ,  
L0003163 , L0003164 , L0003165 , L0003166 , L0003167 ,  
L0003168 , L0003169 , L0003170 ,  
L0003171 , L0003172 , L0003173 , L0003174 , L0003175 ,  
L0003176 , L0003177 , . . . ,

\*\*\* 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			
483327.27	3735014.14	0.00019	483319.31	
3734855.85	0.00019			
483316.65	3734804.56	0.00019	483315.77	
3734716.14	0.00019			
483313.12	3734656.89	0.00018	483314.00	
3734509.21	0.00018			
483314.89	3734468.53	0.00017	483311.35	
3734411.94	0.00017			
482743.07	3735019.35	0.00054	482059.55	
3735118.18	0.00150			
482295.71	3734933.00	0.00139	481871.24	
3735159.80	0.00127			
483314.22	3735207.39	0.00019	483310.54	
3735332.24	0.00019			
478230.56	3736151.10	0.00066	478263.70	
3736332.00	0.00061			
478238.71	3736227.16	0.00064	478151.79	
3736142.41	0.00063			
478463.55	3736934.31	0.00046	478437.23	



3736925.89	0.00046		
478470.57	3737031.17	0.00044	478466.36
3737066.97	0.00043		
478477.94	3737095.05	0.00043	479732.93
3737613.26	0.00043		
479787.33	3737614.32	0.00042	479840.10
3737613.47	0.00041		
478202.51	3737724.51	0.00029	478173.35
3737723.37	0.00029		
478146.48	3737756.52	0.00028	478219.66
3737793.11	0.00028		

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 80

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

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

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

NETWORK

GROUP ID NETWORK AVERAGE CONC RECEPTOR (XR, YR, ZELEV, ZHILL,  
 ZFLAG) OF TYPE GRID-ID

ALL	1ST HIGHEST VALUE IS	0.00756 AT (	478937.42,	3735306.99,	432.92,
432.92,	0.00) DC				
	2ND HIGHEST VALUE IS	0.00707 AT (	478971.63,	3735315.97,	432.61,
432.61,	0.00) DC				
	3RD HIGHEST VALUE IS	0.00693 AT (	478917.98,	3735310.03,	433.00,
433.00,	0.00) DC				
	4TH HIGHEST VALUE IS	0.00686 AT (	478985.33,	3735319.91,	432.15,
432.15,	0.00) DC				
	5TH HIGHEST VALUE IS	0.00664 AT (	478723.48,	3735315.03,	434.00,
434.00,	0.00) DC				
	6TH HIGHEST VALUE IS	0.00649 AT (	478665.01,	3735313.78,	434.83,
434.83,	0.00) DC				
	7TH HIGHEST VALUE IS	0.00609 AT (	479311.37,	3735980.85,	432.05,
432.05,	0.00) DC				
	8TH HIGHEST VALUE IS	0.00601 AT (	479311.85,	3735908.34,	432.00,
432.00,	0.00) DC				
	9TH HIGHEST VALUE IS	0.00541 AT (	479315.44,	3736028.31,	432.15,
432.15,	0.00) DC				
	10TH HIGHEST VALUE IS	0.00362 AT (	478485.10,	3735322.15,	436.00,
436.00,	0.00) DC				

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

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/10/24

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

\*\*\* 14:06:36

PAGE 81

\*\*\* 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	4278	MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used	0.50
ME W187	4278	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 \*\*\*  
\*\*\*\*\*

```

** Lakes Environmental AERMOD MPI
**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 12.0.0
** Lakes Environmental Software Inc.
** Date: 1/11/2024
** File: C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris Logistics\15208 Ops Approved\15208
Ops Approved.ADI
**

```

```

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

```

```

CO STARTING
TITLEONE C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris Logistics\15208 Op
MODELOPT DFAULT CONC
AVERTIME PERIOD
URBANOPT 2189641 Riverside_County
POLLUTID DPM
RUNORNOT RUN
ERRORFIL "15208 Ops Approved.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 = SLINE21
** DESCRSRC Goetz 100%
** PREFIX
** Length of Side = 14.00
** Configuration = Adjacent
** Emission Rate = 0.0009111
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 9
** 479287.446, 3735295.767, 431.00, 3.49, 6.51
** 479288.972, 3735524.254, 432.00, 3.49, 6.51
** 479290.879, 3735857.258, 432.00, 3.49, 6.51
** 479293.931, 3736404.253, 433.06, 3.49, 6.51
** 479296.220, 3736787.608, 433.90, 3.49, 6.51
** 479295.080, 3737021.726, 434.00, 3.49, 6.51
** 479297.564, 3737078.249, 434.00, 3.49, 6.51
** 479308.745, 3737116.138, 434.03, 3.49, 6.51
** 479331.106, 3737153.406, 434.00, 3.49, 6.51
** -----

```

LOCATION	VOLUME	X Coord.	Y Coord.	Vertical Dimension	Emission Rate
L0004451	479287.493	3735302.767	431.00	6.99	0.0009111
L0004452	479287.587	3735316.767	431.00	6.99	0.0009111
L0004453	479287.680	3735330.766	431.00	6.99	0.0009111
L0004454	479287.773	3735344.766	431.00	6.99	0.0009111
L0004455	479287.867	3735358.766	431.00	6.99	0.0009111
L0004456	479287.960	3735372.766	431.00	6.99	0.0009111
L0004457	479288.054	3735386.765	431.02	6.99	0.0009111
L0004458	479288.147	3735400.765	431.05	6.99	0.0009111

LOCATION	L0004459	VOLUME	479288.241	3735414.765	431.06
LOCATION	L0004460	VOLUME	479288.334	3735428.764	431.05
LOCATION	L0004461	VOLUME	479288.428	3735442.764	431.26
LOCATION	L0004462	VOLUME	479288.521	3735456.764	431.71
LOCATION	L0004463	VOLUME	479288.615	3735470.763	432.00
LOCATION	L0004464	VOLUME	479288.708	3735484.763	432.00
LOCATION	L0004465	VOLUME	479288.802	3735498.763	432.00
LOCATION	L0004466	VOLUME	479288.895	3735512.762	432.00
LOCATION	L0004467	VOLUME	479288.986	3735526.762	432.00
LOCATION	L0004468	VOLUME	479289.067	3735540.762	432.00
LOCATION	L0004469	VOLUME	479289.147	3735554.762	432.00
LOCATION	L0004470	VOLUME	479289.227	3735568.761	432.00
LOCATION	L0004471	VOLUME	479289.307	3735582.761	432.00
LOCATION	L0004472	VOLUME	479289.387	3735596.761	432.00
LOCATION	L0004473	VOLUME	479289.468	3735610.761	432.00
LOCATION	L0004474	VOLUME	479289.548	3735624.761	432.00
LOCATION	L0004475	VOLUME	479289.628	3735638.760	432.00
LOCATION	L0004476	VOLUME	479289.708	3735652.760	432.00
LOCATION	L0004477	VOLUME	479289.788	3735666.760	432.00
LOCATION	L0004478	VOLUME	479289.868	3735680.760	432.00
LOCATION	L0004479	VOLUME	479289.949	3735694.759	432.00
LOCATION	L0004480	VOLUME	479290.029	3735708.759	432.00
LOCATION	L0004481	VOLUME	479290.109	3735722.759	432.00
LOCATION	L0004482	VOLUME	479290.189	3735736.759	432.00
LOCATION	L0004483	VOLUME	479290.269	3735750.758	432.00
LOCATION	L0004484	VOLUME	479290.350	3735764.758	432.00
LOCATION	L0004485	VOLUME	479290.430	3735778.758	432.00
LOCATION	L0004486	VOLUME	479290.510	3735792.758	432.00
LOCATION	L0004487	VOLUME	479290.590	3735806.758	432.00
LOCATION	L0004488	VOLUME	479290.670	3735820.757	432.00
LOCATION	L0004489	VOLUME	479290.750	3735834.757	432.00
LOCATION	L0004490	VOLUME	479290.831	3735848.757	432.00
LOCATION	L0004491	VOLUME	479290.910	3735862.757	432.00
LOCATION	L0004492	VOLUME	479290.988	3735876.756	432.00
LOCATION	L0004493	VOLUME	479291.066	3735890.756	432.00
LOCATION	L0004494	VOLUME	479291.144	3735904.756	432.00
LOCATION	L0004495	VOLUME	479291.222	3735918.756	432.00
LOCATION	L0004496	VOLUME	479291.300	3735932.756	432.00
LOCATION	L0004497	VOLUME	479291.379	3735946.755	432.00
LOCATION	L0004498	VOLUME	479291.457	3735960.755	432.00
LOCATION	L0004499	VOLUME	479291.535	3735974.755	432.00
LOCATION	L0004500	VOLUME	479291.613	3735988.755	432.40
LOCATION	L0004501	VOLUME	479291.691	3736002.754	432.84
LOCATION	L0004502	VOLUME	479291.769	3736016.754	432.94
LOCATION	L0004503	VOLUME	479291.847	3736030.754	432.94
LOCATION	L0004504	VOLUME	479291.925	3736044.754	432.93
LOCATION	L0004505	VOLUME	479292.003	3736058.754	432.93
LOCATION	L0004506	VOLUME	479292.082	3736072.753	432.93
LOCATION	L0004507	VOLUME	479292.160	3736086.753	432.93
LOCATION	L0004508	VOLUME	479292.238	3736100.753	432.94
LOCATION	L0004509	VOLUME	479292.316	3736114.753	432.97
LOCATION	L0004510	VOLUME	479292.394	3736128.752	433.00
LOCATION	L0004511	VOLUME	479292.472	3736142.752	433.00
LOCATION	L0004512	VOLUME	479292.550	3736156.752	433.00
LOCATION	L0004513	VOLUME	479292.628	3736170.752	433.00
LOCATION	L0004514	VOLUME	479292.706	3736184.752	433.00
LOCATION	L0004515	VOLUME	479292.784	3736198.751	433.00
LOCATION	L0004516	VOLUME	479292.863	3736212.751	433.00
LOCATION	L0004517	VOLUME	479292.941	3736226.751	433.00
LOCATION	L0004518	VOLUME	479293.019	3736240.751	433.00
LOCATION	L0004519	VOLUME	479293.097	3736254.751	433.00
LOCATION	L0004520	VOLUME	479293.175	3736268.750	433.00
LOCATION	L0004521	VOLUME	479293.253	3736282.750	433.00
LOCATION	L0004522	VOLUME	479293.331	3736296.750	433.00
LOCATION	L0004523	VOLUME	479293.409	3736310.750	433.00
LOCATION	L0004524	VOLUME	479293.487	3736324.749	433.00

LOCATION L0004525	VOLUME	479293.565	3736338.749	433.00
LOCATION L0004526	VOLUME	479293.644	3736352.749	433.00
LOCATION L0004527	VOLUME	479293.722	3736366.749	433.00
LOCATION L0004528	VOLUME	479293.800	3736380.749	433.00
LOCATION L0004529	VOLUME	479293.878	3736394.748	433.00
LOCATION L0004530	VOLUME	479293.958	3736408.748	433.00
LOCATION L0004531	VOLUME	479294.041	3736422.748	433.00
LOCATION L0004532	VOLUME	479294.125	3736436.748	433.31
LOCATION L0004533	VOLUME	479294.208	3736450.747	433.71
LOCATION L0004534	VOLUME	479294.292	3736464.747	433.86
LOCATION L0004535	VOLUME	479294.376	3736478.747	433.85
LOCATION L0004536	VOLUME	479294.459	3736492.747	433.88
LOCATION L0004537	VOLUME	479294.543	3736506.746	433.95
LOCATION L0004538	VOLUME	479294.626	3736520.746	434.00
LOCATION L0004539	VOLUME	479294.710	3736534.746	434.00
LOCATION L0004540	VOLUME	479294.794	3736548.746	433.99
LOCATION L0004541	VOLUME	479294.877	3736562.745	433.91
LOCATION L0004542	VOLUME	479294.961	3736576.745	433.83
LOCATION L0004543	VOLUME	479295.044	3736590.745	433.83
LOCATION L0004544	VOLUME	479295.128	3736604.745	433.83
LOCATION L0004545	VOLUME	479295.211	3736618.744	433.48
LOCATION L0004546	VOLUME	479295.295	3736632.744	433.09
LOCATION L0004547	VOLUME	479295.379	3736646.744	433.00
LOCATION L0004548	VOLUME	479295.462	3736660.744	433.00
LOCATION L0004549	VOLUME	479295.546	3736674.743	433.00
LOCATION L0004550	VOLUME	479295.629	3736688.743	433.00
LOCATION L0004551	VOLUME	479295.713	3736702.743	433.00
LOCATION L0004552	VOLUME	479295.796	3736716.743	433.00
LOCATION L0004553	VOLUME	479295.880	3736730.742	433.00
LOCATION L0004554	VOLUME	479295.964	3736744.742	433.00
LOCATION L0004555	VOLUME	479296.047	3736758.742	433.07
LOCATION L0004556	VOLUME	479296.131	3736772.742	433.44
LOCATION L0004557	VOLUME	479296.214	3736786.741	433.79
LOCATION L0004558	VOLUME	479296.156	3736800.741	433.79
LOCATION L0004559	VOLUME	479296.087	3736814.741	433.80
LOCATION L0004560	VOLUME	479296.019	3736828.741	433.80
LOCATION L0004561	VOLUME	479295.951	3736842.741	433.80
LOCATION L0004562	VOLUME	479295.883	3736856.741	433.87
LOCATION L0004563	VOLUME	479295.815	3736870.740	433.97
LOCATION L0004564	VOLUME	479295.747	3736884.740	434.00
LOCATION L0004565	VOLUME	479295.679	3736898.740	434.00
LOCATION L0004566	VOLUME	479295.610	3736912.740	434.00
LOCATION L0004567	VOLUME	479295.542	3736926.740	434.00
LOCATION L0004568	VOLUME	479295.474	3736940.740	434.00
LOCATION L0004569	VOLUME	479295.406	3736954.739	434.00
LOCATION L0004570	VOLUME	479295.338	3736968.739	434.00
LOCATION L0004571	VOLUME	479295.270	3736982.739	434.00
LOCATION L0004572	VOLUME	479295.202	3736996.739	434.00
LOCATION L0004573	VOLUME	479295.133	3737010.739	434.00
LOCATION L0004574	VOLUME	479295.212	3737024.736	434.00
LOCATION L0004575	VOLUME	479295.827	3737038.722	434.00
LOCATION L0004576	VOLUME	479296.442	3737052.709	434.00
LOCATION L0004577	VOLUME	479297.057	3737066.695	434.00
LOCATION L0004578	VOLUME	479298.254	3737080.584	434.00
LOCATION L0004579	VOLUME	479302.216	3737094.012	434.00
LOCATION L0004580	VOLUME	479306.178	3737107.440	434.00
LOCATION L0004581	VOLUME	479311.282	3737120.366	434.00
LOCATION L0004582	VOLUME	479318.485	3737132.371	434.00
LOCATION L0004583	VOLUME	479325.688	3737144.376	434.00

\*\* End of LINE VOLUME Source ID = SLINE21

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE22

\*\* DESCRSRC Case 100%

\*\* PREFIX

\*\* Length of Side = 8.59

```

** Configuration = Adjacent
** Emission Rate = 0.002023
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 19
** 479332.489, 3737151.382, 434.00, 3.49, 4.00
** 479733.069, 3736863.374, 432.00, 3.49, 4.00
** 480048.124, 3736633.844, 431.00, 3.49, 4.00
** 480676.771, 3736176.978, 430.00, 3.49, 4.00
** 481041.533, 3735910.900, 430.00, 3.49, 4.00
** 481413.605, 3735642.628, 430.00, 3.49, 4.00
** 481891.670, 3735294.679, 431.00, 3.49, 4.00
** 481977.195, 3735304.181, 431.00, 3.49, 4.00
** 482032.019, 3735310.029, 431.00, 3.49, 4.00
** 482146.053, 3735202.574, 431.00, 3.49, 4.00
** 482179.678, 3735171.873, 431.00, 3.49, 4.00
** 482205.263, 3735155.060, 431.00, 3.49, 4.00
** 482229.385, 3735149.212, 431.88, 3.49, 4.00
** 482346.343, 3735146.288, 432.07, 3.49, 4.00
** 482353.653, 3735084.155, 432.09, 3.49, 4.00
** 482380.699, 3735006.670, 432.94, 3.49, 4.00
** 482423.827, 3734955.501, 433.00, 3.49, 4.00
** 482464.763, 3734926.262, 433.00, 3.49, 4.00
** 482631.427, 3734810.766, 433.00, 3.49, 4.00

```

```

** -----
LOCATION L0004584      VOLUME  479335.976 3737148.875 434.00
LOCATION L0004585      VOLUME  479342.950 3737143.861 434.00
LOCATION L0004586      VOLUME  479349.925 3737138.846 434.00
LOCATION L0004587      VOLUME  479356.899 3737133.832 434.00
LOCATION L0004588      VOLUME  479363.874 3737128.817 434.00
LOCATION L0004589      VOLUME  479370.848 3737123.803 434.00
LOCATION L0004590      VOLUME  479377.823 3737118.788 434.00
LOCATION L0004591      VOLUME  479384.797 3737113.774 433.99
LOCATION L0004592      VOLUME  479391.772 3737108.759 433.90
LOCATION L0004593      VOLUME  479398.746 3737103.745 433.74
LOCATION L0004594      VOLUME  479405.720 3737098.730 433.50
LOCATION L0004595      VOLUME  479412.695 3737093.716 433.23
LOCATION L0004596      VOLUME  479419.669 3737088.701 433.06
LOCATION L0004597      VOLUME  479426.644 3737083.687 433.00
LOCATION L0004598      VOLUME  479433.618 3737078.672 433.00
LOCATION L0004599      VOLUME  479440.593 3737073.658 433.00
LOCATION L0004600      VOLUME  479447.567 3737068.643 433.00
LOCATION L0004601      VOLUME  479454.542 3737063.629 433.00
LOCATION L0004602      VOLUME  479461.516 3737058.614 433.00
LOCATION L0004603      VOLUME  479468.491 3737053.600 433.00
LOCATION L0004604      VOLUME  479475.465 3737048.585 433.00
LOCATION L0004605      VOLUME  479482.439 3737043.571 433.00
LOCATION L0004606      VOLUME  479489.414 3737038.557 433.00
LOCATION L0004607      VOLUME  479496.388 3737033.542 433.00
LOCATION L0004608      VOLUME  479503.363 3737028.528 433.00
LOCATION L0004609      VOLUME  479510.337 3737023.513 433.00
LOCATION L0004610      VOLUME  479517.312 3737018.499 433.00
LOCATION L0004611      VOLUME  479524.286 3737013.484 433.00
LOCATION L0004612      VOLUME  479531.261 3737008.470 433.00
LOCATION L0004613      VOLUME  479538.235 3737003.455 433.00
LOCATION L0004614      VOLUME  479545.210 3736998.441 433.00
LOCATION L0004615      VOLUME  479552.184 3736993.426 433.00
LOCATION L0004616      VOLUME  479559.158 3736988.412 433.00
LOCATION L0004617      VOLUME  479566.133 3736983.397 432.91
LOCATION L0004618      VOLUME  479573.107 3736978.383 432.74
LOCATION L0004619      VOLUME  479580.082 3736973.368 432.49
LOCATION L0004620      VOLUME  479587.056 3736968.354 432.17
LOCATION L0004621      VOLUME  479594.031 3736963.339 432.00
LOCATION L0004622      VOLUME  479601.005 3736958.325 432.00
LOCATION L0004623      VOLUME  479607.980 3736953.310 432.00
LOCATION L0004624      VOLUME  479614.954 3736948.296 432.00

```

LOCATION	L0004625	VOLUME	479621.929	3736943.281	432.00
LOCATION	L0004626	VOLUME	479628.903	3736938.267	432.00
LOCATION	L0004627	VOLUME	479635.878	3736933.252	432.00
LOCATION	L0004628	VOLUME	479642.852	3736928.238	432.00
LOCATION	L0004629	VOLUME	479649.826	3736923.223	432.00
LOCATION	L0004630	VOLUME	479656.801	3736918.209	432.00
LOCATION	L0004631	VOLUME	479663.775	3736913.194	432.00
LOCATION	L0004632	VOLUME	479670.750	3736908.180	432.00
LOCATION	L0004633	VOLUME	479677.724	3736903.166	432.00
LOCATION	L0004634	VOLUME	479684.699	3736898.151	432.00
LOCATION	L0004635	VOLUME	479691.673	3736893.137	432.00
LOCATION	L0004636	VOLUME	479698.648	3736888.122	432.00
LOCATION	L0004637	VOLUME	479705.622	3736883.108	432.00
LOCATION	L0004638	VOLUME	479712.597	3736878.093	432.00
LOCATION	L0004639	VOLUME	479719.571	3736873.079	432.00
LOCATION	L0004640	VOLUME	479726.545	3736868.064	432.00
LOCATION	L0004641	VOLUME	479733.518	3736863.047	432.00
LOCATION	L0004642	VOLUME	479740.461	3736857.989	432.00
LOCATION	L0004643	VOLUME	479747.404	3736852.931	432.00
LOCATION	L0004644	VOLUME	479754.346	3736847.872	432.00
LOCATION	L0004645	VOLUME	479761.289	3736842.814	432.00
LOCATION	L0004646	VOLUME	479768.232	3736837.756	432.00
LOCATION	L0004647	VOLUME	479775.175	3736832.698	432.00
LOCATION	L0004648	VOLUME	479782.118	3736827.640	432.00
LOCATION	L0004649	VOLUME	479789.061	3736822.582	432.00
LOCATION	L0004650	VOLUME	479796.004	3736817.524	432.00
LOCATION	L0004651	VOLUME	479802.947	3736812.465	432.00
LOCATION	L0004652	VOLUME	479809.889	3736807.407	432.00
LOCATION	L0004653	VOLUME	479816.832	3736802.349	432.00
LOCATION	L0004654	VOLUME	479823.775	3736797.291	432.00
LOCATION	L0004655	VOLUME	479830.718	3736792.233	432.00
LOCATION	L0004656	VOLUME	479837.661	3736787.175	432.00
LOCATION	L0004657	VOLUME	479844.604	3736782.117	432.00
LOCATION	L0004658	VOLUME	479851.547	3736777.058	432.00
LOCATION	L0004659	VOLUME	479858.489	3736772.000	432.00
LOCATION	L0004660	VOLUME	479865.432	3736766.942	432.00
LOCATION	L0004661	VOLUME	479872.375	3736761.884	432.00
LOCATION	L0004662	VOLUME	479879.318	3736756.826	432.00
LOCATION	L0004663	VOLUME	479886.261	3736751.768	431.87
LOCATION	L0004664	VOLUME	479893.204	3736746.710	431.61
LOCATION	L0004665	VOLUME	479900.147	3736741.651	431.34
LOCATION	L0004666	VOLUME	479907.089	3736736.593	431.15
LOCATION	L0004667	VOLUME	479914.032	3736731.535	431.04
LOCATION	L0004668	VOLUME	479920.975	3736726.477	431.00
LOCATION	L0004669	VOLUME	479927.918	3736721.419	431.00
LOCATION	L0004670	VOLUME	479934.861	3736716.361	431.00
LOCATION	L0004671	VOLUME	479941.804	3736711.303	431.00
LOCATION	L0004672	VOLUME	479948.747	3736706.244	431.00
LOCATION	L0004673	VOLUME	479955.689	3736701.186	431.00
LOCATION	L0004674	VOLUME	479962.632	3736696.128	431.00
LOCATION	L0004675	VOLUME	479969.575	3736691.070	431.00
LOCATION	L0004676	VOLUME	479976.518	3736686.012	431.00
LOCATION	L0004677	VOLUME	479983.461	3736680.954	431.00
LOCATION	L0004678	VOLUME	479990.404	3736675.896	431.00
LOCATION	L0004679	VOLUME	479997.347	3736670.837	431.00
LOCATION	L0004680	VOLUME	480004.289	3736665.779	431.00
LOCATION	L0004681	VOLUME	480011.232	3736660.721	431.00
LOCATION	L0004682	VOLUME	480018.175	3736655.663	431.00
LOCATION	L0004683	VOLUME	480025.118	3736650.605	431.00
LOCATION	L0004684	VOLUME	480032.061	3736645.547	431.00
LOCATION	L0004685	VOLUME	480039.004	3736640.489	431.00
LOCATION	L0004686	VOLUME	480045.947	3736635.431	431.00
LOCATION	L0004687	VOLUME	480052.894	3736630.378	431.00
LOCATION	L0004688	VOLUME	480059.842	3736625.328	431.00
LOCATION	L0004689	VOLUME	480066.791	3736620.278	431.00
LOCATION	L0004690	VOLUME	480073.740	3736615.228	431.00

LOCATION	L0004691	VOLUME	480080.689	3736610.178	431.00
LOCATION	L0004692	VOLUME	480087.638	3736605.128	431.00
LOCATION	L0004693	VOLUME	480094.586	3736600.078	431.00
LOCATION	L0004694	VOLUME	480101.535	3736595.028	431.00
LOCATION	L0004695	VOLUME	480108.484	3736589.978	431.00
LOCATION	L0004696	VOLUME	480115.433	3736584.928	431.00
LOCATION	L0004697	VOLUME	480122.381	3736579.878	431.00
LOCATION	L0004698	VOLUME	480129.330	3736574.828	431.04
LOCATION	L0004699	VOLUME	480136.279	3736569.778	431.21
LOCATION	L0004700	VOLUME	480143.228	3736564.728	431.38
LOCATION	L0004701	VOLUME	480150.177	3736559.678	431.55
LOCATION	L0004702	VOLUME	480157.125	3736554.628	431.71
LOCATION	L0004703	VOLUME	480164.074	3736549.578	431.88
LOCATION	L0004704	VOLUME	480171.023	3736544.528	432.00
LOCATION	L0004705	VOLUME	480177.972	3736539.478	432.00
LOCATION	L0004706	VOLUME	480184.921	3736534.428	432.00
LOCATION	L0004707	VOLUME	480191.869	3736529.378	432.00
LOCATION	L0004708	VOLUME	480198.818	3736524.328	432.00
LOCATION	L0004709	VOLUME	480205.767	3736519.278	432.00
LOCATION	L0004710	VOLUME	480212.716	3736514.228	432.00
LOCATION	L0004711	VOLUME	480219.665	3736509.178	432.00
LOCATION	L0004712	VOLUME	480226.613	3736504.128	432.00
LOCATION	L0004713	VOLUME	480233.562	3736499.078	432.00
LOCATION	L0004714	VOLUME	480240.511	3736494.028	432.00
LOCATION	L0004715	VOLUME	480247.460	3736488.978	432.00
LOCATION	L0004716	VOLUME	480254.408	3736483.928	432.00
LOCATION	L0004717	VOLUME	480261.357	3736478.878	432.00
LOCATION	L0004718	VOLUME	480268.306	3736473.828	432.00
LOCATION	L0004719	VOLUME	480275.255	3736468.778	432.00
LOCATION	L0004720	VOLUME	480282.204	3736463.728	432.00
LOCATION	L0004721	VOLUME	480289.152	3736458.678	432.00
LOCATION	L0004722	VOLUME	480296.101	3736453.628	432.00
LOCATION	L0004723	VOLUME	480303.050	3736448.578	432.00
LOCATION	L0004724	VOLUME	480309.999	3736443.528	432.00
LOCATION	L0004725	VOLUME	480316.948	3736438.478	432.00
LOCATION	L0004726	VOLUME	480323.896	3736433.428	432.00
LOCATION	L0004727	VOLUME	480330.845	3736428.378	432.00
LOCATION	L0004728	VOLUME	480337.794	3736423.328	431.92
LOCATION	L0004729	VOLUME	480344.743	3736418.278	431.62
LOCATION	L0004730	VOLUME	480351.692	3736413.228	431.35
LOCATION	L0004731	VOLUME	480358.640	3736408.178	431.15
LOCATION	L0004732	VOLUME	480365.589	3736403.128	431.03
LOCATION	L0004733	VOLUME	480372.538	3736398.078	431.00
LOCATION	L0004734	VOLUME	480379.487	3736393.028	431.00
LOCATION	L0004735	VOLUME	480386.435	3736387.978	431.00
LOCATION	L0004736	VOLUME	480393.384	3736382.928	431.00
LOCATION	L0004737	VOLUME	480400.333	3736377.878	431.00
LOCATION	L0004738	VOLUME	480407.282	3736372.828	431.00
LOCATION	L0004739	VOLUME	480414.231	3736367.778	431.00
LOCATION	L0004740	VOLUME	480421.179	3736362.728	431.00
LOCATION	L0004741	VOLUME	480428.128	3736357.678	431.00
LOCATION	L0004742	VOLUME	480435.077	3736352.628	431.00
LOCATION	L0004743	VOLUME	480442.026	3736347.578	431.00
LOCATION	L0004744	VOLUME	480448.975	3736342.528	431.00
LOCATION	L0004745	VOLUME	480455.923	3736337.478	431.00
LOCATION	L0004746	VOLUME	480462.872	3736332.428	430.88
LOCATION	L0004747	VOLUME	480469.821	3736327.378	430.71
LOCATION	L0004748	VOLUME	480476.770	3736322.328	430.54
LOCATION	L0004749	VOLUME	480483.719	3736317.278	430.37
LOCATION	L0004750	VOLUME	480490.667	3736312.228	430.21
LOCATION	L0004751	VOLUME	480497.616	3736307.178	430.04
LOCATION	L0004752	VOLUME	480504.565	3736302.128	430.00
LOCATION	L0004753	VOLUME	480511.514	3736297.078	430.00
LOCATION	L0004754	VOLUME	480518.462	3736292.028	430.00
LOCATION	L0004755	VOLUME	480525.411	3736286.978	430.00
LOCATION	L0004756	VOLUME	480532.360	3736281.928	430.00



LOCATION L0004757	VOLUME	480539.309	3736276.878	430.00
LOCATION L0004758	VOLUME	480546.258	3736271.829	430.00
LOCATION L0004759	VOLUME	480553.206	3736266.779	430.00
LOCATION L0004760	VOLUME	480560.155	3736261.729	430.00
LOCATION L0004761	VOLUME	480567.104	3736256.679	430.00
LOCATION L0004762	VOLUME	480574.053	3736251.629	430.00
LOCATION L0004763	VOLUME	480581.002	3736246.579	430.00
LOCATION L0004764	VOLUME	480587.950	3736241.529	430.00
LOCATION L0004765	VOLUME	480594.899	3736236.479	430.00
LOCATION L0004766	VOLUME	480601.848	3736231.429	430.00
LOCATION L0004767	VOLUME	480608.797	3736226.379	430.00
LOCATION L0004768	VOLUME	480615.746	3736221.329	430.00
LOCATION L0004769	VOLUME	480622.694	3736216.279	430.00
LOCATION L0004770	VOLUME	480629.643	3736211.229	430.00
LOCATION L0004771	VOLUME	480636.592	3736206.179	430.00
LOCATION L0004772	VOLUME	480643.541	3736201.129	430.00
LOCATION L0004773	VOLUME	480650.489	3736196.079	430.00
LOCATION L0004774	VOLUME	480657.438	3736191.029	430.00
LOCATION L0004775	VOLUME	480664.387	3736185.979	430.00
LOCATION L0004776	VOLUME	480671.336	3736180.929	430.00
LOCATION L0004777	VOLUME	480678.283	3736175.876	430.00
LOCATION L0004778	VOLUME	480685.223	3736170.814	430.00
LOCATION L0004779	VOLUME	480692.162	3736165.751	430.00
LOCATION L0004780	VOLUME	480699.102	3736160.689	430.00
LOCATION L0004781	VOLUME	480706.042	3736155.627	430.00
LOCATION L0004782	VOLUME	480712.982	3736150.564	430.00
LOCATION L0004783	VOLUME	480719.922	3736145.502	430.00
LOCATION L0004784	VOLUME	480726.861	3736140.440	430.00
LOCATION L0004785	VOLUME	480733.801	3736135.377	430.00
LOCATION L0004786	VOLUME	480740.741	3736130.315	430.00
LOCATION L0004787	VOLUME	480747.681	3736125.253	430.00
LOCATION L0004788	VOLUME	480754.621	3736120.191	430.00
LOCATION L0004789	VOLUME	480761.561	3736115.128	430.00
LOCATION L0004790	VOLUME	480768.500	3736110.066	430.00
LOCATION L0004791	VOLUME	480775.440	3736105.004	430.00
LOCATION L0004792	VOLUME	480782.380	3736099.941	430.00
LOCATION L0004793	VOLUME	480789.320	3736094.879	430.00
LOCATION L0004794	VOLUME	480796.260	3736089.817	430.00
LOCATION L0004795	VOLUME	480803.199	3736084.754	430.00
LOCATION L0004796	VOLUME	480810.139	3736079.692	430.00
LOCATION L0004797	VOLUME	480817.079	3736074.630	430.00
LOCATION L0004798	VOLUME	480824.019	3736069.567	430.00
LOCATION L0004799	VOLUME	480830.959	3736064.505	430.00
LOCATION L0004800	VOLUME	480837.899	3736059.443	430.00
LOCATION L0004801	VOLUME	480844.838	3736054.380	430.00
LOCATION L0004802	VOLUME	480851.778	3736049.318	430.00
LOCATION L0004803	VOLUME	480858.718	3736044.256	430.00
LOCATION L0004804	VOLUME	480865.658	3736039.194	430.00
LOCATION L0004805	VOLUME	480872.598	3736034.131	430.00
LOCATION L0004806	VOLUME	480879.537	3736029.069	430.00
LOCATION L0004807	VOLUME	480886.477	3736024.007	430.00
LOCATION L0004808	VOLUME	480893.417	3736018.944	430.00
LOCATION L0004809	VOLUME	480900.357	3736013.882	430.00
LOCATION L0004810	VOLUME	480907.297	3736008.820	430.00
LOCATION L0004811	VOLUME	480914.237	3736003.757	430.00
LOCATION L0004812	VOLUME	480921.176	3735998.695	430.00
LOCATION L0004813	VOLUME	480928.116	3735993.633	430.00
LOCATION L0004814	VOLUME	480935.056	3735988.570	430.00
LOCATION L0004815	VOLUME	480941.996	3735983.508	430.00
LOCATION L0004816	VOLUME	480948.936	3735978.446	430.00
LOCATION L0004817	VOLUME	480955.875	3735973.383	430.00
LOCATION L0004818	VOLUME	480962.815	3735968.321	430.00
LOCATION L0004819	VOLUME	480969.755	3735963.259	430.00
LOCATION L0004820	VOLUME	480976.695	3735958.197	430.00
LOCATION L0004821	VOLUME	480983.635	3735953.134	430.00
LOCATION L0004822	VOLUME	480990.575	3735948.072	430.00

LOCATION	L0004823	VOLUME	480997.514	3735943.010	430.00
LOCATION	L0004824	VOLUME	481004.454	3735937.947	430.00
LOCATION	L0004825	VOLUME	481011.394	3735932.885	430.00
LOCATION	L0004826	VOLUME	481018.334	3735927.823	430.00
LOCATION	L0004827	VOLUME	481025.274	3735922.760	430.00
LOCATION	L0004828	VOLUME	481032.213	3735917.698	430.00
LOCATION	L0004829	VOLUME	481039.153	3735912.636	430.00
LOCATION	L0004830	VOLUME	481046.111	3735907.599	430.00
LOCATION	L0004831	VOLUME	481053.079	3735902.575	430.00
LOCATION	L0004832	VOLUME	481060.047	3735897.551	430.00
LOCATION	L0004833	VOLUME	481067.015	3735892.527	430.00
LOCATION	L0004834	VOLUME	481073.982	3735887.503	430.00
LOCATION	L0004835	VOLUME	481080.950	3735882.479	430.00
LOCATION	L0004836	VOLUME	481087.918	3735877.455	430.00
LOCATION	L0004837	VOLUME	481094.885	3735872.432	430.00
LOCATION	L0004838	VOLUME	481101.853	3735867.408	430.00
LOCATION	L0004839	VOLUME	481108.821	3735862.384	430.00
LOCATION	L0004840	VOLUME	481115.788	3735857.360	430.00
LOCATION	L0004841	VOLUME	481122.756	3735852.336	430.00
LOCATION	L0004842	VOLUME	481129.724	3735847.312	430.00
LOCATION	L0004843	VOLUME	481136.692	3735842.288	430.00
LOCATION	L0004844	VOLUME	481143.659	3735837.265	430.00
LOCATION	L0004845	VOLUME	481150.627	3735832.241	430.00
LOCATION	L0004846	VOLUME	481157.595	3735827.217	430.00
LOCATION	L0004847	VOLUME	481164.562	3735822.193	430.06
LOCATION	L0004848	VOLUME	481171.530	3735817.169	430.21
LOCATION	L0004849	VOLUME	481178.498	3735812.145	430.44
LOCATION	L0004850	VOLUME	481185.465	3735807.121	430.70
LOCATION	L0004851	VOLUME	481192.433	3735802.097	430.88
LOCATION	L0004852	VOLUME	481199.401	3735797.074	430.99
LOCATION	L0004853	VOLUME	481206.369	3735792.050	431.00
LOCATION	L0004854	VOLUME	481213.336	3735787.026	431.00
LOCATION	L0004855	VOLUME	481220.304	3735782.002	431.00
LOCATION	L0004856	VOLUME	481227.272	3735776.978	431.00
LOCATION	L0004857	VOLUME	481234.239	3735771.954	431.00
LOCATION	L0004858	VOLUME	481241.207	3735766.930	431.00
LOCATION	L0004859	VOLUME	481248.175	3735761.907	431.00
LOCATION	L0004860	VOLUME	481255.143	3735756.883	431.00
LOCATION	L0004861	VOLUME	481262.110	3735751.859	431.00
LOCATION	L0004862	VOLUME	481269.078	3735746.835	431.00
LOCATION	L0004863	VOLUME	481276.046	3735741.811	431.00
LOCATION	L0004864	VOLUME	481283.013	3735736.787	431.00
LOCATION	L0004865	VOLUME	481289.981	3735731.763	430.91
LOCATION	L0004866	VOLUME	481296.949	3735726.740	430.72
LOCATION	L0004867	VOLUME	481303.916	3735721.716	430.45
LOCATION	L0004868	VOLUME	481310.884	3735716.692	430.23
LOCATION	L0004869	VOLUME	481317.852	3735711.668	430.08
LOCATION	L0004870	VOLUME	481324.820	3735706.644	430.00
LOCATION	L0004871	VOLUME	481331.787	3735701.620	430.00
LOCATION	L0004872	VOLUME	481338.755	3735696.596	430.00
LOCATION	L0004873	VOLUME	481345.723	3735691.572	430.00
LOCATION	L0004874	VOLUME	481352.690	3735686.549	430.00
LOCATION	L0004875	VOLUME	481359.658	3735681.525	430.00
LOCATION	L0004876	VOLUME	481366.626	3735676.501	430.00
LOCATION	L0004877	VOLUME	481373.593	3735671.477	430.00
LOCATION	L0004878	VOLUME	481380.561	3735666.453	430.00
LOCATION	L0004879	VOLUME	481387.529	3735661.429	430.00
LOCATION	L0004880	VOLUME	481394.497	3735656.405	430.00
LOCATION	L0004881	VOLUME	481401.464	3735651.382	430.00
LOCATION	L0004882	VOLUME	481408.432	3735646.358	430.00
LOCATION	L0004883	VOLUME	481415.399	3735641.326	430.00
LOCATION	L0004884	VOLUME	481422.339	3735636.271	430.00
LOCATION	L0004885	VOLUME	481429.284	3735631.216	430.00
LOCATION	L0004886	VOLUME	481436.230	3735626.161	430.00
LOCATION	L0004887	VOLUME	481443.175	3735621.106	430.00
LOCATION	L0004888	VOLUME	481450.120	3735616.051	430.00

LOCATION	L0004889	VOLUME	481457.065	3735610.996	430.00
LOCATION	L0004890	VOLUME	481464.010	3735605.941	430.00
LOCATION	L0004891	VOLUME	481470.956	3735600.886	430.00
LOCATION	L0004892	VOLUME	481477.901	3735595.832	430.00
LOCATION	L0004893	VOLUME	481484.846	3735590.777	430.00
LOCATION	L0004894	VOLUME	481491.791	3735585.722	430.00
LOCATION	L0004895	VOLUME	481498.736	3735580.667	430.00
LOCATION	L0004896	VOLUME	481505.682	3735575.612	430.00
LOCATION	L0004897	VOLUME	481512.627	3735570.557	430.00
LOCATION	L0004898	VOLUME	481519.572	3735565.502	430.00
LOCATION	L0004899	VOLUME	481526.517	3735560.447	430.00
LOCATION	L0004900	VOLUME	481533.462	3735555.392	430.00
LOCATION	L0004901	VOLUME	481540.408	3735550.337	430.00
LOCATION	L0004902	VOLUME	481547.353	3735545.282	430.00
LOCATION	L0004903	VOLUME	481554.298	3735540.227	430.00
LOCATION	L0004904	VOLUME	481561.243	3735535.173	430.00
LOCATION	L0004905	VOLUME	481568.188	3735530.118	430.00
LOCATION	L0004906	VOLUME	481575.134	3735525.063	430.00
LOCATION	L0004907	VOLUME	481582.079	3735520.008	430.00
LOCATION	L0004908	VOLUME	481589.024	3735514.953	430.00
LOCATION	L0004909	VOLUME	481595.969	3735509.898	430.00
LOCATION	L0004910	VOLUME	481602.914	3735504.843	430.00
LOCATION	L0004911	VOLUME	481609.860	3735499.788	430.00
LOCATION	L0004912	VOLUME	481616.805	3735494.733	430.00
LOCATION	L0004913	VOLUME	481623.750	3735489.678	430.00
LOCATION	L0004914	VOLUME	481630.695	3735484.623	430.00
LOCATION	L0004915	VOLUME	481637.640	3735479.568	430.00
LOCATION	L0004916	VOLUME	481644.586	3735474.513	430.00
LOCATION	L0004917	VOLUME	481651.531	3735469.459	430.00
LOCATION	L0004918	VOLUME	481658.476	3735464.404	430.00
LOCATION	L0004919	VOLUME	481665.421	3735459.349	430.00
LOCATION	L0004920	VOLUME	481672.366	3735454.294	430.00
LOCATION	L0004921	VOLUME	481679.312	3735449.239	430.00
LOCATION	L0004922	VOLUME	481686.257	3735444.184	430.00
LOCATION	L0004923	VOLUME	481693.202	3735439.129	430.00
LOCATION	L0004924	VOLUME	481700.147	3735434.074	430.06
LOCATION	L0004925	VOLUME	481707.093	3735429.019	430.23
LOCATION	L0004926	VOLUME	481714.038	3735423.964	430.40
LOCATION	L0004927	VOLUME	481720.983	3735418.909	430.58
LOCATION	L0004928	VOLUME	481727.928	3735413.854	430.81
LOCATION	L0004929	VOLUME	481734.873	3735408.799	430.95
LOCATION	L0004930	VOLUME	481741.819	3735403.745	431.00
LOCATION	L0004931	VOLUME	481748.764	3735398.690	431.00
LOCATION	L0004932	VOLUME	481755.709	3735393.635	431.00
LOCATION	L0004933	VOLUME	481762.654	3735388.580	431.00
LOCATION	L0004934	VOLUME	481769.599	3735383.525	431.00
LOCATION	L0004935	VOLUME	481776.545	3735378.470	431.00
LOCATION	L0004936	VOLUME	481783.490	3735373.415	431.00
LOCATION	L0004937	VOLUME	481790.435	3735368.360	431.00
LOCATION	L0004938	VOLUME	481797.380	3735363.305	431.00
LOCATION	L0004939	VOLUME	481804.325	3735358.250	431.00
LOCATION	L0004940	VOLUME	481811.271	3735353.195	431.00
LOCATION	L0004941	VOLUME	481818.216	3735348.140	431.00
LOCATION	L0004942	VOLUME	481825.161	3735343.086	431.00
LOCATION	L0004943	VOLUME	481832.106	3735338.031	431.00
LOCATION	L0004944	VOLUME	481839.051	3735332.976	431.00
LOCATION	L0004945	VOLUME	481845.997	3735327.921	431.00
LOCATION	L0004946	VOLUME	481852.942	3735322.866	431.00
LOCATION	L0004947	VOLUME	481859.887	3735317.811	431.00
LOCATION	L0004948	VOLUME	481866.832	3735312.756	431.00
LOCATION	L0004949	VOLUME	481873.777	3735307.701	431.00
LOCATION	L0004950	VOLUME	481880.723	3735302.646	431.00
LOCATION	L0004951	VOLUME	481887.668	3735297.591	431.00
LOCATION	L0004952	VOLUME	481895.288	3735295.081	431.00
LOCATION	L0004953	VOLUME	481903.825	3735296.029	431.00
LOCATION	L0004954	VOLUME	481912.363	3735296.978	431.00

LOCATION	L0004955	VOLUME	481920.900	3735297.926	431.00
LOCATION	L0004956	VOLUME	481929.438	3735298.875	431.00
LOCATION	L0004957	VOLUME	481937.975	3735299.824	431.00
LOCATION	L0004958	VOLUME	481946.513	3735300.772	431.00
LOCATION	L0004959	VOLUME	481955.050	3735301.721	431.00
LOCATION	L0004960	VOLUME	481963.588	3735302.669	431.00
LOCATION	L0004961	VOLUME	481972.125	3735303.618	431.00
LOCATION	L0004962	VOLUME	481980.664	3735304.551	431.00
LOCATION	L0004963	VOLUME	481989.206	3735305.463	431.00
LOCATION	L0004964	VOLUME	481997.747	3735306.374	431.00
LOCATION	L0004965	VOLUME	482006.289	3735307.285	431.00
LOCATION	L0004966	VOLUME	482014.830	3735308.196	431.00
LOCATION	L0004967	VOLUME	482023.372	3735309.107	431.00
LOCATION	L0004968	VOLUME	482031.913	3735310.018	431.00
LOCATION	L0004969	VOLUME	482038.193	3735304.211	431.00
LOCATION	L0004970	VOLUME	482044.445	3735298.320	431.00
LOCATION	L0004971	VOLUME	482050.697	3735292.429	431.00
LOCATION	L0004972	VOLUME	482056.949	3735286.538	431.00
LOCATION	L0004973	VOLUME	482063.200	3735280.647	431.00
LOCATION	L0004974	VOLUME	482069.452	3735274.756	431.00
LOCATION	L0004975	VOLUME	482075.704	3735268.865	431.00
LOCATION	L0004976	VOLUME	482081.955	3735262.974	431.00
LOCATION	L0004977	VOLUME	482088.207	3735257.083	431.00
LOCATION	L0004978	VOLUME	482094.459	3735251.192	431.00
LOCATION	L0004979	VOLUME	482100.710	3735245.301	431.00
LOCATION	L0004980	VOLUME	482106.962	3735239.410	431.00
LOCATION	L0004981	VOLUME	482113.214	3735233.519	431.00
LOCATION	L0004982	VOLUME	482119.466	3735227.628	431.00
LOCATION	L0004983	VOLUME	482125.717	3735221.737	431.00
LOCATION	L0004984	VOLUME	482131.969	3735215.846	431.00
LOCATION	L0004985	VOLUME	482138.221	3735209.955	431.00
LOCATION	L0004986	VOLUME	482144.472	3735204.064	431.00
LOCATION	L0004987	VOLUME	482150.793	3735198.247	431.00
LOCATION	L0004988	VOLUME	482157.136	3735192.455	431.00
LOCATION	L0004989	VOLUME	482163.480	3735186.663	431.00
LOCATION	L0004990	VOLUME	482169.824	3735180.871	431.00
LOCATION	L0004991	VOLUME	482176.167	3735175.079	431.00
LOCATION	L0004992	VOLUME	482182.884	3735169.766	431.00
LOCATION	L0004993	VOLUME	482190.062	3735165.049	431.00
LOCATION	L0004994	VOLUME	482197.241	3735160.332	431.00
LOCATION	L0004995	VOLUME	482204.420	3735155.614	431.05
LOCATION	L0004996	VOLUME	482212.631	3735153.274	431.18
LOCATION	L0004997	VOLUME	482220.979	3735151.250	431.34
LOCATION	L0004998	VOLUME	482229.327	3735149.226	431.55
LOCATION	L0004999	VOLUME	482237.913	3735148.999	431.68
LOCATION	L0005000	VOLUME	482246.500	3735148.785	431.81
LOCATION	L0005001	VOLUME	482255.087	3735148.570	431.93
LOCATION	L0005002	VOLUME	482263.675	3735148.355	432.00
LOCATION	L0005003	VOLUME	482272.262	3735148.141	432.00
LOCATION	L0005004	VOLUME	482280.849	3735147.926	432.00
LOCATION	L0005005	VOLUME	482289.437	3735147.711	432.00
LOCATION	L0005006	VOLUME	482298.024	3735147.496	432.00
LOCATION	L0005007	VOLUME	482306.611	3735147.282	432.00
LOCATION	L0005008	VOLUME	482315.199	3735147.067	432.00
LOCATION	L0005009	VOLUME	482323.786	3735146.852	432.00
LOCATION	L0005010	VOLUME	482332.373	3735146.638	432.00
LOCATION	L0005011	VOLUME	482340.961	3735146.423	432.00
LOCATION	L0005012	VOLUME	482346.717	3735143.104	432.00
LOCATION	L0005013	VOLUME	482347.721	3735134.573	432.00
LOCATION	L0005014	VOLUME	482348.725	3735126.042	432.00
LOCATION	L0005015	VOLUME	482349.728	3735117.511	432.00
LOCATION	L0005016	VOLUME	482350.732	3735108.980	432.02
LOCATION	L0005017	VOLUME	482351.736	3735100.449	432.06
LOCATION	L0005018	VOLUME	482352.739	3735091.917	432.09
LOCATION	L0005019	VOLUME	482353.908	3735083.424	432.13
LOCATION	L0005020	VOLUME	482356.739	3735075.314	432.22

LOCATION	VOLUME				
L0005021	482359.569	3735067.204	432.32		
L0005022	482362.400	3735059.094	432.41		
L0005023	482365.231	3735050.984	432.51		
L0005024	482368.062	3735042.874	432.60		
L0005025	482370.893	3735034.763	432.70		
L0005026	482373.724	3735026.653	432.79		
L0005027	482376.555	3735018.543	432.88		
L0005028	482379.386	3735010.433	432.98		
L0005029	482383.667	3735003.149	433.00		
L0005030	482389.203	3734996.581	433.00		
L0005031	482394.739	3734990.013	433.00		
L0005032	482400.275	3734983.445	433.00		
L0005033	482405.811	3734976.877	433.00		
L0005034	482411.347	3734970.309	433.00		
L0005035	482416.883	3734963.741	433.00		
L0005036	482422.419	3734957.172	433.00		
L0005037	482429.039	3734951.779	433.00		
L0005038	482436.029	3734946.786	433.00		
L0005039	482443.019	3734941.793	433.00		
L0005040	482450.009	3734936.800	433.00		
L0005041	482456.999	3734931.807	433.00		
L0005042	482463.989	3734926.815	433.00		
L0005043	482471.041	3734921.911	433.00		
L0005044	482478.102	3734917.018	433.00		
L0005045	482485.162	3734912.125	433.00		
L0005046	482492.222	3734907.233	433.00		
L0005047	482499.283	3734902.340	433.00		
L0005048	482506.343	3734897.447	433.00		
L0005049	482513.404	3734892.554	433.00		
L0005050	482520.464	3734887.662	433.00		
L0005051	482527.524	3734882.769	433.00		
L0005052	482534.585	3734877.876	433.00		
L0005053	482541.645	3734872.983	433.00		
L0005054	482548.706	3734868.091	433.00		
L0005055	482555.766	3734863.198	433.01		
L0005056	482562.826	3734858.305	433.02		
L0005057	482569.887	3734853.412	433.14		
L0005058	482576.947	3734848.520	433.33		
L0005059	482584.008	3734843.627	433.60		
L0005060	482591.068	3734838.734	433.88		
L0005061	482598.128	3734833.842	433.68		
L0005062	482605.189	3734828.949	433.38		
L0005063	482612.249	3734824.056	433.16		
L0005064	482619.310	3734819.163	433.01		
L0005065	482626.370	3734814.271	433.00		

\*\* End of LINE VOLUME Source ID = SLINE22

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE23

\*\* DESCRSRC Bldg 1 Idle W

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0000452

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478357.233, 3735219.700, 436.00, 3.49, 4.00

\*\* 478363.957, 3734936.624, 434.07, 3.49, 4.00

\*\*

L0005066	478357.335	3735215.406	436.00		
L0005067	478357.539	3735206.818	436.00		
L0005068	478357.743	3735198.231	436.00		
L0005069	478357.947	3735189.643	435.99		
L0005070	478358.151	3735181.056	435.97		
L0005071	478358.355	3735172.468	435.96		

LOCATION	VOLUME			
L0005072	478358.559	3735163.881	435.95	
L0005073	478358.763	3735155.293	435.96	
L0005074	478358.967	3735146.705	435.97	
L0005075	478359.171	3735138.118	435.97	
L0005076	478359.375	3735129.530	435.77	
L0005077	478359.579	3735120.943	435.49	
L0005078	478359.783	3735112.355	435.21	
L0005079	478359.987	3735103.768	435.00	
L0005080	478360.191	3735095.180	435.01	
L0005081	478360.395	3735086.592	435.01	
L0005082	478360.599	3735078.005	435.00	
L0005083	478360.803	3735069.417	435.00	
L0005084	478361.007	3735060.830	435.00	
L0005085	478361.211	3735052.242	435.00	
L0005086	478361.415	3735043.655	435.00	
L0005087	478361.619	3735035.067	435.00	
L0005088	478361.823	3735026.479	435.00	
L0005089	478362.027	3735017.892	435.00	
L0005090	478362.231	3735009.304	435.00	
L0005091	478362.435	3735000.717	435.00	
L0005092	478362.639	3734992.129	435.00	
L0005093	478362.843	3734983.541	435.00	
L0005094	478363.047	3734974.954	435.00	
L0005095	478363.251	3734966.366	435.00	
L0005096	478363.454	3734957.779	435.00	
L0005097	478363.658	3734949.191	434.77	
L0005098	478363.862	3734940.604	434.49	

\*\* End of LINE VOLUME Source ID = SLINE23

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE24

\*\* DESCRSRC Bldg 1 Idle E

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0000452

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478562.008, 3735220.138, 435.13, 3.49, 4.00

\*\* 478564.865, 3734937.229, 434.00, 3.49, 4.00

\*\*

LOCATION	VOLUME			
L0005099	478562.051	3735215.843	435.26	
L0005100	478562.138	3735207.254	435.26	
L0005101	478562.224	3735198.664	435.26	
L0005102	478562.311	3735190.074	435.25	
L0005103	478562.398	3735181.485	435.25	
L0005104	478562.485	3735172.895	435.25	
L0005105	478562.572	3735164.306	435.23	
L0005106	478562.658	3735155.716	435.16	
L0005107	478562.745	3735147.127	435.09	
L0005108	478562.832	3735138.537	435.02	
L0005109	478562.919	3735129.948	435.00	
L0005110	478563.005	3735121.358	435.00	
L0005111	478563.092	3735112.768	435.00	
L0005112	478563.179	3735104.179	435.00	
L0005113	478563.266	3735095.589	435.00	
L0005114	478563.352	3735087.000	435.00	
L0005115	478563.439	3735078.410	435.00	
L0005116	478563.526	3735069.821	434.84	
L0005117	478563.613	3735061.231	434.61	
L0005118	478563.699	3735052.641	434.38	
L0005119	478563.786	3735044.052	434.19	
L0005120	478563.873	3735035.462	434.13	
L0005121	478563.960	3735026.873	434.07	
L0005122	478564.047	3735018.283	434.01	

LOCATION	L0005123	VOLUME	478564.133	3735009.694	434.00
LOCATION	L0005124	VOLUME	478564.220	3735001.104	434.00
LOCATION	L0005125	VOLUME	478564.307	3734992.515	434.00
LOCATION	L0005126	VOLUME	478564.394	3734983.925	434.00
LOCATION	L0005127	VOLUME	478564.480	3734975.335	434.00
LOCATION	L0005128	VOLUME	478564.567	3734966.746	434.00
LOCATION	L0005129	VOLUME	478564.654	3734958.156	434.00
LOCATION	L0005130	VOLUME	478564.741	3734949.567	434.00
LOCATION	L0005131	VOLUME	478564.827	3734940.977	434.00

\*\* End of LINE VOLUME Source ID = SLINE24

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE25

\*\* DESCRSRC Bldg 2 Idle W

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0000494

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478332.756, 3734845.556, 434.07, 3.49, 4.00

\*\* 478339.084, 3734578.969, 433.00, 3.49, 4.00

\*\*

LOCATION	L0005132	VOLUME	478332.858	3734841.262	434.00
LOCATION	L0005133	VOLUME	478333.062	3734832.674	434.00
LOCATION	L0005134	VOLUME	478333.266	3734824.087	434.00
LOCATION	L0005135	VOLUME	478333.469	3734815.499	434.00
LOCATION	L0005136	VOLUME	478333.673	3734806.912	434.00
LOCATION	L0005137	VOLUME	478333.877	3734798.324	434.00
LOCATION	L0005138	VOLUME	478334.081	3734789.736	434.00
LOCATION	L0005139	VOLUME	478334.285	3734781.149	434.00
LOCATION	L0005140	VOLUME	478334.489	3734772.561	434.00
LOCATION	L0005141	VOLUME	478334.693	3734763.974	434.00
LOCATION	L0005142	VOLUME	478334.896	3734755.386	434.00
LOCATION	L0005143	VOLUME	478335.100	3734746.799	434.00
LOCATION	L0005144	VOLUME	478335.304	3734738.211	433.95
LOCATION	L0005145	VOLUME	478335.508	3734729.623	433.90
LOCATION	L0005146	VOLUME	478335.712	3734721.036	433.84
LOCATION	L0005147	VOLUME	478335.916	3734712.448	433.70
LOCATION	L0005148	VOLUME	478336.120	3734703.861	433.47
LOCATION	L0005149	VOLUME	478336.323	3734695.273	433.24
LOCATION	L0005150	VOLUME	478336.527	3734686.685	433.02
LOCATION	L0005151	VOLUME	478336.731	3734678.098	433.00
LOCATION	L0005152	VOLUME	478336.935	3734669.510	433.00
LOCATION	L0005153	VOLUME	478337.139	3734660.923	433.00
LOCATION	L0005154	VOLUME	478337.343	3734652.335	433.00
LOCATION	L0005155	VOLUME	478337.547	3734643.748	433.00
LOCATION	L0005156	VOLUME	478337.750	3734635.160	433.00
LOCATION	L0005157	VOLUME	478337.954	3734626.572	433.00
LOCATION	L0005158	VOLUME	478338.158	3734617.985	433.00
LOCATION	L0005159	VOLUME	478338.362	3734609.397	433.00
LOCATION	L0005160	VOLUME	478338.566	3734600.810	433.00
LOCATION	L0005161	VOLUME	478338.770	3734592.222	433.00
LOCATION	L0005162	VOLUME	478338.974	3734583.635	433.00

\*\* End of LINE VOLUME Source ID = SLINE25

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE26

\*\* DESCRSRC Bldg 2 Idle E

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0000494

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2  
\*\* 478565.327, 3734848.720, 433.00, 3.49, 4.00  
\*\* 478571.656, 3734579.760, 431.80, 3.49, 4.00

-----  
LOCATION L0005163 VOLUME 478565.428 3734844.426 433.04  
LOCATION L0005164 VOLUME 478565.630 3734835.839 433.00  
LOCATION L0005165 VOLUME 478565.832 3734827.251 433.00  
LOCATION L0005166 VOLUME 478566.034 3734818.663 433.00  
LOCATION L0005167 VOLUME 478566.236 3734810.076 433.00  
LOCATION L0005168 VOLUME 478566.438 3734801.488 433.00  
LOCATION L0005169 VOLUME 478566.640 3734792.900 433.00  
LOCATION L0005170 VOLUME 478566.843 3734784.313 433.00  
LOCATION L0005171 VOLUME 478567.045 3734775.725 433.00  
LOCATION L0005172 VOLUME 478567.247 3734767.138 433.00  
LOCATION L0005173 VOLUME 478567.449 3734758.550 433.00  
LOCATION L0005174 VOLUME 478567.651 3734749.962 433.00  
LOCATION L0005175 VOLUME 478567.853 3734741.375 432.84  
LOCATION L0005176 VOLUME 478568.055 3734732.787 432.56  
LOCATION L0005177 VOLUME 478568.257 3734724.199 432.27  
LOCATION L0005178 VOLUME 478568.459 3734715.612 432.00  
LOCATION L0005179 VOLUME 478568.661 3734707.024 432.00  
LOCATION L0005180 VOLUME 478568.863 3734698.437 432.00  
LOCATION L0005181 VOLUME 478569.065 3734689.849 432.00  
LOCATION L0005182 VOLUME 478569.267 3734681.261 432.00  
LOCATION L0005183 VOLUME 478569.469 3734672.674 432.00  
LOCATION L0005184 VOLUME 478569.671 3734664.086 432.00  
LOCATION L0005185 VOLUME 478569.873 3734655.498 432.00  
LOCATION L0005186 VOLUME 478570.076 3734646.911 432.00  
LOCATION L0005187 VOLUME 478570.278 3734638.323 432.00  
LOCATION L0005188 VOLUME 478570.480 3734629.736 432.00  
LOCATION L0005189 VOLUME 478570.682 3734621.148 432.00  
LOCATION L0005190 VOLUME 478570.884 3734612.560 432.00  
LOCATION L0005191 VOLUME 478571.086 3734603.973 432.00  
LOCATION L0005192 VOLUME 478571.288 3734595.385 432.00  
LOCATION L0005193 VOLUME 478571.490 3734586.797 431.98

\*\* End of LINE VOLUME Source ID = SLINE26

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

\*\* LINE VOLUME Source ID = SLINE27

\*\* DESCRSRC Bldg 3 Idle W

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00008668

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478676.866, 3735218.935, 434.05, 3.49, 4.00

\*\* 478688.732, 3734678.642, 432.00, 3.49, 4.00

-----  
LOCATION L0005194 VOLUME 478676.961 3735214.641 434.00  
LOCATION L0005195 VOLUME 478677.149 3735206.053 434.00  
LOCATION L0005196 VOLUME 478677.338 3735197.465 434.00  
LOCATION L0005197 VOLUME 478677.526 3735188.878 434.00  
LOCATION L0005198 VOLUME 478677.715 3735180.290 434.00  
LOCATION L0005199 VOLUME 478677.904 3735171.702 434.00  
LOCATION L0005200 VOLUME 478678.092 3735163.114 434.00  
LOCATION L0005201 VOLUME 478678.281 3735154.526 434.00  
LOCATION L0005202 VOLUME 478678.469 3735145.938 434.00  
LOCATION L0005203 VOLUME 478678.658 3735137.350 434.00  
LOCATION L0005204 VOLUME 478678.847 3735128.762 434.00  
LOCATION L0005205 VOLUME 478679.035 3735120.174 434.00  
LOCATION L0005206 VOLUME 478679.224 3735111.586 434.00  
LOCATION L0005207 VOLUME 478679.413 3735102.998 433.93  
LOCATION L0005208 VOLUME 478679.601 3735094.410 433.75  
LOCATION L0005209 VOLUME 478679.790 3735085.822 433.55



LOCATION	VOLUME				
LOCATION L0005210	VOLUME	478679.978	3735077.234	433.36	
LOCATION L0005211	VOLUME	478680.167	3735068.647	433.33	
LOCATION L0005212	VOLUME	478680.356	3735060.059	433.32	
LOCATION L0005213	VOLUME	478680.544	3735051.471	433.31	
LOCATION L0005214	VOLUME	478680.733	3735042.883	433.31	
LOCATION L0005215	VOLUME	478680.921	3735034.295	433.30	
LOCATION L0005216	VOLUME	478681.110	3735025.707	433.29	
LOCATION L0005217	VOLUME	478681.299	3735017.119	433.29	
LOCATION L0005218	VOLUME	478681.487	3735008.531	433.21	
LOCATION L0005219	VOLUME	478681.676	3734999.943	433.13	
LOCATION L0005220	VOLUME	478681.864	3734991.355	433.05	
LOCATION L0005221	VOLUME	478682.053	3734982.767	433.00	
LOCATION L0005222	VOLUME	478682.242	3734974.179	433.00	
LOCATION L0005223	VOLUME	478682.430	3734965.591	433.00	
LOCATION L0005224	VOLUME	478682.619	3734957.003	433.00	
LOCATION L0005225	VOLUME	478682.807	3734948.416	433.00	
LOCATION L0005226	VOLUME	478682.996	3734939.828	433.00	
LOCATION L0005227	VOLUME	478683.185	3734931.240	433.00	
LOCATION L0005228	VOLUME	478683.373	3734922.652	433.00	
LOCATION L0005229	VOLUME	478683.562	3734914.064	433.00	
LOCATION L0005230	VOLUME	478683.750	3734905.476	433.00	
LOCATION L0005231	VOLUME	478683.939	3734896.888	433.00	
LOCATION L0005232	VOLUME	478684.128	3734888.300	433.00	
LOCATION L0005233	VOLUME	478684.316	3734879.712	433.00	
LOCATION L0005234	VOLUME	478684.505	3734871.124	433.00	
LOCATION L0005235	VOLUME	478684.694	3734862.536	433.00	
LOCATION L0005236	VOLUME	478684.882	3734853.948	433.00	
LOCATION L0005237	VOLUME	478685.071	3734845.360	433.00	
LOCATION L0005238	VOLUME	478685.259	3734836.772	433.00	
LOCATION L0005239	VOLUME	478685.448	3734828.185	433.00	
LOCATION L0005240	VOLUME	478685.637	3734819.597	433.00	
LOCATION L0005241	VOLUME	478685.825	3734811.009	433.00	
LOCATION L0005242	VOLUME	478686.014	3734802.421	433.00	
LOCATION L0005243	VOLUME	478686.202	3734793.833	433.00	
LOCATION L0005244	VOLUME	478686.391	3734785.245	433.00	
LOCATION L0005245	VOLUME	478686.580	3734776.657	433.00	
LOCATION L0005246	VOLUME	478686.768	3734768.069	432.76	
LOCATION L0005247	VOLUME	478686.957	3734759.481	432.50	
LOCATION L0005248	VOLUME	478687.145	3734750.893	432.24	
LOCATION L0005249	VOLUME	478687.334	3734742.305	432.08	
LOCATION L0005250	VOLUME	478687.523	3734733.717	432.05	
LOCATION L0005251	VOLUME	478687.711	3734725.129	432.02	
LOCATION L0005252	VOLUME	478687.900	3734716.541	432.00	
LOCATION L0005253	VOLUME	478688.088	3734707.954	432.00	
LOCATION L0005254	VOLUME	478688.277	3734699.366	432.00	
LOCATION L0005255	VOLUME	478688.466	3734690.778	432.00	
LOCATION L0005256	VOLUME	478688.654	3734682.190	432.00	

\*\* End of LINE VOLUME Source ID = SLINE27

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE28

\*\* DESCRSRC Bldg 3 Idle E

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00008668

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478918.139, 3735217.353, 433.00, 3.49, 4.00

\*\* 478925.259, 3734741.927, 430.93, 3.49, 4.00

\*\* -----

LOCATION L0005257	VOLUME	478918.203	3735213.059	432.74	
LOCATION L0005258	VOLUME	478918.332	3735204.470	432.56	
LOCATION L0005259	VOLUME	478918.461	3735195.881	432.38	
LOCATION L0005260	VOLUME	478918.589	3735187.292	432.27	

LOCATION	VOLUME				
L0005261	478918.718	3735178.703	432.16		
L0005262	478918.847	3735170.113	432.05		
L0005263	478918.975	3735161.524	432.00		
L0005264	478919.104	3735152.935	432.00		
L0005265	478919.232	3735144.346	432.00		
L0005266	478919.361	3735135.757	432.00		
L0005267	478919.490	3735127.168	432.00		
L0005268	478919.618	3735118.579	432.00		
L0005269	478919.747	3735109.990	432.00		
L0005270	478919.876	3735101.401	432.00		
L0005271	478920.004	3735092.812	432.00		
L0005272	478920.133	3735084.223	432.00		
L0005273	478920.261	3735075.634	432.00		
L0005274	478920.390	3735067.045	432.00		
L0005275	478920.519	3735058.456	432.00		
L0005276	478920.647	3735049.867	432.00		
L0005277	478920.776	3735041.278	432.00		
L0005278	478920.904	3735032.689	432.00		
L0005279	478921.033	3735024.100	432.00		
L0005280	478921.162	3735015.511	432.00		
L0005281	478921.290	3735006.922	432.00		
L0005282	478921.419	3734998.333	432.00		
L0005283	478921.548	3734989.744	432.00		
L0005284	478921.676	3734981.155	432.00		
L0005285	478921.805	3734972.566	432.00		
L0005286	478921.933	3734963.977	432.00		
L0005287	478922.062	3734955.388	432.00		
L0005288	478922.191	3734946.799	432.00		
L0005289	478922.319	3734938.209	432.00		
L0005290	478922.448	3734929.620	432.00		
L0005291	478922.577	3734921.031	431.87		
L0005292	478922.705	3734912.442	431.66		
L0005293	478922.834	3734903.853	431.44		
L0005294	478922.962	3734895.264	431.23		
L0005295	478923.091	3734886.675	431.16		
L0005296	478923.220	3734878.086	431.09		
L0005297	478923.348	3734869.497	431.03		
L0005298	478923.477	3734860.908	431.00		
L0005299	478923.606	3734852.319	431.00		
L0005300	478923.734	3734843.730	431.00		
L0005301	478923.863	3734835.141	431.00		
L0005302	478923.991	3734826.552	431.00		
L0005303	478924.120	3734817.963	431.00		
L0005304	478924.249	3734809.374	431.00		
L0005305	478924.377	3734800.785	431.00		
L0005306	478924.506	3734792.196	431.00		
L0005307	478924.635	3734783.607	431.00		
L0005308	478924.763	3734775.018	431.00		
L0005309	478924.892	3734766.429	431.00		
L0005310	478925.020	3734757.840	431.00		
L0005311	478925.149	3734749.251	431.00		

\*\* End of LINE VOLUME Source ID = SLINE28

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE29

\*\* DESCRSRC Bldg 4 Idle W

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00003871

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 479012.275, 3735219.726, 432.00, 3.49, 4.00

\*\* 479018.604, 3734934.154, 431.00, 3.49, 4.00

\*\* -----

LOCATION	VOLUME	479012.370	3735215.432	432.00
LOCATION L0005312	VOLUME	479012.370	3735215.432	432.00
LOCATION L0005313	VOLUME	479012.561	3735206.845	432.00
LOCATION L0005314	VOLUME	479012.751	3735198.257	432.00
LOCATION L0005315	VOLUME	479012.941	3735189.669	432.00
LOCATION L0005316	VOLUME	479013.131	3735181.081	432.00
LOCATION L0005317	VOLUME	479013.322	3735172.493	432.00
LOCATION L0005318	VOLUME	479013.512	3735163.905	432.00
LOCATION L0005319	VOLUME	479013.702	3735155.317	432.00
LOCATION L0005320	VOLUME	479013.893	3735146.729	432.00
LOCATION L0005321	VOLUME	479014.083	3735138.141	432.00
LOCATION L0005322	VOLUME	479014.273	3735129.553	432.00
LOCATION L0005323	VOLUME	479014.464	3735120.966	432.00
LOCATION L0005324	VOLUME	479014.654	3735112.378	432.00
LOCATION L0005325	VOLUME	479014.844	3735103.790	432.00
LOCATION L0005326	VOLUME	479015.035	3735095.202	432.00
LOCATION L0005327	VOLUME	479015.225	3735086.614	432.00
LOCATION L0005328	VOLUME	479015.415	3735078.026	432.00
LOCATION L0005329	VOLUME	479015.606	3735069.438	431.81
LOCATION L0005330	VOLUME	479015.796	3735060.850	431.56
LOCATION L0005331	VOLUME	479015.986	3735052.262	431.31
LOCATION L0005332	VOLUME	479016.177	3735043.675	431.12
LOCATION L0005333	VOLUME	479016.367	3735035.087	431.08
LOCATION L0005334	VOLUME	479016.557	3735026.499	431.04
LOCATION L0005335	VOLUME	479016.747	3735017.911	431.01
LOCATION L0005336	VOLUME	479016.938	3735009.323	431.00
LOCATION L0005337	VOLUME	479017.128	3735000.735	431.00
LOCATION L0005338	VOLUME	479017.318	3734992.147	431.00
LOCATION L0005339	VOLUME	479017.509	3734983.559	431.00
LOCATION L0005340	VOLUME	479017.699	3734974.971	431.00
LOCATION L0005341	VOLUME	479017.889	3734966.384	431.00
LOCATION L0005342	VOLUME	479018.080	3734957.796	431.00
LOCATION L0005343	VOLUME	479018.270	3734949.208	431.00
LOCATION L0005344	VOLUME	479018.460	3734940.620	431.00

\*\* End of LINE VOLUME Source ID = SLINE29

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE30

\*\* DESCRSRC Bldg 4 Idle E

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00003871

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 479210.831, 3735217.353, 431.00, 3.49, 4.00

\*\* 479213.204, 3735027.499, 430.56, 3.49, 4.00

\*\*

LOCATION L0005345	VOLUME	479210.884	3735213.059	431.00
LOCATION L0005346	VOLUME	479210.992	3735204.469	431.00
LOCATION L0005347	VOLUME	479211.099	3735195.880	431.00
LOCATION L0005348	VOLUME	479211.207	3735187.291	431.00
LOCATION L0005349	VOLUME	479211.314	3735178.701	431.00
LOCATION L0005350	VOLUME	479211.421	3735170.112	431.00
LOCATION L0005351	VOLUME	479211.529	3735161.523	431.00
LOCATION L0005352	VOLUME	479211.636	3735152.933	431.00
LOCATION L0005353	VOLUME	479211.743	3735144.344	431.00
LOCATION L0005354	VOLUME	479211.851	3735135.755	431.00
LOCATION L0005355	VOLUME	479211.958	3735127.165	431.00
LOCATION L0005356	VOLUME	479212.065	3735118.576	431.00
LOCATION L0005357	VOLUME	479212.173	3735109.987	431.00
LOCATION L0005358	VOLUME	479212.280	3735101.397	431.00
LOCATION L0005359	VOLUME	479212.388	3735092.808	431.00
LOCATION L0005360	VOLUME	479212.495	3735084.219	431.00
LOCATION L0005361	VOLUME	479212.602	3735075.629	431.00
LOCATION L0005362	VOLUME	479212.710	3735067.040	431.00

LOCATION L0005363	VOLUME	479212.817	3735058.451	431.00
LOCATION L0005364	VOLUME	479212.924	3735049.861	431.00
LOCATION L0005365	VOLUME	479213.032	3735041.272	430.93
LOCATION L0005366	VOLUME	479213.139	3735032.683	430.80

\*\* End of LINE VOLUME Source ID = SLINE30

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE31

\*\* DESCRSRC A St 15%

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00002546

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 5

\*\* 478198.276, 3734741.927, 436.04, 3.49, 4.00

\*\* 478219.635, 3734862.959, 435.83, 3.49, 4.00

\*\* 478227.545, 3734917.542, 435.49, 3.49, 4.00

\*\* 478244.157, 3735016.424, 435.01, 3.49, 4.00

\*\* 478251.277, 3735085.246, 435.07, 3.49, 4.00

\*\*

LOCATION L0005367	VOLUME	478199.022	3734746.157	436.00
LOCATION L0005368	VOLUME	478200.515	3734754.616	436.00
LOCATION L0005369	VOLUME	478202.008	3734763.075	436.00
LOCATION L0005370	VOLUME	478203.501	3734771.535	436.00
LOCATION L0005371	VOLUME	478204.994	3734779.994	436.00
LOCATION L0005372	VOLUME	478206.486	3734788.453	436.00
LOCATION L0005373	VOLUME	478207.979	3734796.912	436.00
LOCATION L0005374	VOLUME	478209.472	3734805.372	436.00
LOCATION L0005375	VOLUME	478210.965	3734813.831	435.97
LOCATION L0005376	VOLUME	478212.458	3734822.290	435.92
LOCATION L0005377	VOLUME	478213.951	3734830.750	435.87
LOCATION L0005378	VOLUME	478215.443	3734839.209	435.82
LOCATION L0005379	VOLUME	478216.936	3734847.668	435.77
LOCATION L0005380	VOLUME	478218.429	3734856.127	435.72
LOCATION L0005381	VOLUME	478219.872	3734864.595	435.67
LOCATION L0005382	VOLUME	478221.104	3734873.096	435.63
LOCATION L0005383	VOLUME	478222.336	3734881.597	435.59
LOCATION L0005384	VOLUME	478223.568	3734890.098	435.55
LOCATION L0005385	VOLUME	478224.800	3734898.600	435.50
LOCATION L0005386	VOLUME	478226.032	3734907.101	435.46
LOCATION L0005387	VOLUME	478227.264	3734915.602	435.42
LOCATION L0005388	VOLUME	478228.643	3734924.080	435.38
LOCATION L0005389	VOLUME	478230.067	3734932.551	435.33
LOCATION L0005390	VOLUME	478231.490	3734941.023	435.28
LOCATION L0005391	VOLUME	478232.913	3734949.494	435.23
LOCATION L0005392	VOLUME	478234.336	3734957.965	435.17
LOCATION L0005393	VOLUME	478235.759	3734966.436	435.09
LOCATION L0005394	VOLUME	478237.183	3734974.908	435.03
LOCATION L0005395	VOLUME	478238.606	3734983.379	435.00
LOCATION L0005396	VOLUME	478240.029	3734991.850	435.00
LOCATION L0005397	VOLUME	478241.452	3735000.322	435.00
LOCATION L0005398	VOLUME	478242.875	3735008.793	435.00
LOCATION L0005399	VOLUME	478244.245	3735017.271	435.00
LOCATION L0005400	VOLUME	478245.129	3735025.816	435.00
LOCATION L0005401	VOLUME	478246.013	3735034.360	435.00
LOCATION L0005402	VOLUME	478246.897	3735042.905	435.00
LOCATION L0005403	VOLUME	478247.781	3735051.449	435.00
LOCATION L0005404	VOLUME	478248.664	3735059.993	435.00
LOCATION L0005405	VOLUME	478249.548	3735068.538	435.00
LOCATION L0005406	VOLUME	478250.432	3735077.082	435.00

\*\* End of LINE VOLUME Source ID = SLINE31

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE32

```

** DESCRSRC A St Mapes 30%
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.0000775
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 5
** 478253.560, 3735083.551, 435.06, 3.49, 4.00
** 478277.851, 3735242.415, 436.00, 3.49, 4.00
** 478290.483, 3735294.398, 436.00, 3.49, 4.00
** 478352.668, 3735293.426, 436.00, 3.49, 4.00
** 478605.295, 3735293.426, 435.00, 3.49, 4.00

```

```

-----
LOCATION L0005407      VOLUME 478254.209 3735087.797 435.00
LOCATION L0005408      VOLUME 478255.508 3735096.288 435.00
LOCATION L0005409      VOLUME 478256.806 3735104.780 435.00
LOCATION L0005410      VOLUME 478258.105 3735113.271 435.00
LOCATION L0005411      VOLUME 478259.403 3735121.762 435.00
LOCATION L0005412      VOLUME 478260.701 3735130.254 435.00
LOCATION L0005413      VOLUME 478262.000 3735138.745 435.00
LOCATION L0005414      VOLUME 478263.298 3735147.236 435.00
LOCATION L0005415      VOLUME 478264.596 3735155.728 435.00
LOCATION L0005416      VOLUME 478265.895 3735164.219 435.00
LOCATION L0005417      VOLUME 478267.193 3735172.710 435.02
LOCATION L0005418      VOLUME 478268.491 3735181.202 435.02
LOCATION L0005419      VOLUME 478269.790 3735189.693 435.00
LOCATION L0005420      VOLUME 478271.088 3735198.184 435.07
LOCATION L0005421      VOLUME 478272.387 3735206.675 435.35
LOCATION L0005422      VOLUME 478273.685 3735215.167 435.64
LOCATION L0005423      VOLUME 478274.983 3735223.658 435.92
LOCATION L0005424      VOLUME 478276.282 3735232.149 436.00
LOCATION L0005425      VOLUME 478277.580 3735240.641 436.00
LOCATION L0005426      VOLUME 478279.456 3735249.018 436.00
LOCATION L0005427      VOLUME 478281.484 3735257.365 436.00
LOCATION L0005428      VOLUME 478283.512 3735265.712 436.00
LOCATION L0005429      VOLUME 478285.541 3735274.059 436.00
LOCATION L0005430      VOLUME 478287.569 3735282.406 436.00
LOCATION L0005431      VOLUME 478289.597 3735290.753 436.00
LOCATION L0005432      VOLUME 478295.321 3735294.322 436.00
LOCATION L0005433      VOLUME 478303.910 3735294.188 436.00
LOCATION L0005434      VOLUME 478312.499 3735294.054 436.00
LOCATION L0005435      VOLUME 478321.088 3735293.920 436.00
LOCATION L0005436      VOLUME 478329.677 3735293.786 436.00
LOCATION L0005437      VOLUME 478338.266 3735293.651 436.00
LOCATION L0005438      VOLUME 478346.855 3735293.517 436.00
LOCATION L0005439      VOLUME 478355.444 3735293.426 436.00
LOCATION L0005440      VOLUME 478364.034 3735293.426 436.00
LOCATION L0005441      VOLUME 478372.624 3735293.426 436.00
LOCATION L0005442      VOLUME 478381.214 3735293.426 436.00
LOCATION L0005443      VOLUME 478389.804 3735293.426 436.00
LOCATION L0005444      VOLUME 478398.394 3735293.426 436.00
LOCATION L0005445      VOLUME 478406.984 3735293.426 436.00
LOCATION L0005446      VOLUME 478415.574 3735293.426 436.00
LOCATION L0005447      VOLUME 478424.164 3735293.426 436.00
LOCATION L0005448      VOLUME 478432.754 3735293.426 436.00
LOCATION L0005449      VOLUME 478441.344 3735293.426 436.00
LOCATION L0005450      VOLUME 478449.934 3735293.426 436.00
LOCATION L0005451      VOLUME 478458.524 3735293.426 436.00
LOCATION L0005452      VOLUME 478467.114 3735293.426 436.00
LOCATION L0005453      VOLUME 478475.704 3735293.426 436.00
LOCATION L0005454      VOLUME 478484.294 3735293.426 436.00
LOCATION L0005455      VOLUME 478492.884 3735293.426 436.00
LOCATION L0005456      VOLUME 478501.474 3735293.426 436.00
LOCATION L0005457      VOLUME 478510.064 3735293.426 436.00
LOCATION L0005458      VOLUME 478518.654 3735293.426 436.00

```

LOCATION L0005459	VOLUME	478527.244	3735293.426	436.00
LOCATION L0005460	VOLUME	478535.834	3735293.426	436.00
LOCATION L0005461	VOLUME	478544.424	3735293.426	435.85
LOCATION L0005462	VOLUME	478553.014	3735293.426	435.56
LOCATION L0005463	VOLUME	478561.604	3735293.426	435.28
LOCATION L0005464	VOLUME	478570.194	3735293.426	435.00
LOCATION L0005465	VOLUME	478578.784	3735293.426	435.00
LOCATION L0005466	VOLUME	478587.374	3735293.426	435.00
LOCATION L0005467	VOLUME	478595.964	3735293.426	435.00
LOCATION L0005468	VOLUME	478604.554	3735293.426	435.00

\*\* End of LINE VOLUME Source ID = SLINE32

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE33

\*\* DESCRSRC Mapes 70%

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0001221

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478608.696, 3735294.398, 435.00, 3.49, 4.00

\*\* 478965.775, 3735293.912, 432.06, 3.49, 4.00

\*\*

LOCATION L0005469	VOLUME	478612.991	3735294.392	435.00
LOCATION L0005470	VOLUME	478621.581	3735294.381	435.00
LOCATION L0005471	VOLUME	478630.171	3735294.369	435.00
LOCATION L0005472	VOLUME	478638.761	3735294.357	435.00
LOCATION L0005473	VOLUME	478647.351	3735294.345	435.00
LOCATION L0005474	VOLUME	478655.941	3735294.334	435.00
LOCATION L0005475	VOLUME	478664.531	3735294.322	434.85
LOCATION L0005476	VOLUME	478673.121	3735294.310	434.56
LOCATION L0005477	VOLUME	478681.711	3735294.299	434.27
LOCATION L0005478	VOLUME	478690.301	3735294.287	434.00
LOCATION L0005479	VOLUME	478698.891	3735294.275	434.00
LOCATION L0005480	VOLUME	478707.481	3735294.264	434.00
LOCATION L0005481	VOLUME	478716.071	3735294.252	434.00
LOCATION L0005482	VOLUME	478724.661	3735294.240	434.00
LOCATION L0005483	VOLUME	478733.251	3735294.229	434.00
LOCATION L0005484	VOLUME	478741.841	3735294.217	434.00
LOCATION L0005485	VOLUME	478750.431	3735294.205	434.00
LOCATION L0005486	VOLUME	478759.021	3735294.194	434.00
LOCATION L0005487	VOLUME	478767.611	3735294.182	434.00
LOCATION L0005488	VOLUME	478776.201	3735294.170	434.00
LOCATION L0005489	VOLUME	478784.791	3735294.159	433.88
LOCATION L0005490	VOLUME	478793.381	3735294.147	433.67
LOCATION L0005491	VOLUME	478801.971	3735294.135	433.46
LOCATION L0005492	VOLUME	478810.561	3735294.123	433.26
LOCATION L0005493	VOLUME	478819.151	3735294.112	433.19
LOCATION L0005494	VOLUME	478827.741	3735294.100	433.11
LOCATION L0005495	VOLUME	478836.331	3735294.088	433.03
LOCATION L0005496	VOLUME	478844.921	3735294.077	433.00
LOCATION L0005497	VOLUME	478853.511	3735294.065	433.00
LOCATION L0005498	VOLUME	478862.101	3735294.053	433.00
LOCATION L0005499	VOLUME	478870.691	3735294.042	433.00
LOCATION L0005500	VOLUME	478879.281	3735294.030	433.00
LOCATION L0005501	VOLUME	478887.871	3735294.018	433.00
LOCATION L0005502	VOLUME	478896.461	3735294.007	433.00
LOCATION L0005503	VOLUME	478905.051	3735293.995	433.00
LOCATION L0005504	VOLUME	478913.641	3735293.983	433.00
LOCATION L0005505	VOLUME	478922.231	3735293.972	433.00
LOCATION L0005506	VOLUME	478930.821	3735293.960	432.98
LOCATION L0005507	VOLUME	478939.411	3735293.948	432.77
LOCATION L0005508	VOLUME	478948.001	3735293.936	432.56
LOCATION L0005509	VOLUME	478956.591	3735293.925	432.35

```

LOCATION L0005510      VOLUME  478965.181 3735293.913 432.22
** End of LINE VOLUME Source ID = SLINE33
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE34
** DESCRSRC Mapes 97.5%
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.000146
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 478970.147, 3735293.912, 432.06, 3.49, 4.00
** 479276.701, 3735296.341, 431.00, 3.49, 4.00
** -----
LOCATION L0005511      VOLUME  478974.442 3735293.946 432.14
LOCATION L0005512      VOLUME  478983.032 3735294.014 432.06
LOCATION L0005513      VOLUME  478991.622 3735294.082 432.00
LOCATION L0005514      VOLUME  479000.211 3735294.150 432.00
LOCATION L0005515      VOLUME  479008.801 3735294.219 432.00
LOCATION L0005516      VOLUME  479017.391 3735294.287 432.00
LOCATION L0005517      VOLUME  479025.981 3735294.355 432.00
LOCATION L0005518      VOLUME  479034.570 3735294.423 432.00
LOCATION L0005519      VOLUME  479043.160 3735294.491 432.00
LOCATION L0005520      VOLUME  479051.750 3735294.559 432.00
LOCATION L0005521      VOLUME  479060.339 3735294.627 432.00
LOCATION L0005522      VOLUME  479068.929 3735294.695 432.00
LOCATION L0005523      VOLUME  479077.519 3735294.763 432.00
LOCATION L0005524      VOLUME  479086.109 3735294.831 432.00
LOCATION L0005525      VOLUME  479094.698 3735294.899 432.00
LOCATION L0005526      VOLUME  479103.288 3735294.967 432.00
LOCATION L0005527      VOLUME  479111.878 3735295.035 432.00
LOCATION L0005528      VOLUME  479120.468 3735295.103 432.00
LOCATION L0005529      VOLUME  479129.057 3735295.171 432.00
LOCATION L0005530      VOLUME  479137.647 3735295.240 432.00
LOCATION L0005531      VOLUME  479146.237 3735295.308 432.00
LOCATION L0005532      VOLUME  479154.827 3735295.376 432.00
LOCATION L0005533      VOLUME  479163.416 3735295.444 432.00
LOCATION L0005534      VOLUME  479172.006 3735295.512 431.95
LOCATION L0005535      VOLUME  479180.596 3735295.580 431.76
LOCATION L0005536      VOLUME  479189.185 3735295.648 431.56
LOCATION L0005537      VOLUME  479197.775 3735295.716 431.37
LOCATION L0005538      VOLUME  479206.365 3735295.784 431.26
LOCATION L0005539      VOLUME  479214.955 3735295.852 431.16
LOCATION L0005540      VOLUME  479223.544 3735295.920 431.07
LOCATION L0005541      VOLUME  479232.134 3735295.988 431.00
LOCATION L0005542      VOLUME  479240.724 3735296.056 431.00
LOCATION L0005543      VOLUME  479249.314 3735296.124 431.00
LOCATION L0005544      VOLUME  479257.903 3735296.192 431.00
LOCATION L0005545      VOLUME  479266.493 3735296.260 431.00
LOCATION L0005546      VOLUME  479275.083 3735296.329 431.00
** End of LINE VOLUME Source ID = SLINE34
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE35
** DESCRSRC Goetz 2.5%
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 2.301E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 479286.417, 3735294.398, 431.00, 3.49, 4.00
** 479287.389, 3735105.899, 430.99, 3.49, 4.00

```

```

** -----
LOCATION L0005547    VOLUME  479286.439 3735290.103 431.00
LOCATION L0005548    VOLUME  479286.484 3735281.513 431.00
LOCATION L0005549    VOLUME  479286.528 3735272.923 431.00
LOCATION L0005550    VOLUME  479286.572 3735264.333 431.00
LOCATION L0005551    VOLUME  479286.617 3735255.744 431.00
LOCATION L0005552    VOLUME  479286.661 3735247.154 431.00
LOCATION L0005553    VOLUME  479286.705 3735238.564 431.00
LOCATION L0005554    VOLUME  479286.749 3735229.974 431.00
LOCATION L0005555    VOLUME  479286.794 3735221.384 431.00
LOCATION L0005556    VOLUME  479286.838 3735212.794 431.00
LOCATION L0005557    VOLUME  479286.882 3735204.204 431.00
LOCATION L0005558    VOLUME  479286.926 3735195.614 431.00
LOCATION L0005559    VOLUME  479286.971 3735187.025 431.00
LOCATION L0005560    VOLUME  479287.015 3735178.435 431.00
LOCATION L0005561    VOLUME  479287.059 3735169.845 431.00
LOCATION L0005562    VOLUME  479287.104 3735161.255 431.00
LOCATION L0005563    VOLUME  479287.148 3735152.665 431.00
LOCATION L0005564    VOLUME  479287.192 3735144.075 431.00
LOCATION L0005565    VOLUME  479287.236 3735135.485 431.00
LOCATION L0005566    VOLUME  479287.281 3735126.895 431.00
LOCATION L0005567    VOLUME  479287.325 3735118.305 431.00
LOCATION L0005568    VOLUME  479287.369 3735109.716 431.00

```

\*\* End of LINE VOLUME Source ID = SLINE35

```

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

```

\*\* LINE VOLUME Source ID = SLINE36

\*\* DESCRSRC Bldg 1 Onsite

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0001921

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 6

\*\* 478342.066, 3734943.657, 435.00, 3.49, 4.00

\*\* 478337.319, 3735252.196, 436.00, 3.49, 4.00

\*\* 478343.648, 3735268.810, 436.00, 3.49, 4.00

\*\* 478365.799, 3735269.601, 436.00, 3.49, 4.00

\*\* 478586.524, 3735268.018, 435.07, 3.49, 4.00

\*\* 478587.315, 3734942.075, 434.00, 3.49, 4.00

```

** -----
LOCATION L0005569    VOLUME  478342.000 3734947.951 434.89
LOCATION L0005570    VOLUME  478341.867 3734956.540 435.00
LOCATION L0005571    VOLUME  478341.735 3734965.129 435.00
LOCATION L0005572    VOLUME  478341.603 3734973.718 435.00
LOCATION L0005573    VOLUME  478341.471 3734982.307 435.00
LOCATION L0005574    VOLUME  478341.339 3734990.896 435.00
LOCATION L0005575    VOLUME  478341.207 3734999.485 435.00
LOCATION L0005576    VOLUME  478341.075 3735008.074 435.00
LOCATION L0005577    VOLUME  478340.943 3735016.663 435.00
LOCATION L0005578    VOLUME  478340.810 3735025.252 435.00
LOCATION L0005579    VOLUME  478340.678 3735033.841 435.00
LOCATION L0005580    VOLUME  478340.546 3735042.430 435.00
LOCATION L0005581    VOLUME  478340.414 3735051.019 435.00
LOCATION L0005582    VOLUME  478340.282 3735059.608 435.00
LOCATION L0005583    VOLUME  478340.150 3735068.197 435.00
LOCATION L0005584    VOLUME  478340.018 3735076.786 435.00
LOCATION L0005585    VOLUME  478339.885 3735085.375 435.00
LOCATION L0005586    VOLUME  478339.753 3735093.964 435.00
LOCATION L0005587    VOLUME  478339.621 3735102.553 435.00
LOCATION L0005588    VOLUME  478339.489 3735111.142 435.05
LOCATION L0005589    VOLUME  478339.357 3735119.731 435.14
LOCATION L0005590    VOLUME  478339.225 3735128.320 435.23
LOCATION L0005591    VOLUME  478339.093 3735136.909 435.31
LOCATION L0005592    VOLUME  478338.960 3735145.498 435.30

```



LOCATION	L0005593	VOLUME	478338.828	3735154.087	435.30
LOCATION	L0005594	VOLUME	478338.696	3735162.676	435.29
LOCATION	L0005595	VOLUME	478338.564	3735171.265	435.41
LOCATION	L0005596	VOLUME	478338.432	3735179.854	435.61
LOCATION	L0005597	VOLUME	478338.300	3735188.443	435.82
LOCATION	L0005598	VOLUME	478338.168	3735197.032	436.00
LOCATION	L0005599	VOLUME	478338.035	3735205.621	436.00
LOCATION	L0005600	VOLUME	478337.903	3735214.210	436.00
LOCATION	L0005601	VOLUME	478337.771	3735222.799	436.00
LOCATION	L0005602	VOLUME	478337.639	3735231.388	436.00
LOCATION	L0005603	VOLUME	478337.507	3735239.977	436.00
LOCATION	L0005604	VOLUME	478337.375	3735248.566	436.00
LOCATION	L0005605	VOLUME	478339.084	3735256.830	436.00
LOCATION	L0005606	VOLUME	478342.142	3735264.858	436.00
LOCATION	L0005607	VOLUME	478348.006	3735268.965	436.00
LOCATION	L0005608	VOLUME	478356.591	3735269.272	436.00
LOCATION	L0005609	VOLUME	478365.175	3735269.578	436.00
LOCATION	L0005610	VOLUME	478373.765	3735269.544	436.00
LOCATION	L0005611	VOLUME	478382.354	3735269.482	436.00
LOCATION	L0005612	VOLUME	478390.944	3735269.420	436.00
LOCATION	L0005613	VOLUME	478399.534	3735269.359	436.00
LOCATION	L0005614	VOLUME	478408.124	3735269.297	436.00
LOCATION	L0005615	VOLUME	478416.713	3735269.236	436.00
LOCATION	L0005616	VOLUME	478425.303	3735269.174	436.00
LOCATION	L0005617	VOLUME	478433.893	3735269.113	436.00
LOCATION	L0005618	VOLUME	478442.483	3735269.051	436.00
LOCATION	L0005619	VOLUME	478451.073	3735268.989	436.00
LOCATION	L0005620	VOLUME	478459.662	3735268.928	436.00
LOCATION	L0005621	VOLUME	478468.252	3735268.866	436.00
LOCATION	L0005622	VOLUME	478476.842	3735268.805	436.00
LOCATION	L0005623	VOLUME	478485.432	3735268.743	436.00
LOCATION	L0005624	VOLUME	478494.022	3735268.682	436.00
LOCATION	L0005625	VOLUME	478502.611	3735268.620	436.00
LOCATION	L0005626	VOLUME	478511.201	3735268.558	436.00
LOCATION	L0005627	VOLUME	478519.791	3735268.497	436.00
LOCATION	L0005628	VOLUME	478528.381	3735268.435	436.00
LOCATION	L0005629	VOLUME	478536.970	3735268.374	436.00
LOCATION	L0005630	VOLUME	478545.560	3735268.312	435.81
LOCATION	L0005631	VOLUME	478554.150	3735268.251	435.53
LOCATION	L0005632	VOLUME	478562.740	3735268.189	435.24
LOCATION	L0005633	VOLUME	478571.330	3735268.127	435.00
LOCATION	L0005634	VOLUME	478579.919	3735268.066	435.00
LOCATION	L0005635	VOLUME	478586.528	3735266.033	435.00
LOCATION	L0005636	VOLUME	478586.549	3735257.443	435.00
LOCATION	L0005637	VOLUME	478586.570	3735248.853	435.00
LOCATION	L0005638	VOLUME	478586.591	3735240.263	435.00
LOCATION	L0005639	VOLUME	478586.612	3735231.673	435.00
LOCATION	L0005640	VOLUME	478586.633	3735223.083	435.00
LOCATION	L0005641	VOLUME	478586.654	3735214.493	435.00
LOCATION	L0005642	VOLUME	478586.674	3735205.903	435.00
LOCATION	L0005643	VOLUME	478586.695	3735197.313	435.00
LOCATION	L0005644	VOLUME	478586.716	3735188.723	435.00
LOCATION	L0005645	VOLUME	478586.737	3735180.133	435.00
LOCATION	L0005646	VOLUME	478586.758	3735171.543	435.00
LOCATION	L0005647	VOLUME	478586.779	3735162.953	435.00
LOCATION	L0005648	VOLUME	478586.800	3735154.363	435.00
LOCATION	L0005649	VOLUME	478586.820	3735145.773	435.00
LOCATION	L0005650	VOLUME	478586.841	3735137.183	435.00
LOCATION	L0005651	VOLUME	478586.862	3735128.593	434.86
LOCATION	L0005652	VOLUME	478586.883	3735120.003	434.70
LOCATION	L0005653	VOLUME	478586.904	3735111.413	434.54
LOCATION	L0005654	VOLUME	478586.925	3735102.823	434.43
LOCATION	L0005655	VOLUME	478586.945	3735094.233	434.43
LOCATION	L0005656	VOLUME	478586.966	3735085.644	434.43
LOCATION	L0005657	VOLUME	478586.987	3735077.054	434.43
LOCATION	L0005658	VOLUME	478587.008	3735068.464	434.32

LOCATION L0005659	VOLUME	478587.029	3735059.874	434.20
LOCATION L0005660	VOLUME	478587.050	3735051.284	434.08
LOCATION L0005661	VOLUME	478587.071	3735042.694	434.00
LOCATION L0005662	VOLUME	478587.091	3735034.104	434.00
LOCATION L0005663	VOLUME	478587.112	3735025.514	434.00
LOCATION L0005664	VOLUME	478587.133	3735016.924	434.00
LOCATION L0005665	VOLUME	478587.154	3735008.334	434.00
LOCATION L0005666	VOLUME	478587.175	3734999.744	434.00
LOCATION L0005667	VOLUME	478587.196	3734991.154	434.00
LOCATION L0005668	VOLUME	478587.217	3734982.564	434.00
LOCATION L0005669	VOLUME	478587.237	3734973.974	434.00
LOCATION L0005670	VOLUME	478587.258	3734965.384	434.00
LOCATION L0005671	VOLUME	478587.279	3734956.794	434.00
LOCATION L0005672	VOLUME	478587.300	3734948.204	434.00

\*\* End of LINE VOLUME Source ID = SLINE36

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE37

\*\* DESCRSRC Bldg 2 Onsite

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0002128

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 6

\*\* 478315.959, 3734847.931, 434.46, 3.49, 4.00

\*\* 478321.496, 3734534.645, 433.00, 3.49, 4.00

\*\* 478363.426, 3734535.436, 432.98, 3.49, 4.00

\*\* 478572.283, 3734533.853, 431.01, 3.49, 4.00

\*\* 478600.764, 3734533.853, 431.00, 3.49, 4.00

\*\* 478584.150, 3734847.931, 433.00, 3.49, 4.00

\*\*

LOCATION L0005673	VOLUME	478316.034	3734843.636	434.46
LOCATION L0005674	VOLUME	478316.186	3734835.048	434.44
LOCATION L0005675	VOLUME	478316.338	3734826.459	434.31
LOCATION L0005676	VOLUME	478316.490	3734817.870	434.18
LOCATION L0005677	VOLUME	478316.642	3734809.282	434.05
LOCATION L0005678	VOLUME	478316.794	3734800.693	434.00
LOCATION L0005679	VOLUME	478316.945	3734792.104	434.00
LOCATION L0005680	VOLUME	478317.097	3734783.516	434.00
LOCATION L0005681	VOLUME	478317.249	3734774.927	434.00
LOCATION L0005682	VOLUME	478317.401	3734766.338	434.00
LOCATION L0005683	VOLUME	478317.553	3734757.750	434.00
LOCATION L0005684	VOLUME	478317.704	3734749.161	434.00
LOCATION L0005685	VOLUME	478317.856	3734740.572	434.00
LOCATION L0005686	VOLUME	478318.008	3734731.984	434.00
LOCATION L0005687	VOLUME	478318.160	3734723.395	434.00
LOCATION L0005688	VOLUME	478318.312	3734714.806	433.97
LOCATION L0005689	VOLUME	478318.464	3734706.218	433.80
LOCATION L0005690	VOLUME	478318.615	3734697.629	433.62
LOCATION L0005691	VOLUME	478318.767	3734689.040	433.43
LOCATION L0005692	VOLUME	478318.919	3734680.452	433.30
LOCATION L0005693	VOLUME	478319.071	3734671.863	433.19
LOCATION L0005694	VOLUME	478319.223	3734663.274	433.09
LOCATION L0005695	VOLUME	478319.374	3734654.686	433.00
LOCATION L0005696	VOLUME	478319.526	3734646.097	433.00
LOCATION L0005697	VOLUME	478319.678	3734637.508	433.00
LOCATION L0005698	VOLUME	478319.830	3734628.920	433.00
LOCATION L0005699	VOLUME	478319.982	3734620.331	433.00
LOCATION L0005700	VOLUME	478320.134	3734611.742	433.00
LOCATION L0005701	VOLUME	478320.285	3734603.154	433.00
LOCATION L0005702	VOLUME	478320.437	3734594.565	433.00
LOCATION L0005703	VOLUME	478320.589	3734585.976	433.00
LOCATION L0005704	VOLUME	478320.741	3734577.388	433.00
LOCATION L0005705	VOLUME	478320.893	3734568.799	433.00

LOCATION L0005706	VOLUME	478321.045	3734560.210	433.00
LOCATION L0005707	VOLUME	478321.196	3734551.622	433.00
LOCATION L0005708	VOLUME	478321.348	3734543.033	433.00
LOCATION L0005709	VOLUME	478321.697	3734534.648	433.00
LOCATION L0005710	VOLUME	478330.285	3734534.810	433.00
LOCATION L0005711	VOLUME	478338.873	3734534.972	433.00
LOCATION L0005712	VOLUME	478347.462	3734535.134	433.00
LOCATION L0005713	VOLUME	478356.050	3734535.297	433.00
LOCATION L0005714	VOLUME	478364.639	3734535.427	432.84
LOCATION L0005715	VOLUME	478373.229	3734535.361	432.56
LOCATION L0005716	VOLUME	478381.819	3734535.296	432.27
LOCATION L0005717	VOLUME	478390.408	3734535.231	432.00
LOCATION L0005718	VOLUME	478398.998	3734535.166	432.00
LOCATION L0005719	VOLUME	478407.588	3734535.101	432.00
LOCATION L0005720	VOLUME	478416.178	3734535.036	432.00
LOCATION L0005721	VOLUME	478424.767	3734534.971	432.00
LOCATION L0005722	VOLUME	478433.357	3734534.906	432.00
LOCATION L0005723	VOLUME	478441.947	3734534.841	432.00
LOCATION L0005724	VOLUME	478450.537	3734534.776	432.00
LOCATION L0005725	VOLUME	478459.126	3734534.711	432.00
LOCATION L0005726	VOLUME	478467.716	3734534.646	432.00
LOCATION L0005727	VOLUME	478476.306	3734534.581	432.00
LOCATION L0005728	VOLUME	478484.896	3734534.515	432.00
LOCATION L0005729	VOLUME	478493.485	3734534.450	432.00
LOCATION L0005730	VOLUME	478502.075	3734534.385	432.00
LOCATION L0005731	VOLUME	478510.665	3734534.320	432.00
LOCATION L0005732	VOLUME	478519.255	3734534.255	431.98
LOCATION L0005733	VOLUME	478527.844	3734534.190	431.96
LOCATION L0005734	VOLUME	478536.434	3734534.125	431.94
LOCATION L0005735	VOLUME	478545.024	3734534.060	431.78
LOCATION L0005736	VOLUME	478553.614	3734533.995	431.51
LOCATION L0005737	VOLUME	478562.203	3734533.930	431.24
LOCATION L0005738	VOLUME	478570.793	3734533.865	431.00
LOCATION L0005739	VOLUME	478579.383	3734533.853	431.00
LOCATION L0005740	VOLUME	478587.973	3734533.853	431.00
LOCATION L0005741	VOLUME	478596.563	3734533.853	431.00
LOCATION L0005742	VOLUME	478600.532	3734538.236	431.00
LOCATION L0005743	VOLUME	478600.078	3734546.815	431.00
LOCATION L0005744	VOLUME	478599.625	3734555.393	431.01
LOCATION L0005745	VOLUME	478599.171	3734563.971	431.02
LOCATION L0005746	VOLUME	478598.717	3734572.549	431.25
LOCATION L0005747	VOLUME	478598.263	3734581.127	431.53
LOCATION L0005748	VOLUME	478597.810	3734589.705	431.80
LOCATION L0005749	VOLUME	478597.356	3734598.283	432.00
LOCATION L0005750	VOLUME	478596.902	3734606.861	432.00
LOCATION L0005751	VOLUME	478596.448	3734615.439	432.00
LOCATION L0005752	VOLUME	478595.995	3734624.017	432.00
LOCATION L0005753	VOLUME	478595.541	3734632.595	432.00
LOCATION L0005754	VOLUME	478595.087	3734641.173	432.00
LOCATION L0005755	VOLUME	478594.633	3734649.751	432.00
LOCATION L0005756	VOLUME	478594.180	3734658.329	432.00
LOCATION L0005757	VOLUME	478593.726	3734666.907	432.00
LOCATION L0005758	VOLUME	478593.272	3734675.485	432.00
LOCATION L0005759	VOLUME	478592.818	3734684.063	432.00
LOCATION L0005760	VOLUME	478592.365	3734692.641	432.00
LOCATION L0005761	VOLUME	478591.911	3734701.219	432.00
LOCATION L0005762	VOLUME	478591.457	3734709.797	432.00
LOCATION L0005763	VOLUME	478591.003	3734718.375	432.08
LOCATION L0005764	VOLUME	478590.550	3734726.953	432.36
LOCATION L0005765	VOLUME	478590.096	3734735.531	432.65
LOCATION L0005766	VOLUME	478589.642	3734744.109	432.94
LOCATION L0005767	VOLUME	478589.188	3734752.687	433.00
LOCATION L0005768	VOLUME	478588.735	3734761.265	433.00
LOCATION L0005769	VOLUME	478588.281	3734769.843	433.00
LOCATION L0005770	VOLUME	478587.827	3734778.421	433.00
LOCATION L0005771	VOLUME	478587.373	3734786.999	433.00

LOCATION	L0005772	VOLUME	478586.920	3734795.577	433.00
LOCATION	L0005773	VOLUME	478586.466	3734804.155	433.00
LOCATION	L0005774	VOLUME	478586.012	3734812.733	433.00
LOCATION	L0005775	VOLUME	478585.558	3734821.311	433.00
LOCATION	L0005776	VOLUME	478585.105	3734829.889	433.00
LOCATION	L0005777	VOLUME	478584.651	3734838.467	433.00
LOCATION	L0005778	VOLUME	478584.197	3734847.045	433.00

\*\* End of LINE VOLUME Source ID = SLINE37

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE38

\*\* DESCRSRC Bldg 3 Onsite

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0005758

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 5

\*\* 478665.636, 3734678.630, 432.00, 3.49, 4.00

\*\* 478659.307, 3735090.806, 434.00, 3.49, 4.00

\*\* 478651.396, 3735265.645, 434.20, 3.49, 4.00

\*\* 478943.322, 3735265.645, 432.63, 3.49, 4.00

\*\* 478949.651, 3734745.875, 430.22, 3.49, 4.00

\*\* -----

LOCATION	L0005779	VOLUME	478665.570	3734682.924	432.00
LOCATION	L0005780	VOLUME	478665.438	3734691.513	432.00
LOCATION	L0005781	VOLUME	478665.307	3734700.102	432.00
LOCATION	L0005782	VOLUME	478665.175	3734708.691	432.00
LOCATION	L0005783	VOLUME	478665.043	3734717.280	432.03
LOCATION	L0005784	VOLUME	478664.911	3734725.869	432.27
LOCATION	L0005785	VOLUME	478664.779	3734734.458	432.52
LOCATION	L0005786	VOLUME	478664.647	3734743.047	432.76
LOCATION	L0005787	VOLUME	478664.515	3734751.636	432.88
LOCATION	L0005788	VOLUME	478664.383	3734760.225	432.92
LOCATION	L0005789	VOLUME	478664.251	3734768.814	432.97
LOCATION	L0005790	VOLUME	478664.120	3734777.403	433.00
LOCATION	L0005791	VOLUME	478663.988	3734785.992	433.00
LOCATION	L0005792	VOLUME	478663.856	3734794.581	433.00
LOCATION	L0005793	VOLUME	478663.724	3734803.170	433.00
LOCATION	L0005794	VOLUME	478663.592	3734811.759	433.00
LOCATION	L0005795	VOLUME	478663.460	3734820.348	433.00
LOCATION	L0005796	VOLUME	478663.328	3734828.937	433.00
LOCATION	L0005797	VOLUME	478663.196	3734837.526	433.00
LOCATION	L0005798	VOLUME	478663.065	3734846.115	433.00
LOCATION	L0005799	VOLUME	478662.933	3734854.704	433.00
LOCATION	L0005800	VOLUME	478662.801	3734863.293	433.00
LOCATION	L0005801	VOLUME	478662.669	3734871.882	433.00
LOCATION	L0005802	VOLUME	478662.537	3734880.471	433.00
LOCATION	L0005803	VOLUME	478662.405	3734889.060	433.00
LOCATION	L0005804	VOLUME	478662.273	3734897.649	433.00
LOCATION	L0005805	VOLUME	478662.141	3734906.238	433.00
LOCATION	L0005806	VOLUME	478662.009	3734914.827	433.00
LOCATION	L0005807	VOLUME	478661.878	3734923.416	433.00
LOCATION	L0005808	VOLUME	478661.746	3734932.005	433.00
LOCATION	L0005809	VOLUME	478661.614	3734940.594	433.00
LOCATION	L0005810	VOLUME	478661.482	3734949.183	433.00
LOCATION	L0005811	VOLUME	478661.350	3734957.772	433.00
LOCATION	L0005812	VOLUME	478661.218	3734966.361	433.00
LOCATION	L0005813	VOLUME	478661.086	3734974.950	433.00
LOCATION	L0005814	VOLUME	478660.954	3734983.539	433.00
LOCATION	L0005815	VOLUME	478660.822	3734992.128	433.20
LOCATION	L0005816	VOLUME	478660.691	3735000.717	433.48
LOCATION	L0005817	VOLUME	478660.559	3735009.306	433.76
LOCATION	L0005818	VOLUME	478660.427	3735017.895	433.98
LOCATION	L0005819	VOLUME	478660.295	3735026.484	433.99

LOCATION	L0005820	VOLUME	478660.163	3735035.073	433.99
LOCATION	L0005821	VOLUME	478660.031	3735043.661	434.00
LOCATION	L0005822	VOLUME	478659.899	3735052.250	434.00
LOCATION	L0005823	VOLUME	478659.767	3735060.839	434.00
LOCATION	L0005824	VOLUME	478659.636	3735069.428	434.00
LOCATION	L0005825	VOLUME	478659.504	3735078.017	434.00
LOCATION	L0005826	VOLUME	478659.372	3735086.606	434.00
LOCATION	L0005827	VOLUME	478659.109	3735095.191	434.00
LOCATION	L0005828	VOLUME	478658.721	3735103.773	434.00
LOCATION	L0005829	VOLUME	478658.332	3735112.354	434.00
LOCATION	L0005830	VOLUME	478657.944	3735120.935	434.00
LOCATION	L0005831	VOLUME	478657.556	3735129.516	434.00
LOCATION	L0005832	VOLUME	478657.167	3735138.098	434.00
LOCATION	L0005833	VOLUME	478656.779	3735146.679	434.00
LOCATION	L0005834	VOLUME	478656.391	3735155.260	434.00
LOCATION	L0005835	VOLUME	478656.003	3735163.841	434.00
LOCATION	L0005836	VOLUME	478655.614	3735172.422	434.03
LOCATION	L0005837	VOLUME	478655.226	3735181.004	434.08
LOCATION	L0005838	VOLUME	478654.838	3735189.585	434.13
LOCATION	L0005839	VOLUME	478654.449	3735198.166	434.18
LOCATION	L0005840	VOLUME	478654.061	3735206.747	434.20
LOCATION	L0005841	VOLUME	478653.673	3735215.329	434.21
LOCATION	L0005842	VOLUME	478653.284	3735223.910	434.22
LOCATION	L0005843	VOLUME	478652.896	3735232.491	434.23
LOCATION	L0005844	VOLUME	478652.508	3735241.072	434.25
LOCATION	L0005845	VOLUME	478652.120	3735249.653	434.26
LOCATION	L0005846	VOLUME	478651.731	3735258.235	434.33
LOCATION	L0005847	VOLUME	478652.568	3735265.645	434.49
LOCATION	L0005848	VOLUME	478661.158	3735265.645	434.31
LOCATION	L0005849	VOLUME	478669.748	3735265.645	434.22
LOCATION	L0005850	VOLUME	478678.338	3735265.645	434.12
LOCATION	L0005851	VOLUME	478686.928	3735265.645	434.03
LOCATION	L0005852	VOLUME	478695.518	3735265.645	434.00
LOCATION	L0005853	VOLUME	478704.108	3735265.645	434.00
LOCATION	L0005854	VOLUME	478712.698	3735265.645	434.00
LOCATION	L0005855	VOLUME	478721.288	3735265.645	434.00
LOCATION	L0005856	VOLUME	478729.878	3735265.645	434.00
LOCATION	L0005857	VOLUME	478738.468	3735265.645	434.00
LOCATION	L0005858	VOLUME	478747.058	3735265.645	434.00
LOCATION	L0005859	VOLUME	478755.648	3735265.645	434.00
LOCATION	L0005860	VOLUME	478764.238	3735265.645	434.00
LOCATION	L0005861	VOLUME	478772.828	3735265.645	434.00
LOCATION	L0005862	VOLUME	478781.418	3735265.645	433.95
LOCATION	L0005863	VOLUME	478790.008	3735265.645	433.66
LOCATION	L0005864	VOLUME	478798.598	3735265.645	433.38
LOCATION	L0005865	VOLUME	478807.188	3735265.645	433.09
LOCATION	L0005866	VOLUME	478815.778	3735265.645	433.00
LOCATION	L0005867	VOLUME	478824.368	3735265.645	433.00
LOCATION	L0005868	VOLUME	478832.958	3735265.645	433.00
LOCATION	L0005869	VOLUME	478841.548	3735265.645	433.00
LOCATION	L0005870	VOLUME	478850.138	3735265.645	433.00
LOCATION	L0005871	VOLUME	478858.728	3735265.645	433.00
LOCATION	L0005872	VOLUME	478867.318	3735265.645	433.00
LOCATION	L0005873	VOLUME	478875.908	3735265.645	433.00
LOCATION	L0005874	VOLUME	478884.498	3735265.645	433.00
LOCATION	L0005875	VOLUME	478893.088	3735265.645	433.00
LOCATION	L0005876	VOLUME	478901.678	3735265.645	433.00
LOCATION	L0005877	VOLUME	478910.268	3735265.645	433.00
LOCATION	L0005878	VOLUME	478918.858	3735265.645	433.00
LOCATION	L0005879	VOLUME	478927.448	3735265.645	433.00
LOCATION	L0005880	VOLUME	478936.038	3735265.645	432.80
LOCATION	L0005881	VOLUME	478943.337	3735264.339	432.55
LOCATION	L0005882	VOLUME	478943.442	3735255.749	432.55
LOCATION	L0005883	VOLUME	478943.547	3735247.160	432.55
LOCATION	L0005884	VOLUME	478943.651	3735238.571	432.54
LOCATION	L0005885	VOLUME	478943.756	3735229.981	432.54

LOCATION	VOLUME				
LOCATION L0005886	VOLUME	478943.860	3735221.392	432.45	
LOCATION L0005887	VOLUME	478943.965	3735212.803	432.30	
LOCATION L0005888	VOLUME	478944.070	3735204.213	432.14	
LOCATION L0005889	VOLUME	478944.174	3735195.624	432.00	
LOCATION L0005890	VOLUME	478944.279	3735187.034	432.00	
LOCATION L0005891	VOLUME	478944.383	3735178.445	432.00	
LOCATION L0005892	VOLUME	478944.488	3735169.856	432.00	
LOCATION L0005893	VOLUME	478944.592	3735161.266	432.00	
LOCATION L0005894	VOLUME	478944.697	3735152.677	432.00	
LOCATION L0005895	VOLUME	478944.802	3735144.088	432.00	
LOCATION L0005896	VOLUME	478944.906	3735135.498	432.00	
LOCATION L0005897	VOLUME	478945.011	3735126.909	432.00	
LOCATION L0005898	VOLUME	478945.115	3735118.320	432.00	
LOCATION L0005899	VOLUME	478945.220	3735109.730	432.00	
LOCATION L0005900	VOLUME	478945.325	3735101.141	432.00	
LOCATION L0005901	VOLUME	478945.429	3735092.551	432.00	
LOCATION L0005902	VOLUME	478945.534	3735083.962	432.00	
LOCATION L0005903	VOLUME	478945.638	3735075.373	432.00	
LOCATION L0005904	VOLUME	478945.743	3735066.783	432.00	
LOCATION L0005905	VOLUME	478945.848	3735058.194	432.00	
LOCATION L0005906	VOLUME	478945.952	3735049.605	432.00	
LOCATION L0005907	VOLUME	478946.057	3735041.015	432.00	
LOCATION L0005908	VOLUME	478946.161	3735032.426	432.00	
LOCATION L0005909	VOLUME	478946.266	3735023.837	432.00	
LOCATION L0005910	VOLUME	478946.371	3735015.247	432.00	
LOCATION L0005911	VOLUME	478946.475	3735006.658	432.00	
LOCATION L0005912	VOLUME	478946.580	3734998.068	432.00	
LOCATION L0005913	VOLUME	478946.684	3734989.479	432.00	
LOCATION L0005914	VOLUME	478946.789	3734980.890	431.90	
LOCATION L0005915	VOLUME	478946.893	3734972.300	431.74	
LOCATION L0005916	VOLUME	478946.998	3734963.711	431.58	
LOCATION L0005917	VOLUME	478947.103	3734955.122	431.43	
LOCATION L0005918	VOLUME	478947.207	3734946.532	431.42	
LOCATION L0005919	VOLUME	478947.312	3734937.943	431.42	
LOCATION L0005920	VOLUME	478947.416	3734929.354	431.42	
LOCATION L0005921	VOLUME	478947.521	3734920.764	431.34	
LOCATION L0005922	VOLUME	478947.626	3734912.175	431.22	
LOCATION L0005923	VOLUME	478947.730	3734903.585	431.10	
LOCATION L0005924	VOLUME	478947.835	3734894.996	431.00	
LOCATION L0005925	VOLUME	478947.939	3734886.407	431.00	
LOCATION L0005926	VOLUME	478948.044	3734877.817	431.00	
LOCATION L0005927	VOLUME	478948.149	3734869.228	431.00	
LOCATION L0005928	VOLUME	478948.253	3734860.639	431.00	
LOCATION L0005929	VOLUME	478948.358	3734852.049	431.00	
LOCATION L0005930	VOLUME	478948.462	3734843.460	431.00	
LOCATION L0005931	VOLUME	478948.567	3734834.871	431.00	
LOCATION L0005932	VOLUME	478948.671	3734826.281	431.00	
LOCATION L0005933	VOLUME	478948.776	3734817.692	431.00	
LOCATION L0005934	VOLUME	478948.881	3734809.102	431.00	
LOCATION L0005935	VOLUME	478948.985	3734800.513	431.00	
LOCATION L0005936	VOLUME	478949.090	3734791.924	431.00	
LOCATION L0005937	VOLUME	478949.194	3734783.334	431.00	
LOCATION L0005938	VOLUME	478949.299	3734774.745	430.97	
LOCATION L0005939	VOLUME	478949.404	3734766.156	430.79	
LOCATION L0005940	VOLUME	478949.508	3734757.566	430.60	
LOCATION L0005941	VOLUME	478949.613	3734748.977	430.41	

\*\* End of LINE VOLUME Source ID = SLINE38

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE39

\*\* DESCRSRC Bldg 4 Onsite

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0001547

\*\* Vertical Dimension = 6.99

```
** SZINIT = 3.25
** Nodes = 8
** 478971.069, 3735271.759, 432.07, 3.49, 4.00
** 478984.518, 3735256.292, 432.00, 3.49, 4.00
** 478987.880, 3735220.651, 432.00, 3.49, 4.00
** 478998.640, 3734911.988, 431.00, 3.49, 4.00
** 479119.684, 3734910.643, 430.43, 3.49, 4.00
** 479135.151, 3734914.678, 430.11, 3.49, 4.00
** 479236.021, 3735017.566, 430.03, 3.49, 4.00
** 479229.969, 3735212.581, 431.00, 3.49, 4.00
```

```
** -----
LOCATION L0005942    VOLUME  478973.887 3735268.518 432.00
LOCATION L0005943    VOLUME  478979.524 3735262.035 432.00
LOCATION L0005944    VOLUME  478984.610 3735255.318 432.00
LOCATION L0005945    VOLUME  478985.417 3735246.766 432.00
LOCATION L0005946    VOLUME  478986.224 3735238.214 432.00
LOCATION L0005947    VOLUME  478987.030 3735229.662 432.00
LOCATION L0005948    VOLUME  478987.837 3735221.109 432.00
LOCATION L0005949    VOLUME  478988.164 3735212.526 432.00
LOCATION L0005950    VOLUME  478988.463 3735203.942 432.00
LOCATION L0005951    VOLUME  478988.762 3735195.357 432.00
LOCATION L0005952    VOLUME  478989.061 3735186.772 432.00
LOCATION L0005953    VOLUME  478989.361 3735178.187 432.00
LOCATION L0005954    VOLUME  478989.660 3735169.603 432.00
LOCATION L0005955    VOLUME  478989.959 3735161.018 432.00
LOCATION L0005956    VOLUME  478990.258 3735152.433 432.00
LOCATION L0005957    VOLUME  478990.558 3735143.848 432.00
LOCATION L0005958    VOLUME  478990.857 3735135.263 432.00
LOCATION L0005959    VOLUME  478991.156 3735126.679 432.00
LOCATION L0005960    VOLUME  478991.455 3735118.094 432.00
LOCATION L0005961    VOLUME  478991.755 3735109.509 432.00
LOCATION L0005962    VOLUME  478992.054 3735100.924 432.00
LOCATION L0005963    VOLUME  478992.353 3735092.339 432.00
LOCATION L0005964    VOLUME  478992.652 3735083.755 432.00
LOCATION L0005965    VOLUME  478992.952 3735075.170 432.00
LOCATION L0005966    VOLUME  478993.251 3735066.585 431.97
LOCATION L0005967    VOLUME  478993.550 3735058.000 431.93
LOCATION L0005968    VOLUME  478993.849 3735049.416 431.88
LOCATION L0005969    VOLUME  478994.149 3735040.831 431.71
LOCATION L0005970    VOLUME  478994.448 3735032.246 431.46
LOCATION L0005971    VOLUME  478994.747 3735023.661 431.21
LOCATION L0005972    VOLUME  478995.046 3735015.076 431.00
LOCATION L0005973    VOLUME  478995.346 3735006.492 431.00
LOCATION L0005974    VOLUME  478995.645 3734997.907 431.00
LOCATION L0005975    VOLUME  478995.944 3734989.322 431.00
LOCATION L0005976    VOLUME  478996.243 3734980.737 431.00
LOCATION L0005977    VOLUME  478996.543 3734972.152 431.00
LOCATION L0005978    VOLUME  478996.842 3734963.568 431.00
LOCATION L0005979    VOLUME  478997.141 3734954.983 431.00
LOCATION L0005980    VOLUME  478997.440 3734946.398 431.00
LOCATION L0005981    VOLUME  478997.740 3734937.813 431.00
LOCATION L0005982    VOLUME  478998.039 3734929.229 431.00
LOCATION L0005983    VOLUME  478998.338 3734920.644 431.00
LOCATION L0005984    VOLUME  478998.637 3734912.059 431.00
LOCATION L0005985    VOLUME  479007.159 3734911.894 431.00
LOCATION L0005986    VOLUME  479015.748 3734911.798 431.00
LOCATION L0005987    VOLUME  479024.337 3734911.703 431.00
LOCATION L0005988    VOLUME  479032.927 3734911.607 431.00
LOCATION L0005989    VOLUME  479041.516 3734911.512 431.00
LOCATION L0005990    VOLUME  479050.106 3734911.416 431.00
LOCATION L0005991    VOLUME  479058.695 3734911.321 430.86
LOCATION L0005992    VOLUME  479067.285 3734911.225 430.71
LOCATION L0005993    VOLUME  479075.874 3734911.130 430.57
LOCATION L0005994    VOLUME  479084.464 3734911.035 430.50
LOCATION L0005995    VOLUME  479093.053 3734910.939 430.50
LOCATION L0005996    VOLUME  479101.643 3734910.844 430.49
```

LOCATION L0005997	VOLUME	479110.232	3734910.748	430.49
LOCATION L0005998	VOLUME	479118.822	3734910.653	430.34
LOCATION L0005999	VOLUME	479127.161	3734912.594	430.24
LOCATION L0006000	VOLUME	479135.384	3734914.916	430.10
LOCATION L0006001	VOLUME	479141.398	3734921.050	430.00
LOCATION L0006002	VOLUME	479147.411	3734927.184	430.03
LOCATION L0006003	VOLUME	479153.425	3734933.318	430.13
LOCATION L0006004	VOLUME	479159.439	3734939.451	430.16
LOCATION L0006005	VOLUME	479165.452	3734945.585	430.10
LOCATION L0006006	VOLUME	479171.466	3734951.719	430.00
LOCATION L0006007	VOLUME	479177.479	3734957.853	430.05
LOCATION L0006008	VOLUME	479183.493	3734963.987	430.15
LOCATION L0006009	VOLUME	479189.507	3734970.121	430.16
LOCATION L0006010	VOLUME	479195.520	3734976.255	430.10
LOCATION L0006011	VOLUME	479201.534	3734982.389	430.00
LOCATION L0006012	VOLUME	479207.547	3734988.523	430.06
LOCATION L0006013	VOLUME	479213.561	3734994.656	430.16
LOCATION L0006014	VOLUME	479219.575	3735000.790	430.17
LOCATION L0006015	VOLUME	479225.588	3735006.924	430.10
LOCATION L0006016	VOLUME	479231.602	3735013.058	430.00
LOCATION L0006017	VOLUME	479235.950	3735019.842	430.10
LOCATION L0006018	VOLUME	479235.684	3735028.428	430.33
LOCATION L0006019	VOLUME	479235.417	3735037.014	430.57
LOCATION L0006020	VOLUME	479235.151	3735045.600	430.81
LOCATION L0006021	VOLUME	479234.885	3735054.186	430.88
LOCATION L0006022	VOLUME	479234.618	3735062.771	430.93
LOCATION L0006023	VOLUME	479234.352	3735071.357	430.98
LOCATION L0006024	VOLUME	479234.085	3735079.943	431.00
LOCATION L0006025	VOLUME	479233.819	3735088.529	431.00
LOCATION L0006026	VOLUME	479233.552	3735097.115	431.00
LOCATION L0006027	VOLUME	479233.286	3735105.701	431.00
LOCATION L0006028	VOLUME	479233.019	3735114.287	431.00
LOCATION L0006029	VOLUME	479232.753	3735122.873	431.00
LOCATION L0006030	VOLUME	479232.486	3735131.458	431.00
LOCATION L0006031	VOLUME	479232.220	3735140.044	431.00
LOCATION L0006032	VOLUME	479231.954	3735148.630	431.00
LOCATION L0006033	VOLUME	479231.687	3735157.216	431.00
LOCATION L0006034	VOLUME	479231.421	3735165.802	431.00
LOCATION L0006035	VOLUME	479231.154	3735174.388	431.00
LOCATION L0006036	VOLUME	479230.888	3735182.974	431.00
LOCATION L0006037	VOLUME	479230.621	3735191.559	431.00
LOCATION L0006038	VOLUME	479230.355	3735200.145	431.00
LOCATION L0006039	VOLUME	479230.088	3735208.731	431.00

\*\* End of LINE VOLUME Source ID = SLINE39

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE40

\*\* DESCRSRC Bldg 1 TTP Idle 1

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0000452

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478279.099, 3734935.525, 435.00, 3.49, 4.00

\*\* 478298.601, 3735057.914, 435.00, 3.49, 4.00

\*\*

LOCATION L0006166	VOLUME	478279.775	3734939.766	435.00
LOCATION L0006167	VOLUME	478281.127	3734948.249	435.00
LOCATION L0006168	VOLUME	478282.478	3734956.732	435.00
LOCATION L0006169	VOLUME	478283.830	3734965.215	435.00
LOCATION L0006170	VOLUME	478285.182	3734973.698	435.00
LOCATION L0006171	VOLUME	478286.533	3734982.181	435.00
LOCATION L0006172	VOLUME	478287.885	3734990.664	435.00
LOCATION L0006173	VOLUME	478289.237	3734999.147	435.00



LOCATION L0006174	VOLUME	478290.588	3735007.630	435.00
LOCATION L0006175	VOLUME	478291.940	3735016.113	435.00
LOCATION L0006176	VOLUME	478293.292	3735024.596	435.00
LOCATION L0006177	VOLUME	478294.644	3735033.079	435.00
LOCATION L0006178	VOLUME	478295.995	3735041.562	435.00
LOCATION L0006179	VOLUME	478297.347	3735050.045	435.00

\*\* End of LINE VOLUME Source ID = SLINE40

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE41

\*\* DESCRSRC Bldg 2 TTP Idle 1

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0000247

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478208.490, 3734583.151, 434.00, 3.49, 4.00

\*\* 478244.131, 3734716.973, 434.97, 3.49, 4.00

\*\*

LOCATION L0006054	VOLUME	478209.595	3734587.302	434.00
LOCATION L0006055	VOLUME	478211.806	3734595.602	434.00
LOCATION L0006056	VOLUME	478214.017	3734603.903	434.00
LOCATION L0006057	VOLUME	478216.228	3734612.204	434.00
LOCATION L0006058	VOLUME	478218.438	3734620.504	434.00
LOCATION L0006059	VOLUME	478220.649	3734628.805	434.06
LOCATION L0006060	VOLUME	478222.860	3734637.106	434.21
LOCATION L0006061	VOLUME	478225.070	3734645.406	434.32
LOCATION L0006062	VOLUME	478227.281	3734653.707	434.39
LOCATION L0006063	VOLUME	478229.492	3734662.008	434.48
LOCATION L0006064	VOLUME	478231.703	3734670.308	434.62
LOCATION L0006065	VOLUME	478233.913	3734678.609	434.80
LOCATION L0006066	VOLUME	478236.124	3734686.910	435.00
LOCATION L0006067	VOLUME	478238.335	3734695.210	435.00
LOCATION L0006068	VOLUME	478240.546	3734703.511	434.98
LOCATION L0006069	VOLUME	478242.756	3734711.811	434.91

\*\* End of LINE VOLUME Source ID = SLINE41

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE42

\*\* DESCRSRC Bldg 2 TTP Idle 2

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0000247

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478247.493, 3734741.854, 435.04, 3.49, 4.00

\*\* 478270.357, 3734846.086, 435.00, 3.49, 4.00

\*\*

LOCATION L0006070	VOLUME	478248.413	3734746.049	435.00
LOCATION L0006071	VOLUME	478250.254	3734754.440	435.18
LOCATION L0006072	VOLUME	478252.094	3734762.830	435.33
LOCATION L0006073	VOLUME	478253.935	3734771.221	435.45
LOCATION L0006074	VOLUME	478255.775	3734779.611	435.42
LOCATION L0006075	VOLUME	478257.616	3734788.002	435.25
LOCATION L0006076	VOLUME	478259.456	3734796.392	435.11
LOCATION L0006077	VOLUME	478261.297	3734804.783	435.01
LOCATION L0006078	VOLUME	478263.137	3734813.173	435.00
LOCATION L0006079	VOLUME	478264.978	3734821.564	435.00
LOCATION L0006080	VOLUME	478266.818	3734829.954	435.00
LOCATION L0006081	VOLUME	478268.659	3734838.345	435.00

\*\* End of LINE VOLUME Source ID = SLINE42

\*\*

\*\* Line Source Represented by Adjacent Volume Sources  
\*\* LINE VOLUME Source ID = SLINE43  
\*\* DESCRSRC Bldg 2 TTP Idle 3  
\*\* PREFIX  
\*\* Length of Side = 8.59  
\*\* Configuration = Adjacent  
\*\* Emission Rate = 0.0000247  
\*\* Vertical Dimension = 6.99  
\*\* SZINIT = 3.25  
\*\* Nodes = 2  
\*\* 478294.566, 3734776.822, 434.04, 3.49, 4.00  
\*\* 478297.928, 3734599.963, 433.00, 3.49, 4.00  
\*\*

---

LOCATION L0006082	VOLUME	478294.648	3734772.528	434.18
LOCATION L0006083	VOLUME	478294.811	3734763.939	434.17
LOCATION L0006084	VOLUME	478294.974	3734755.351	434.17
LOCATION L0006085	VOLUME	478295.137	3734746.763	434.16
LOCATION L0006086	VOLUME	478295.301	3734738.174	434.11
LOCATION L0006087	VOLUME	478295.464	3734729.586	434.07
LOCATION L0006088	VOLUME	478295.627	3734720.997	434.02
LOCATION L0006089	VOLUME	478295.791	3734712.409	434.00
LOCATION L0006090	VOLUME	478295.954	3734703.820	434.00
LOCATION L0006091	VOLUME	478296.117	3734695.232	434.00
LOCATION L0006092	VOLUME	478296.280	3734686.643	434.00
LOCATION L0006093	VOLUME	478296.444	3734678.055	433.76
LOCATION L0006094	VOLUME	478296.607	3734669.467	433.51
LOCATION L0006095	VOLUME	478296.770	3734660.878	433.25
LOCATION L0006096	VOLUME	478296.933	3734652.290	433.10
LOCATION L0006097	VOLUME	478297.097	3734643.701	433.09
LOCATION L0006098	VOLUME	478297.260	3734635.113	433.09
LOCATION L0006099	VOLUME	478297.423	3734626.524	433.08
LOCATION L0006100	VOLUME	478297.587	3734617.936	433.06
LOCATION L0006101	VOLUME	478297.750	3734609.347	433.03
LOCATION L0006102	VOLUME	478297.913	3734600.759	433.01

\*\* End of LINE VOLUME Source ID = SLINE43  
\*\*

---

\*\* Line Source Represented by Adjacent Volume Sources  
\*\* LINE VOLUME Source ID = SLINE44  
\*\* DESCRSRC Bldg 2 TTP Idle 4  
\*\* PREFIX  
\*\* Length of Side = 8.59  
\*\* Configuration = Adjacent  
\*\* Emission Rate = 0.0000247  
\*\* Vertical Dimension = 6.99  
\*\* SZINIT = 3.25  
\*\* Nodes = 2  
\*\* 478605.139, 3734847.129, 433.00, 3.49, 4.00  
\*\* 478610.678, 3734581.291, 431.44, 3.49, 4.00  
\*\*

---

LOCATION L0006103	VOLUME	478605.229	3734842.835	433.00
LOCATION L0006104	VOLUME	478605.408	3734834.247	433.00
LOCATION L0006105	VOLUME	478605.587	3734825.659	433.00
LOCATION L0006106	VOLUME	478605.766	3734817.071	433.00
LOCATION L0006107	VOLUME	478605.945	3734808.482	433.00
LOCATION L0006108	VOLUME	478606.123	3734799.894	433.00
LOCATION L0006109	VOLUME	478606.302	3734791.306	433.00
LOCATION L0006110	VOLUME	478606.481	3734782.718	433.00
LOCATION L0006111	VOLUME	478606.660	3734774.130	433.00
LOCATION L0006112	VOLUME	478606.839	3734765.542	433.00
LOCATION L0006113	VOLUME	478607.018	3734756.954	433.00
LOCATION L0006114	VOLUME	478607.197	3734748.365	433.00
LOCATION L0006115	VOLUME	478607.376	3734739.777	432.79
LOCATION L0006116	VOLUME	478607.555	3734731.189	432.51
LOCATION L0006117	VOLUME	478607.734	3734722.601	432.22
LOCATION L0006118	VOLUME	478607.913	3734714.013	432.00
LOCATION L0006119	VOLUME	478608.092	3734705.425	432.00

LOCATION L0006120	VOLUME	478608.270	3734696.837	432.00
LOCATION L0006121	VOLUME	478608.449	3734688.249	432.00
LOCATION L0006122	VOLUME	478608.628	3734679.660	432.00
LOCATION L0006123	VOLUME	478608.807	3734671.072	432.00
LOCATION L0006124	VOLUME	478608.986	3734662.484	432.00
LOCATION L0006125	VOLUME	478609.165	3734653.896	432.00
LOCATION L0006126	VOLUME	478609.344	3734645.308	432.00
LOCATION L0006127	VOLUME	478609.523	3734636.720	432.00
LOCATION L0006128	VOLUME	478609.702	3734628.132	432.00
LOCATION L0006129	VOLUME	478609.881	3734619.543	431.93
LOCATION L0006130	VOLUME	478610.060	3734610.955	431.83
LOCATION L0006131	VOLUME	478610.239	3734602.367	431.73
LOCATION L0006132	VOLUME	478610.418	3734593.779	431.60
LOCATION L0006133	VOLUME	478610.596	3734585.191	431.41

\*\* End of LINE VOLUME Source ID = SLINE44

\*\*

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

\*\* LINE VOLUME Source ID = SLINE45

\*\* DESCRSRC Bldg 1 TTP Idle 2

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0000452

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478603.557, 3734945.236, 434.00, 3.49, 4.00

\*\* 478601.183, 3735222.942, 435.00, 3.49, 4.00

\*\*

LOCATION L0006134	VOLUME	478603.520	3734949.531	434.00
LOCATION L0006135	VOLUME	478603.447	3734958.121	434.00
LOCATION L0006136	VOLUME	478603.373	3734966.710	434.00
LOCATION L0006137	VOLUME	478603.300	3734975.300	434.00
LOCATION L0006138	VOLUME	478603.227	3734983.890	434.00
LOCATION L0006139	VOLUME	478603.153	3734992.479	434.00
LOCATION L0006140	VOLUME	478603.080	3735001.069	434.00
LOCATION L0006141	VOLUME	478603.006	3735009.659	434.00
LOCATION L0006142	VOLUME	478602.933	3735018.248	434.00
LOCATION L0006143	VOLUME	478602.860	3735026.838	434.00
LOCATION L0006144	VOLUME	478602.786	3735035.428	434.00
LOCATION L0006145	VOLUME	478602.713	3735044.017	434.00
LOCATION L0006146	VOLUME	478602.639	3735052.607	434.00
LOCATION L0006147	VOLUME	478602.566	3735061.197	434.00
LOCATION L0006148	VOLUME	478602.492	3735069.786	434.00
LOCATION L0006149	VOLUME	478602.419	3735078.376	434.00
LOCATION L0006150	VOLUME	478602.346	3735086.966	434.00
LOCATION L0006151	VOLUME	478602.272	3735095.556	434.00
LOCATION L0006152	VOLUME	478602.199	3735104.145	434.00
LOCATION L0006153	VOLUME	478602.125	3735112.735	434.21
LOCATION L0006154	VOLUME	478602.052	3735121.325	434.47
LOCATION L0006155	VOLUME	478601.979	3735129.914	434.74
LOCATION L0006156	VOLUME	478601.905	3735138.504	434.93
LOCATION L0006157	VOLUME	478601.832	3735147.094	434.94
LOCATION L0006158	VOLUME	478601.758	3735155.683	434.94
LOCATION L0006159	VOLUME	478601.685	3735164.273	434.94
LOCATION L0006160	VOLUME	478601.611	3735172.863	434.96
LOCATION L0006161	VOLUME	478601.538	3735181.452	434.97
LOCATION L0006162	VOLUME	478601.465	3735190.042	434.99
LOCATION L0006163	VOLUME	478601.391	3735198.632	435.00
LOCATION L0006164	VOLUME	478601.318	3735207.221	435.00
LOCATION L0006165	VOLUME	478601.244	3735215.811	435.00

\*\* End of LINE VOLUME Source ID = SLINE45

\*\*

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

\*\* LINE VOLUME Source ID = SLINE46

\*\* DESCRSRC Bldg 3 TTP Idle 1

\*\* PREFIX  
\*\* Length of Side = 8.59  
\*\* Configuration = Adjacent  
\*\* Emission Rate = 0.00008668  
\*\* Vertical Dimension = 6.99  
\*\* SZINIT = 3.25  
\*\* Nodes = 2  
\*\* 478627.293, 3735220.568, 434.97, 3.49, 4.00  
\*\* 478633.622, 3734561.511, 431.00, 3.49, 4.00

-----  
\*\*  
LOCATION L0006180 VOLUME 478627.334 3735216.274 435.00  
LOCATION L0006181 VOLUME 478627.416 3735207.684 435.00  
LOCATION L0006182 VOLUME 478627.499 3735199.094 435.00  
LOCATION L0006183 VOLUME 478627.581 3735190.505 434.83  
LOCATION L0006184 VOLUME 478627.664 3735181.915 434.56  
LOCATION L0006185 VOLUME 478627.746 3735173.326 434.30  
LOCATION L0006186 VOLUME 478627.829 3735164.736 434.07  
LOCATION L0006187 VOLUME 478627.911 3735156.146 434.07  
LOCATION L0006188 VOLUME 478627.994 3735147.557 434.06  
LOCATION L0006189 VOLUME 478628.076 3735138.967 434.06  
LOCATION L0006190 VOLUME 478628.159 3735130.378 434.05  
LOCATION L0006191 VOLUME 478628.241 3735121.788 434.03  
LOCATION L0006192 VOLUME 478628.324 3735113.198 434.01  
LOCATION L0006193 VOLUME 478628.406 3735104.609 434.00  
LOCATION L0006194 VOLUME 478628.489 3735096.019 434.00  
LOCATION L0006195 VOLUME 478628.571 3735087.430 434.00  
LOCATION L0006196 VOLUME 478628.654 3735078.840 434.00  
LOCATION L0006197 VOLUME 478628.736 3735070.250 434.00  
LOCATION L0006198 VOLUME 478628.819 3735061.661 434.00  
LOCATION L0006199 VOLUME 478628.901 3735053.071 434.00  
LOCATION L0006200 VOLUME 478628.984 3735044.482 434.00  
LOCATION L0006201 VOLUME 478629.066 3735035.892 434.00  
LOCATION L0006202 VOLUME 478629.149 3735027.302 434.00  
LOCATION L0006203 VOLUME 478629.231 3735018.713 434.00  
LOCATION L0006204 VOLUME 478629.314 3735010.123 434.00  
LOCATION L0006205 VOLUME 478629.396 3735001.534 434.00  
LOCATION L0006206 VOLUME 478629.479 3734992.944 434.00  
LOCATION L0006207 VOLUME 478629.561 3734984.354 434.00  
LOCATION L0006208 VOLUME 478629.644 3734975.765 434.00  
LOCATION L0006209 VOLUME 478629.726 3734967.175 434.00  
LOCATION L0006210 VOLUME 478629.809 3734958.586 434.00  
LOCATION L0006211 VOLUME 478629.891 3734949.996 434.00  
LOCATION L0006212 VOLUME 478629.974 3734941.406 434.00  
LOCATION L0006213 VOLUME 478630.056 3734932.817 434.00  
LOCATION L0006214 VOLUME 478630.139 3734924.227 433.93  
LOCATION L0006215 VOLUME 478630.221 3734915.638 433.65  
LOCATION L0006216 VOLUME 478630.304 3734907.048 433.36  
LOCATION L0006217 VOLUME 478630.386 3734898.458 433.08  
LOCATION L0006218 VOLUME 478630.469 3734889.869 433.00  
LOCATION L0006219 VOLUME 478630.551 3734881.279 433.00  
LOCATION L0006220 VOLUME 478630.634 3734872.690 433.00  
LOCATION L0006221 VOLUME 478630.716 3734864.100 433.00  
LOCATION L0006222 VOLUME 478630.799 3734855.510 433.00  
LOCATION L0006223 VOLUME 478630.881 3734846.921 433.00  
LOCATION L0006224 VOLUME 478630.964 3734838.331 433.00  
LOCATION L0006225 VOLUME 478631.046 3734829.742 433.00  
LOCATION L0006226 VOLUME 478631.129 3734821.152 433.00  
LOCATION L0006227 VOLUME 478631.211 3734812.562 433.00  
LOCATION L0006228 VOLUME 478631.293 3734803.973 433.00  
LOCATION L0006229 VOLUME 478631.376 3734795.383 433.00  
LOCATION L0006230 VOLUME 478631.458 3734786.794 433.00  
LOCATION L0006231 VOLUME 478631.541 3734778.204 433.00  
LOCATION L0006232 VOLUME 478631.623 3734769.614 433.00  
LOCATION L0006233 VOLUME 478631.706 3734761.025 433.00  
LOCATION L0006234 VOLUME 478631.788 3734752.435 433.00  
LOCATION L0006235 VOLUME 478631.871 3734743.845 432.93

LOCATION	L0006236	VOLUME	478631.953	3734735.256	432.64
LOCATION	L0006237	VOLUME	478632.036	3734726.666	432.35
LOCATION	L0006238	VOLUME	478632.118	3734718.077	432.07
LOCATION	L0006239	VOLUME	478632.201	3734709.487	432.00
LOCATION	L0006240	VOLUME	478632.283	3734700.897	432.00
LOCATION	L0006241	VOLUME	478632.366	3734692.308	432.00
LOCATION	L0006242	VOLUME	478632.448	3734683.718	432.00
LOCATION	L0006243	VOLUME	478632.531	3734675.129	432.00
LOCATION	L0006244	VOLUME	478632.613	3734666.539	432.00
LOCATION	L0006245	VOLUME	478632.696	3734657.949	432.00
LOCATION	L0006246	VOLUME	478632.778	3734649.360	432.00
LOCATION	L0006247	VOLUME	478632.861	3734640.770	432.00
LOCATION	L0006248	VOLUME	478632.943	3734632.181	432.00
LOCATION	L0006249	VOLUME	478633.026	3734623.591	431.92
LOCATION	L0006250	VOLUME	478633.108	3734615.001	431.63
LOCATION	L0006251	VOLUME	478633.191	3734606.412	431.35
LOCATION	L0006252	VOLUME	478633.273	3734597.822	431.06
LOCATION	L0006253	VOLUME	478633.356	3734589.233	431.00
LOCATION	L0006254	VOLUME	478633.438	3734580.643	431.00
LOCATION	L0006255	VOLUME	478633.521	3734572.053	431.00
LOCATION	L0006256	VOLUME	478633.603	3734563.464	431.00

\*\* End of LINE VOLUME Source ID = SLINE46

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE47

\*\* DESCRSRC Bldg 3 TTP Idle 2

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00008668

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 478959.590, 3735217.404, 432.06, 3.49, 4.00

\*\* 478968.293, 3734761.681, 430.48, 3.49, 4.00

\*\*

LOCATION	L0006257	VOLUME	478959.672	3735213.110	432.01
LOCATION	L0006258	VOLUME	478959.836	3735204.521	432.00
LOCATION	L0006259	VOLUME	478960.000	3735195.933	432.00
LOCATION	L0006260	VOLUME	478960.164	3735187.344	432.00
LOCATION	L0006261	VOLUME	478960.328	3735178.756	432.00
LOCATION	L0006262	VOLUME	478960.492	3735170.167	432.00
LOCATION	L0006263	VOLUME	478960.656	3735161.579	432.00
LOCATION	L0006264	VOLUME	478960.820	3735152.991	432.00
LOCATION	L0006265	VOLUME	478960.985	3735144.402	432.00
LOCATION	L0006266	VOLUME	478961.149	3735135.814	432.00
LOCATION	L0006267	VOLUME	478961.313	3735127.225	432.00
LOCATION	L0006268	VOLUME	478961.477	3735118.637	432.00
LOCATION	L0006269	VOLUME	478961.641	3735110.048	432.00
LOCATION	L0006270	VOLUME	478961.805	3735101.460	432.00
LOCATION	L0006271	VOLUME	478961.969	3735092.871	432.00
LOCATION	L0006272	VOLUME	478962.133	3735084.283	432.00
LOCATION	L0006273	VOLUME	478962.297	3735075.695	432.00
LOCATION	L0006274	VOLUME	478962.461	3735067.106	432.00
LOCATION	L0006275	VOLUME	478962.625	3735058.518	432.00
LOCATION	L0006276	VOLUME	478962.789	3735049.929	432.00
LOCATION	L0006277	VOLUME	478962.953	3735041.341	431.98
LOCATION	L0006278	VOLUME	478963.117	3735032.752	431.95
LOCATION	L0006279	VOLUME	478963.281	3735024.164	431.92
LOCATION	L0006280	VOLUME	478963.445	3735015.576	431.88
LOCATION	L0006281	VOLUME	478963.609	3735006.987	431.88
LOCATION	L0006282	VOLUME	478963.773	3734998.399	431.87
LOCATION	L0006283	VOLUME	478963.937	3734989.810	431.87
LOCATION	L0006284	VOLUME	478964.101	3734981.222	431.72
LOCATION	L0006285	VOLUME	478964.265	3734972.633	431.47
LOCATION	L0006286	VOLUME	478964.429	3734964.045	431.23

LOCATION	VOLUME				
L0006287	478964.593	3734955.457	431.00		
L0006288	478964.757	3734946.868	431.00		
L0006289	478964.921	3734938.280	431.00		
L0006290	478965.085	3734929.691	431.00		
L0006291	478965.249	3734921.103	431.00		
L0006292	478965.413	3734912.514	431.00		
L0006293	478965.577	3734903.926	431.00		
L0006294	478965.741	3734895.337	431.00		
L0006295	478965.905	3734886.749	431.00		
L0006296	478966.069	3734878.161	431.00		
L0006297	478966.233	3734869.572	431.00		
L0006298	478966.397	3734860.984	431.00		
L0006299	478966.561	3734852.395	431.00		
L0006300	478966.725	3734843.807	431.00		
L0006301	478966.889	3734835.218	431.00		
L0006302	478967.053	3734826.630	431.00		
L0006303	478967.217	3734818.042	431.00		
L0006304	478967.381	3734809.453	431.00		
L0006305	478967.545	3734800.865	430.96		
L0006306	478967.709	3734792.276	430.88		
L0006307	478967.873	3734783.688	430.80		
L0006308	478968.037	3734775.099	430.71		
L0006309	478968.201	3734766.511	430.49		

\*\* End of LINE VOLUME Source ID = SLINE47

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE48

\*\* DESCRSRC Bldg 4 TTP Idle 1

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00002581

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 4

\*\* 478974.623, 3735218.986, 432.05, 3.49, 4.00

\*\* 478980.952, 3734896.974, 431.00, 3.49, 4.00

\*\* 478996.776, 3734896.974, 431.00, 3.49, 4.00

\*\* 478998.358, 3734789.373, 430.09, 3.49, 4.00

\*\*

LOCATION L0006310	VOLUME 478974.707	3735214.692	432.00		
LOCATION L0006311	VOLUME 478974.876	3735206.104	432.00		
LOCATION L0006312	VOLUME 478975.045	3735197.515	432.00		
LOCATION L0006313	VOLUME 478975.214	3735188.927	432.00		
LOCATION L0006314	VOLUME 478975.383	3735180.339	432.00		
LOCATION L0006315	VOLUME 478975.551	3735171.750	432.00		
LOCATION L0006316	VOLUME 478975.720	3735163.162	432.00		
LOCATION L0006317	VOLUME 478975.889	3735154.574	432.00		
LOCATION L0006318	VOLUME 478976.058	3735145.985	432.00		
LOCATION L0006319	VOLUME 478976.227	3735137.397	432.00		
LOCATION L0006320	VOLUME 478976.395	3735128.809	432.00		
LOCATION L0006321	VOLUME 478976.564	3735120.220	432.00		
LOCATION L0006322	VOLUME 478976.733	3735111.632	432.00		
LOCATION L0006323	VOLUME 478976.902	3735103.044	432.00		
LOCATION L0006324	VOLUME 478977.071	3735094.455	432.00		
LOCATION L0006325	VOLUME 478977.240	3735085.867	432.00		
LOCATION L0006326	VOLUME 478977.408	3735077.278	432.00		
LOCATION L0006327	VOLUME 478977.577	3735068.690	432.00		
LOCATION L0006328	VOLUME 478977.746	3735060.102	432.00		
LOCATION L0006329	VOLUME 478977.915	3735051.513	432.00		
LOCATION L0006330	VOLUME 478978.084	3735042.925	431.94		
LOCATION L0006331	VOLUME 478978.252	3735034.337	431.76		
LOCATION L0006332	VOLUME 478978.421	3735025.748	431.58		
LOCATION L0006333	VOLUME 478978.590	3735017.160	431.40		
LOCATION L0006334	VOLUME 478978.759	3735008.572	431.37		
LOCATION L0006335	VOLUME 478978.928	3734999.983	431.37		

LOCATION L0006336	VOLUME	478979.096	3734991.395	431.36
LOCATION L0006337	VOLUME	478979.265	3734982.807	431.32
LOCATION L0006338	VOLUME	478979.434	3734974.218	431.21
LOCATION L0006339	VOLUME	478979.603	3734965.630	431.11
LOCATION L0006340	VOLUME	478979.772	3734957.042	431.01
LOCATION L0006341	VOLUME	478979.941	3734948.453	431.00
LOCATION L0006342	VOLUME	478980.109	3734939.865	431.00
LOCATION L0006343	VOLUME	478980.278	3734931.277	431.00
LOCATION L0006344	VOLUME	478980.447	3734922.688	431.00
LOCATION L0006345	VOLUME	478980.616	3734914.100	431.00
LOCATION L0006346	VOLUME	478980.785	3734905.512	431.00
LOCATION L0006347	VOLUME	478981.003	3734896.974	431.00
LOCATION L0006348	VOLUME	478989.593	3734896.974	431.00
LOCATION L0006349	VOLUME	478996.797	3734895.567	431.00
LOCATION L0006350	VOLUME	478996.923	3734886.978	431.00
LOCATION L0006351	VOLUME	478997.049	3734878.389	431.00
LOCATION L0006352	VOLUME	478997.176	3734869.800	431.00
LOCATION L0006353	VOLUME	478997.302	3734861.211	431.00
LOCATION L0006354	VOLUME	478997.428	3734852.622	431.00
LOCATION L0006355	VOLUME	478997.555	3734844.033	431.00
LOCATION L0006356	VOLUME	478997.681	3734835.444	430.99
LOCATION L0006357	VOLUME	478997.807	3734826.855	430.92
LOCATION L0006358	VOLUME	478997.934	3734818.266	430.84
LOCATION L0006359	VOLUME	478998.060	3734809.676	430.76
LOCATION L0006360	VOLUME	478998.186	3734801.087	430.61
LOCATION L0006361	VOLUME	478998.312	3734792.498	430.40

\*\* End of LINE VOLUME Source ID = SLINE48

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE49

\*\* DESCRSRC Bldg 4 TTP Idle 2

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00002581

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 479250.747, 3735215.821, 431.00, 3.49, 4.00

\*\* 479253.120, 3735124.835, 431.00, 3.49, 4.00

\*\*

LOCATION L0006362	VOLUME	479250.859	3735211.528	431.00
LOCATION L0006363	VOLUME	479251.083	3735202.941	431.00
LOCATION L0006364	VOLUME	479251.307	3735194.354	431.00
LOCATION L0006365	VOLUME	479251.531	3735185.767	431.00
LOCATION L0006366	VOLUME	479251.755	3735177.180	431.00
LOCATION L0006367	VOLUME	479251.979	3735168.592	431.00
LOCATION L0006368	VOLUME	479252.203	3735160.005	431.00
LOCATION L0006369	VOLUME	479252.427	3735151.418	431.00
LOCATION L0006370	VOLUME	479252.651	3735142.831	431.00
LOCATION L0006371	VOLUME	479252.875	3735134.244	431.00
LOCATION L0006372	VOLUME	479253.099	3735125.657	431.00

\*\* End of LINE VOLUME Source ID = SLINE49

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE50

\*\* DESCRSRC Bldg 4 TTP Idle 3

\*\* PREFIX

\*\* Length of Side = 8.59

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00002581

\*\* Vertical Dimension = 6.99

\*\* SZINIT = 3.25

\*\* Nodes = 2

\*\* 479252.329, 3735098.726, 431.00, 3.49, 4.00

\*\* 479252.329, 3735031.475, 430.15, 3.49, 4.00

\*\*

LOCATION	L0006373	VOLUME	479252.329	3735094.431	431.00
LOCATION	L0006374	VOLUME	479252.329	3735085.841	431.00
LOCATION	L0006375	VOLUME	479252.329	3735077.251	431.00
LOCATION	L0006376	VOLUME	479252.329	3735068.661	430.82
LOCATION	L0006377	VOLUME	479252.329	3735060.071	430.60
LOCATION	L0006378	VOLUME	479252.329	3735051.481	430.39
LOCATION	L0006379	VOLUME	479252.329	3735042.891	430.23
LOCATION	L0006380	VOLUME	479252.329	3735034.301	430.15

\*\* End of LINE VOLUME Source ID = SLINE50

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE21

SRCPARAM	L0004451	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004452	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004453	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004454	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004455	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004456	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004457	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004458	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004459	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004460	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004461	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004462	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004463	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004464	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004465	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004466	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004467	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004468	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004469	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004470	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004471	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004472	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004473	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004474	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004475	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004476	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004477	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004478	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004479	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004480	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004481	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004482	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004483	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004484	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004485	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004486	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004487	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004488	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004489	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004490	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004491	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004492	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004493	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004494	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004495	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004496	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004497	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004498	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004499	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004500	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004501	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004502	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004503	0.00000685	3.49	6.51	3.25
SRCPARAM	L0004504	0.00000685	3.49	6.51	3.25

























































SRCPARAM	L0006177	0.000003229	3.49	4.00	3.25
SRCPARAM	L0006178	0.000003229	3.49	4.00	3.25
SRCPARAM	L0006179	0.000003229	3.49	4.00	3.25
**	-----				
**	LINE VOLUME Source ID = SLINE41				
SRCPARAM	L0006054	0.000001544	3.49	4.00	3.25
SRCPARAM	L0006055	0.000001544	3.49	4.00	3.25
SRCPARAM	L0006056	0.000001544	3.49	4.00	3.25
SRCPARAM	L0006057	0.000001544	3.49	4.00	3.25
SRCPARAM	L0006058	0.000001544	3.49	4.00	3.25
SRCPARAM	L0006059	0.000001544	3.49	4.00	3.25
SRCPARAM	L0006060	0.000001544	3.49	4.00	3.25
SRCPARAM	L0006061	0.000001544	3.49	4.00	3.25
SRCPARAM	L0006062	0.000001544	3.49	4.00	3.25
SRCPARAM	L0006063	0.000001544	3.49	4.00	3.25
SRCPARAM	L0006064	0.000001544	3.49	4.00	3.25
SRCPARAM	L0006065	0.000001544	3.49	4.00	3.25
SRCPARAM	L0006066	0.000001544	3.49	4.00	3.25
SRCPARAM	L0006067	0.000001544	3.49	4.00	3.25
SRCPARAM	L0006068	0.000001544	3.49	4.00	3.25
SRCPARAM	L0006069	0.000001544	3.49	4.00	3.25
**	-----				
**	LINE VOLUME Source ID = SLINE42				
SRCPARAM	L0006070	0.000002058	3.49	4.00	3.25
SRCPARAM	L0006071	0.000002058	3.49	4.00	3.25
SRCPARAM	L0006072	0.000002058	3.49	4.00	3.25
SRCPARAM	L0006073	0.000002058	3.49	4.00	3.25
SRCPARAM	L0006074	0.000002058	3.49	4.00	3.25
SRCPARAM	L0006075	0.000002058	3.49	4.00	3.25
SRCPARAM	L0006076	0.000002058	3.49	4.00	3.25
SRCPARAM	L0006077	0.000002058	3.49	4.00	3.25
SRCPARAM	L0006078	0.000002058	3.49	4.00	3.25
SRCPARAM	L0006079	0.000002058	3.49	4.00	3.25
SRCPARAM	L0006080	0.000002058	3.49	4.00	3.25
SRCPARAM	L0006081	0.000002058	3.49	4.00	3.25
**	-----				
**	LINE VOLUME Source ID = SLINE43				
SRCPARAM	L0006082	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006083	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006084	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006085	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006086	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006087	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006088	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006089	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006090	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006091	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006092	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006093	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006094	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006095	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006096	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006097	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006098	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006099	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006100	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006101	0.000001176	3.49	4.00	3.25
SRCPARAM	L0006102	0.000001176	3.49	4.00	3.25
**	-----				
**	LINE VOLUME Source ID = SLINE44				
SRCPARAM	L0006103	0.0000007968	3.49	4.00	3.25
SRCPARAM	L0006104	0.0000007968	3.49	4.00	3.25
SRCPARAM	L0006105	0.0000007968	3.49	4.00	3.25
SRCPARAM	L0006106	0.0000007968	3.49	4.00	3.25
SRCPARAM	L0006107	0.0000007968	3.49	4.00	3.25
SRCPARAM	L0006108	0.0000007968	3.49	4.00	3.25









```
SRCPARAM L0006375    0.000003226    3.49    4.00    3.25
SRCPARAM L0006376    0.000003226    3.49    4.00    3.25
SRCPARAM L0006377    0.000003226    3.49    4.00    3.25
SRCPARAM L0006378    0.000003226    3.49    4.00    3.25
SRCPARAM L0006379    0.000003226    3.49    4.00    3.25
SRCPARAM L0006380    0.000003226    3.49    4.00    3.25
```

\*\* -----

```
URBANSRC ALL
SRCGROUP ALL
```

SO FINISHED

\*\*  
\*\*\*\*\*

\*\* AERMOD Receptor Pathway  
\*\*\*\*\*

\*\*  
\*\*

```
RE STARTING
  INCLUDED "15208 Ops Approved.rou"
```

RE FINISHED  
\*\*

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

\*\*  
\*\*

```
ME STARTING
SURFFILE PERI_V9_ADJU\PERI_v9.SFC
PROFFILE 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 "15208 OPS APPROVED.AD\PE00GALL.PLT" 31
  SUMMFILE "15208 Ops Approved.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    4453    MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used          0.50
ME W187    4453    MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
```

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

PAGE 1

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

\*\*\* MODEL SETUP OPTIONS SUMMARY \*\*\*

\*\* Model Options Selected:

- \* Model Uses Regulatory DEFAULT Options
- \* Model Is Setup For Calculation of Average CONCentration Values.
- \* NO GAS DEPOSITION Data Provided.
- \* NO PARTICLE DEPOSITION Data Provided.
- \* Model Uses NO DRY DEPLETION. DDPLETE = F
- \* Model Uses NO WET DEPLETION. WETDPLT = F
- \* Stack-tip Downwash.
- \* Model Accounts for ELEVated Terrain Effects.
- \* Use Calms Processing Routine.
- \* Use Missing Data Processing Routine.
- \* No Exponential Decay.
- \* Model Uses URBAN Dispersion Algorithm for the SBL for 1916 Source(s),  
for Total of 1 Urban Area(s):  
Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m
- \* Urban Roughness Length of 1.0 Meter Used.
- \* 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: 1916 Source(s); 1 Source Group(s); and 110 Receptor(s)

with: 0 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 1916 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 a total of 0 line(s)  
and: 0 SWPOINT source(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: 15208 Ops  
 Approved.err  
 \*\*File for Summary of Results: 15208 Ops  
 Approved.sum

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 12:42:25

PAGE 2

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
			X	Y				
SOURCE	URBAN	EMISSION RATE			ELEV.	HEIGHT	SY	SZ
SCALAR	PART.	(GRAMS/SEC)			(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)								
L0004451	0	0.68500E-05	479287.5	3735302.8	431.0	3.49	6.51	3.25
YES		NO						
L0004452	0	0.68500E-05	479287.6	3735316.8	431.0	3.49	6.51	3.25
YES		NO						
L0004453	0	0.68500E-05	479287.7	3735330.8	431.0	3.49	6.51	3.25
YES		NO						
L0004454	0	0.68500E-05	479287.8	3735344.8	431.0	3.49	6.51	3.25
YES		NO						
L0004455	0	0.68500E-05	479287.9	3735358.8	431.0	3.49	6.51	3.25
YES		NO						
L0004456	0	0.68500E-05	479288.0	3735372.8	431.0	3.49	6.51	3.25
YES		NO						
L0004457	0	0.68500E-05	479288.1	3735386.8	431.0	3.49	6.51	3.25
YES		NO						
L0004458	0	0.68500E-05	479288.1	3735400.8	431.1	3.49	6.51	3.25
YES		NO						
L0004459	0	0.68500E-05	479288.2	3735414.8	431.1	3.49	6.51	3.25
YES		NO						
L0004460	0	0.68500E-05	479288.3	3735428.8	431.1	3.49	6.51	3.25
YES		NO						
L0004461	0	0.68500E-05	479288.4	3735442.8	431.3	3.49	6.51	3.25
YES		NO						
L0004462	0	0.68500E-05	479288.5	3735456.8	431.7	3.49	6.51	3.25
YES		NO						
L0004463	0	0.68500E-05	479288.6	3735470.8	432.0	3.49	6.51	3.25
YES		NO						
L0004464	0	0.68500E-05	479288.7	3735484.8	432.0	3.49	6.51	3.25
YES		NO						
L0004465	0	0.68500E-05	479288.8	3735498.8	432.0	3.49	6.51	3.25
YES		NO						
L0004466	0	0.68500E-05	479288.9	3735512.8	432.0	3.49	6.51	3.25



YES		NO						
L0004467	0	0.68500E-05	479289.0	3735526.8	432.0	3.49	6.51	3.25
YES		NO						
L0004468	0	0.68500E-05	479289.1	3735540.8	432.0	3.49	6.51	3.25
YES		NO						
L0004469	0	0.68500E-05	479289.1	3735554.8	432.0	3.49	6.51	3.25
YES		NO						
L0004470	0	0.68500E-05	479289.2	3735568.8	432.0	3.49	6.51	3.25
YES		NO						
L0004471	0	0.68500E-05	479289.3	3735582.8	432.0	3.49	6.51	3.25
YES		NO						
L0004472	0	0.68500E-05	479289.4	3735596.8	432.0	3.49	6.51	3.25
YES		NO						
L0004473	0	0.68500E-05	479289.5	3735610.8	432.0	3.49	6.51	3.25
YES		NO						
L0004474	0	0.68500E-05	479289.5	3735624.8	432.0	3.49	6.51	3.25
YES		NO						
L0004475	0	0.68500E-05	479289.6	3735638.8	432.0	3.49	6.51	3.25
YES		NO						
L0004476	0	0.68500E-05	479289.7	3735652.8	432.0	3.49	6.51	3.25
YES		NO						
L0004477	0	0.68500E-05	479289.8	3735666.8	432.0	3.49	6.51	3.25
YES		NO						
L0004478	0	0.68500E-05	479289.9	3735680.8	432.0	3.49	6.51	3.25
YES		NO						
L0004479	0	0.68500E-05	479289.9	3735694.8	432.0	3.49	6.51	3.25
YES		NO						
L0004480	0	0.68500E-05	479290.0	3735708.8	432.0	3.49	6.51	3.25
YES		NO						
L0004481	0	0.68500E-05	479290.1	3735722.8	432.0	3.49	6.51	3.25
YES		NO						
L0004482	0	0.68500E-05	479290.2	3735736.8	432.0	3.49	6.51	3.25
YES		NO						
L0004483	0	0.68500E-05	479290.3	3735750.8	432.0	3.49	6.51	3.25
YES		NO						
L0004484	0	0.68500E-05	479290.3	3735764.8	432.0	3.49	6.51	3.25
YES		NO						
L0004485	0	0.68500E-05	479290.4	3735778.8	432.0	3.49	6.51	3.25
YES		NO						
L0004486	0	0.68500E-05	479290.5	3735792.8	432.0	3.49	6.51	3.25
YES		NO						
L0004487	0	0.68500E-05	479290.6	3735806.8	432.0	3.49	6.51	3.25
YES		NO						
L0004488	0	0.68500E-05	479290.7	3735820.8	432.0	3.49	6.51	3.25
YES		NO						
L0004489	0	0.68500E-05	479290.8	3735834.8	432.0	3.49	6.51	3.25
YES		NO						
L0004490	0	0.68500E-05	479290.8	3735848.8	432.0	3.49	6.51	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAS\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 3

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

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

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

L0004491	0	0.68500E-05	479290.9	3735862.8	432.0	3.49	6.51	3.25
YES		NO						
L0004492	0	0.68500E-05	479291.0	3735876.8	432.0	3.49	6.51	3.25
YES		NO						
L0004493	0	0.68500E-05	479291.1	3735890.8	432.0	3.49	6.51	3.25
YES		NO						
L0004494	0	0.68500E-05	479291.1	3735904.8	432.0	3.49	6.51	3.25
YES		NO						
L0004495	0	0.68500E-05	479291.2	3735918.8	432.0	3.49	6.51	3.25
YES		NO						
L0004496	0	0.68500E-05	479291.3	3735932.8	432.0	3.49	6.51	3.25
YES		NO						
L0004497	0	0.68500E-05	479291.4	3735946.8	432.0	3.49	6.51	3.25
YES		NO						
L0004498	0	0.68500E-05	479291.5	3735960.8	432.0	3.49	6.51	3.25
YES		NO						
L0004499	0	0.68500E-05	479291.5	3735974.8	432.0	3.49	6.51	3.25
YES		NO						
L0004500	0	0.68500E-05	479291.6	3735988.8	432.4	3.49	6.51	3.25
YES		NO						
L0004501	0	0.68500E-05	479291.7	3736002.8	432.8	3.49	6.51	3.25
YES		NO						
L0004502	0	0.68500E-05	479291.8	3736016.8	432.9	3.49	6.51	3.25
YES		NO						
L0004503	0	0.68500E-05	479291.8	3736030.8	432.9	3.49	6.51	3.25
YES		NO						
L0004504	0	0.68500E-05	479291.9	3736044.8	432.9	3.49	6.51	3.25
YES		NO						
L0004505	0	0.68500E-05	479292.0	3736058.8	432.9	3.49	6.51	3.25
YES		NO						
L0004506	0	0.68500E-05	479292.1	3736072.8	432.9	3.49	6.51	3.25
YES		NO						
L0004507	0	0.68500E-05	479292.2	3736086.8	432.9	3.49	6.51	3.25
YES		NO						
L0004508	0	0.68500E-05	479292.2	3736100.8	432.9	3.49	6.51	3.25
YES		NO						
L0004509	0	0.68500E-05	479292.3	3736114.8	433.0	3.49	6.51	3.25
YES		NO						
L0004510	0	0.68500E-05	479292.4	3736128.8	433.0	3.49	6.51	3.25
YES		NO						
L0004511	0	0.68500E-05	479292.5	3736142.8	433.0	3.49	6.51	3.25
YES		NO						
L0004512	0	0.68500E-05	479292.5	3736156.8	433.0	3.49	6.51	3.25
YES		NO						
L0004513	0	0.68500E-05	479292.6	3736170.8	433.0	3.49	6.51	3.25
YES		NO						
L0004514	0	0.68500E-05	479292.7	3736184.8	433.0	3.49	6.51	3.25
YES		NO						
L0004515	0	0.68500E-05	479292.8	3736198.8	433.0	3.49	6.51	3.25
YES		NO						
L0004516	0	0.68500E-05	479292.9	3736212.8	433.0	3.49	6.51	3.25
YES		NO						
L0004517	0	0.68500E-05	479292.9	3736226.8	433.0	3.49	6.51	3.25
YES		NO						
L0004518	0	0.68500E-05	479293.0	3736240.8	433.0	3.49	6.51	3.25
YES		NO						
L0004519	0	0.68500E-05	479293.1	3736254.8	433.0	3.49	6.51	3.25
YES		NO						
L0004520	0	0.68500E-05	479293.2	3736268.8	433.0	3.49	6.51	3.25
YES		NO						
L0004521	0	0.68500E-05	479293.3	3736282.8	433.0	3.49	6.51	3.25
YES		NO						
L0004522	0	0.68500E-05	479293.3	3736296.8	433.0	3.49	6.51	3.25

YES		NO						
L0004523	0	0.68500E-05	479293.4	3736310.8	433.0	3.49	6.51	3.25
YES		NO						
L0004524	0	0.68500E-05	479293.5	3736324.7	433.0	3.49	6.51	3.25
YES		NO						
L0004525	0	0.68500E-05	479293.6	3736338.7	433.0	3.49	6.51	3.25
YES		NO						
L0004526	0	0.68500E-05	479293.6	3736352.7	433.0	3.49	6.51	3.25
YES		NO						
L0004527	0	0.68500E-05	479293.7	3736366.7	433.0	3.49	6.51	3.25
YES		NO						
L0004528	0	0.68500E-05	479293.8	3736380.7	433.0	3.49	6.51	3.25
YES		NO						
L0004529	0	0.68500E-05	479293.9	3736394.7	433.0	3.49	6.51	3.25
YES		NO						
L0004530	0	0.68500E-05	479294.0	3736408.7	433.0	3.49	6.51	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 4

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

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

SOURCE	NUMBER	EMISSION	RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
				X	Y				
SOURCE	URBAN	EMISSION	RATE			ELEV.	HEIGHT	SY	SZ
ID	SCALAR	(GRAMS/SEC)		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)	VARY	BY							
	CATS.								
L0004531	0	0.68500E-05	479294.0	3736422.7	433.0	3.49	6.51	3.25	
YES		NO							
L0004532	0	0.68500E-05	479294.1	3736436.7	433.3	3.49	6.51	3.25	
YES		NO							
L0004533	0	0.68500E-05	479294.2	3736450.7	433.7	3.49	6.51	3.25	
YES		NO							
L0004534	0	0.68500E-05	479294.3	3736464.7	433.9	3.49	6.51	3.25	
YES		NO							
L0004535	0	0.68500E-05	479294.4	3736478.7	433.9	3.49	6.51	3.25	
YES		NO							
L0004536	0	0.68500E-05	479294.5	3736492.7	433.9	3.49	6.51	3.25	
YES		NO							
L0004537	0	0.68500E-05	479294.5	3736506.7	433.9	3.49	6.51	3.25	
YES		NO							
L0004538	0	0.68500E-05	479294.6	3736520.7	434.0	3.49	6.51	3.25	
YES		NO							
L0004539	0	0.68500E-05	479294.7	3736534.7	434.0	3.49	6.51	3.25	
YES		NO							
L0004540	0	0.68500E-05	479294.8	3736548.7	434.0	3.49	6.51	3.25	
YES		NO							
L0004541	0	0.68500E-05	479294.9	3736562.7	433.9	3.49	6.51	3.25	
YES		NO							
L0004542	0	0.68500E-05	479295.0	3736576.7	433.8	3.49	6.51	3.25	
YES		NO							
L0004543	0	0.68500E-05	479295.0	3736590.7	433.8	3.49	6.51	3.25	
YES		NO							
L0004544	0	0.68500E-05	479295.1	3736604.7	433.8	3.49	6.51	3.25	
YES		NO							
L0004545	0	0.68500E-05	479295.2	3736618.7	433.5	3.49	6.51	3.25	

YES		NO						
L0004546	0	0.68500E-05	479295.3	3736632.7	433.1	3.49	6.51	3.25
YES		NO						
L0004547	0	0.68500E-05	479295.4	3736646.7	433.0	3.49	6.51	3.25
YES		NO						
L0004548	0	0.68500E-05	479295.5	3736660.7	433.0	3.49	6.51	3.25
YES		NO						
L0004549	0	0.68500E-05	479295.5	3736674.7	433.0	3.49	6.51	3.25
YES		NO						
L0004550	0	0.68500E-05	479295.6	3736688.7	433.0	3.49	6.51	3.25
YES		NO						
L0004551	0	0.68500E-05	479295.7	3736702.7	433.0	3.49	6.51	3.25
YES		NO						
L0004552	0	0.68500E-05	479295.8	3736716.7	433.0	3.49	6.51	3.25
YES		NO						
L0004553	0	0.68500E-05	479295.9	3736730.7	433.0	3.49	6.51	3.25
YES		NO						
L0004554	0	0.68500E-05	479296.0	3736744.7	433.0	3.49	6.51	3.25
YES		NO						
L0004555	0	0.68500E-05	479296.0	3736758.7	433.1	3.49	6.51	3.25
YES		NO						
L0004556	0	0.68500E-05	479296.1	3736772.7	433.4	3.49	6.51	3.25
YES		NO						
L0004557	0	0.68500E-05	479296.2	3736786.7	433.8	3.49	6.51	3.25
YES		NO						
L0004558	0	0.68500E-05	479296.2	3736800.7	433.8	3.49	6.51	3.25
YES		NO						
L0004559	0	0.68500E-05	479296.1	3736814.7	433.8	3.49	6.51	3.25
YES		NO						
L0004560	0	0.68500E-05	479296.0	3736828.7	433.8	3.49	6.51	3.25
YES		NO						
L0004561	0	0.68500E-05	479296.0	3736842.7	433.8	3.49	6.51	3.25
YES		NO						
L0004562	0	0.68500E-05	479295.9	3736856.7	433.9	3.49	6.51	3.25
YES		NO						
L0004563	0	0.68500E-05	479295.8	3736870.7	434.0	3.49	6.51	3.25
YES		NO						
L0004564	0	0.68500E-05	479295.7	3736884.7	434.0	3.49	6.51	3.25
YES		NO						
L0004565	0	0.68500E-05	479295.7	3736898.7	434.0	3.49	6.51	3.25
YES		NO						
L0004566	0	0.68500E-05	479295.6	3736912.7	434.0	3.49	6.51	3.25
YES		NO						
L0004567	0	0.68500E-05	479295.5	3736926.7	434.0	3.49	6.51	3.25
YES		NO						
L0004568	0	0.68500E-05	479295.5	3736940.7	434.0	3.49	6.51	3.25
YES		NO						
L0004569	0	0.68500E-05	479295.4	3736954.7	434.0	3.49	6.51	3.25
YES		NO						
L0004570	0	0.68500E-05	479295.3	3736968.7	434.0	3.49	6.51	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 5

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

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

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

ID (METERS)	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0004571	0	0.68500E-05	479295.3	3736982.7	434.0	3.49	6.51	3.25
YES		NO						
L0004572	0	0.68500E-05	479295.2	3736996.7	434.0	3.49	6.51	3.25
YES		NO						
L0004573	0	0.68500E-05	479295.1	3737010.7	434.0	3.49	6.51	3.25
YES		NO						
L0004574	0	0.68500E-05	479295.2	3737024.7	434.0	3.49	6.51	3.25
YES		NO						
L0004575	0	0.68500E-05	479295.8	3737038.7	434.0	3.49	6.51	3.25
YES		NO						
L0004576	0	0.68500E-05	479296.4	3737052.7	434.0	3.49	6.51	3.25
YES		NO						
L0004577	0	0.68500E-05	479297.1	3737066.7	434.0	3.49	6.51	3.25
YES		NO						
L0004578	0	0.68500E-05	479298.3	3737080.6	434.0	3.49	6.51	3.25
YES		NO						
L0004579	0	0.68500E-05	479302.2	3737094.0	434.0	3.49	6.51	3.25
YES		NO						
L0004580	0	0.68500E-05	479306.2	3737107.4	434.0	3.49	6.51	3.25
YES		NO						
L0004581	0	0.68500E-05	479311.3	3737120.4	434.0	3.49	6.51	3.25
YES		NO						
L0004582	0	0.68500E-05	479318.5	3737132.4	434.0	3.49	6.51	3.25
YES		NO						
L0004583	0	0.68500E-05	479325.7	3737144.4	434.0	3.49	6.51	3.25
YES		NO						
L0004584	0	0.41970E-05	479336.0	3737148.9	434.0	3.49	4.00	3.25
YES		NO						
L0004585	0	0.41970E-05	479343.0	3737143.9	434.0	3.49	4.00	3.25
YES		NO						
L0004586	0	0.41970E-05	479349.9	3737138.8	434.0	3.49	4.00	3.25
YES		NO						
L0004587	0	0.41970E-05	479356.9	3737133.8	434.0	3.49	4.00	3.25
YES		NO						
L0004588	0	0.41970E-05	479363.9	3737128.8	434.0	3.49	4.00	3.25
YES		NO						
L0004589	0	0.41970E-05	479370.8	3737123.8	434.0	3.49	4.00	3.25
YES		NO						
L0004590	0	0.41970E-05	479377.8	3737118.8	434.0	3.49	4.00	3.25
YES		NO						
L0004591	0	0.41970E-05	479384.8	3737113.8	434.0	3.49	4.00	3.25
YES		NO						
L0004592	0	0.41970E-05	479391.8	3737108.8	433.9	3.49	4.00	3.25
YES		NO						
L0004593	0	0.41970E-05	479398.7	3737103.7	433.7	3.49	4.00	3.25
YES		NO						
L0004594	0	0.41970E-05	479405.7	3737098.7	433.5	3.49	4.00	3.25
YES		NO						
L0004595	0	0.41970E-05	479412.7	3737093.7	433.2	3.49	4.00	3.25
YES		NO						
L0004596	0	0.41970E-05	479419.7	3737088.7	433.1	3.49	4.00	3.25
YES		NO						
L0004597	0	0.41970E-05	479426.6	3737083.7	433.0	3.49	4.00	3.25
YES		NO						
L0004598	0	0.41970E-05	479433.6	3737078.7	433.0	3.49	4.00	3.25
YES		NO						
L0004599	0	0.41970E-05	479440.6	3737073.7	433.0	3.49	4.00	3.25
YES		NO						
L0004600	0	0.41970E-05	479447.6	3737068.6	433.0	3.49	4.00	3.25
YES		NO						
L0004601	0	0.41970E-05	479454.5	3737063.6	433.0	3.49	4.00	3.25

YES		NO						
L0004602	0	0.41970E-05	479461.5	3737058.6	433.0	3.49	4.00	3.25
YES		NO						
L0004603	0	0.41970E-05	479468.5	3737053.6	433.0	3.49	4.00	3.25
YES		NO						
L0004604	0	0.41970E-05	479475.5	3737048.6	433.0	3.49	4.00	3.25
YES		NO						
L0004605	0	0.41970E-05	479482.4	3737043.6	433.0	3.49	4.00	3.25
YES		NO						
L0004606	0	0.41970E-05	479489.4	3737038.6	433.0	3.49	4.00	3.25
YES		NO						
L0004607	0	0.41970E-05	479496.4	3737033.5	433.0	3.49	4.00	3.25
YES		NO						
L0004608	0	0.41970E-05	479503.4	3737028.5	433.0	3.49	4.00	3.25
YES		NO						
L0004609	0	0.41970E-05	479510.3	3737023.5	433.0	3.49	4.00	3.25
YES		NO						
L0004610	0	0.41970E-05	479517.3	3737018.5	433.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 6

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
			X	Y				
SOURCE	URBAN	EMISSION RATE			ELEV.	HEIGHT	SY	SZ
ID	SCALAR	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)	VARY	BY						
	CATS.							
L0004611	0	0.41970E-05	479524.3	3737013.5	433.0	3.49	4.00	3.25
YES		NO						
L0004612	0	0.41970E-05	479531.3	3737008.5	433.0	3.49	4.00	3.25
YES		NO						
L0004613	0	0.41970E-05	479538.2	3737003.5	433.0	3.49	4.00	3.25
YES		NO						
L0004614	0	0.41970E-05	479545.2	3736998.4	433.0	3.49	4.00	3.25
YES		NO						
L0004615	0	0.41970E-05	479552.2	3736993.4	433.0	3.49	4.00	3.25
YES		NO						
L0004616	0	0.41970E-05	479559.2	3736988.4	433.0	3.49	4.00	3.25
YES		NO						
L0004617	0	0.41970E-05	479566.1	3736983.4	432.9	3.49	4.00	3.25
YES		NO						
L0004618	0	0.41970E-05	479573.1	3736978.4	432.7	3.49	4.00	3.25
YES		NO						
L0004619	0	0.41970E-05	479580.1	3736973.4	432.5	3.49	4.00	3.25
YES		NO						
L0004620	0	0.41970E-05	479587.1	3736968.4	432.2	3.49	4.00	3.25
YES		NO						
L0004621	0	0.41970E-05	479594.0	3736963.3	432.0	3.49	4.00	3.25
YES		NO						
L0004622	0	0.41970E-05	479601.0	3736958.3	432.0	3.49	4.00	3.25
YES		NO						
L0004623	0	0.41970E-05	479608.0	3736953.3	432.0	3.49	4.00	3.25
YES		NO						
L0004624	0	0.41970E-05	479615.0	3736948.3	432.0	3.49	4.00	3.25

YES		NO						
L0004625	0	0.41970E-05	479621.9	3736943.3	432.0	3.49	4.00	3.25
YES		NO						
L0004626	0	0.41970E-05	479628.9	3736938.3	432.0	3.49	4.00	3.25
YES		NO						
L0004627	0	0.41970E-05	479635.9	3736933.3	432.0	3.49	4.00	3.25
YES		NO						
L0004628	0	0.41970E-05	479642.9	3736928.2	432.0	3.49	4.00	3.25
YES		NO						
L0004629	0	0.41970E-05	479649.8	3736923.2	432.0	3.49	4.00	3.25
YES		NO						
L0004630	0	0.41970E-05	479656.8	3736918.2	432.0	3.49	4.00	3.25
YES		NO						
L0004631	0	0.41970E-05	479663.8	3736913.2	432.0	3.49	4.00	3.25
YES		NO						
L0004632	0	0.41970E-05	479670.8	3736908.2	432.0	3.49	4.00	3.25
YES		NO						
L0004633	0	0.41970E-05	479677.7	3736903.2	432.0	3.49	4.00	3.25
YES		NO						
L0004634	0	0.41970E-05	479684.7	3736898.2	432.0	3.49	4.00	3.25
YES		NO						
L0004635	0	0.41970E-05	479691.7	3736893.1	432.0	3.49	4.00	3.25
YES		NO						
L0004636	0	0.41970E-05	479698.6	3736888.1	432.0	3.49	4.00	3.25
YES		NO						
L0004637	0	0.41970E-05	479705.6	3736883.1	432.0	3.49	4.00	3.25
YES		NO						
L0004638	0	0.41970E-05	479712.6	3736878.1	432.0	3.49	4.00	3.25
YES		NO						
L0004639	0	0.41970E-05	479719.6	3736873.1	432.0	3.49	4.00	3.25
YES		NO						
L0004640	0	0.41970E-05	479726.5	3736868.1	432.0	3.49	4.00	3.25
YES		NO						
L0004641	0	0.41970E-05	479733.5	3736863.0	432.0	3.49	4.00	3.25
YES		NO						
L0004642	0	0.41970E-05	479740.5	3736858.0	432.0	3.49	4.00	3.25
YES		NO						
L0004643	0	0.41970E-05	479747.4	3736852.9	432.0	3.49	4.00	3.25
YES		NO						
L0004644	0	0.41970E-05	479754.3	3736847.9	432.0	3.49	4.00	3.25
YES		NO						
L0004645	0	0.41970E-05	479761.3	3736842.8	432.0	3.49	4.00	3.25
YES		NO						
L0004646	0	0.41970E-05	479768.2	3736837.8	432.0	3.49	4.00	3.25
YES		NO						
L0004647	0	0.41970E-05	479775.2	3736832.7	432.0	3.49	4.00	3.25
YES		NO						
L0004648	0	0.41970E-05	479782.1	3736827.6	432.0	3.49	4.00	3.25
YES		NO						
L0004649	0	0.41970E-05	479789.1	3736822.6	432.0	3.49	4.00	3.25
YES		NO						
L0004650	0	0.41970E-05	479796.0	3736817.5	432.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 7

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

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

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.
URBAN	EMISSION RATE	AIRCRAFT			

SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.	BY						
(METERS)								
L0004651	0	0.41970E-05	479802.9	3736812.5	432.0	3.49	4.00	3.25
YES		NO						
L0004652	0	0.41970E-05	479809.9	3736807.4	432.0	3.49	4.00	3.25
YES		NO						
L0004653	0	0.41970E-05	479816.8	3736802.3	432.0	3.49	4.00	3.25
YES		NO						
L0004654	0	0.41970E-05	479823.8	3736797.3	432.0	3.49	4.00	3.25
YES		NO						
L0004655	0	0.41970E-05	479830.7	3736792.2	432.0	3.49	4.00	3.25
YES		NO						
L0004656	0	0.41970E-05	479837.7	3736787.2	432.0	3.49	4.00	3.25
YES		NO						
L0004657	0	0.41970E-05	479844.6	3736782.1	432.0	3.49	4.00	3.25
YES		NO						
L0004658	0	0.41970E-05	479851.5	3736777.1	432.0	3.49	4.00	3.25
YES		NO						
L0004659	0	0.41970E-05	479858.5	3736772.0	432.0	3.49	4.00	3.25
YES		NO						
L0004660	0	0.41970E-05	479865.4	3736766.9	432.0	3.49	4.00	3.25
YES		NO						
L0004661	0	0.41970E-05	479872.4	3736761.9	432.0	3.49	4.00	3.25
YES		NO						
L0004662	0	0.41970E-05	479879.3	3736756.8	432.0	3.49	4.00	3.25
YES		NO						
L0004663	0	0.41970E-05	479886.3	3736751.8	431.9	3.49	4.00	3.25
YES		NO						
L0004664	0	0.41970E-05	479893.2	3736746.7	431.6	3.49	4.00	3.25
YES		NO						
L0004665	0	0.41970E-05	479900.1	3736741.7	431.3	3.49	4.00	3.25
YES		NO						
L0004666	0	0.41970E-05	479907.1	3736736.6	431.2	3.49	4.00	3.25
YES		NO						
L0004667	0	0.41970E-05	479914.0	3736731.5	431.0	3.49	4.00	3.25
YES		NO						
L0004668	0	0.41970E-05	479921.0	3736726.5	431.0	3.49	4.00	3.25
YES		NO						
L0004669	0	0.41970E-05	479927.9	3736721.4	431.0	3.49	4.00	3.25
YES		NO						
L0004670	0	0.41970E-05	479934.9	3736716.4	431.0	3.49	4.00	3.25
YES		NO						
L0004671	0	0.41970E-05	479941.8	3736711.3	431.0	3.49	4.00	3.25
YES		NO						
L0004672	0	0.41970E-05	479948.7	3736706.2	431.0	3.49	4.00	3.25
YES		NO						
L0004673	0	0.41970E-05	479955.7	3736701.2	431.0	3.49	4.00	3.25
YES		NO						
L0004674	0	0.41970E-05	479962.6	3736696.1	431.0	3.49	4.00	3.25
YES		NO						
L0004675	0	0.41970E-05	479969.6	3736691.1	431.0	3.49	4.00	3.25
YES		NO						
L0004676	0	0.41970E-05	479976.5	3736686.0	431.0	3.49	4.00	3.25
YES		NO						
L0004677	0	0.41970E-05	479983.5	3736681.0	431.0	3.49	4.00	3.25
YES		NO						
L0004678	0	0.41970E-05	479990.4	3736675.9	431.0	3.49	4.00	3.25
YES		NO						
L0004679	0	0.41970E-05	479997.3	3736670.8	431.0	3.49	4.00	3.25
YES		NO						
L0004680	0	0.41970E-05	480004.3	3736665.8	431.0	3.49	4.00	3.25



YES		NO						
L0004681	0	0.41970E-05	480011.2	3736660.7	431.0	3.49	4.00	3.25
YES		NO						
L0004682	0	0.41970E-05	480018.2	3736655.7	431.0	3.49	4.00	3.25
YES		NO						
L0004683	0	0.41970E-05	480025.1	3736650.6	431.0	3.49	4.00	3.25
YES		NO						
L0004684	0	0.41970E-05	480032.1	3736645.5	431.0	3.49	4.00	3.25
YES		NO						
L0004685	0	0.41970E-05	480039.0	3736640.5	431.0	3.49	4.00	3.25
YES		NO						
L0004686	0	0.41970E-05	480045.9	3736635.4	431.0	3.49	4.00	3.25
YES		NO						
L0004687	0	0.41970E-05	480052.9	3736630.4	431.0	3.49	4.00	3.25
YES		NO						
L0004688	0	0.41970E-05	480059.8	3736625.3	431.0	3.49	4.00	3.25
YES		NO						
L0004689	0	0.41970E-05	480066.8	3736620.3	431.0	3.49	4.00	3.25
YES		NO						
L0004690	0	0.41970E-05	480073.7	3736615.2	431.0	3.49	4.00	3.25
YES		NO						

```

*** AERMOD - VERSION 23132 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris
Logistics\15208 Op ***                01/11/24
*** AERMET - VERSION 16216 ***
***                                     ***                12:42:25

```

PAGE 8

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

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

SOURCE	SCALAR	NUMBER URBAN PART. ID (METERS)	EMISSION RATE (GRAMS/SEC)	AIRCRAFT		BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
				X	Y				
L0004691		0	0.41970E-05	480080.7	3736610.2	431.0	3.49	4.00	3.25
YES			NO						
L0004692		0	0.41970E-05	480087.6	3736605.1	431.0	3.49	4.00	3.25
YES			NO						
L0004693		0	0.41970E-05	480094.6	3736600.1	431.0	3.49	4.00	3.25
YES			NO						
L0004694		0	0.41970E-05	480101.5	3736595.0	431.0	3.49	4.00	3.25
YES			NO						
L0004695		0	0.41970E-05	480108.5	3736590.0	431.0	3.49	4.00	3.25
YES			NO						
L0004696		0	0.41970E-05	480115.4	3736584.9	431.0	3.49	4.00	3.25
YES			NO						
L0004697		0	0.41970E-05	480122.4	3736579.9	431.0	3.49	4.00	3.25
YES			NO						
L0004698		0	0.41970E-05	480129.3	3736574.8	431.0	3.49	4.00	3.25
YES			NO						
L0004699		0	0.41970E-05	480136.3	3736569.8	431.2	3.49	4.00	3.25
YES			NO						
L0004700		0	0.41970E-05	480143.2	3736564.7	431.4	3.49	4.00	3.25
YES			NO						
L0004701		0	0.41970E-05	480150.2	3736559.7	431.6	3.49	4.00	3.25
YES			NO						
L0004702		0	0.41970E-05	480157.1	3736554.6	431.7	3.49	4.00	3.25
YES			NO						
L0004703		0	0.41970E-05	480164.1	3736549.6	431.9	3.49	4.00	3.25

YES		NO						
L0004704	0	0.41970E-05	480171.0	3736544.5	432.0	3.49	4.00	3.25
YES		NO						
L0004705	0	0.41970E-05	480178.0	3736539.5	432.0	3.49	4.00	3.25
YES		NO						
L0004706	0	0.41970E-05	480184.9	3736534.4	432.0	3.49	4.00	3.25
YES		NO						
L0004707	0	0.41970E-05	480191.9	3736529.4	432.0	3.49	4.00	3.25
YES		NO						
L0004708	0	0.41970E-05	480198.8	3736524.3	432.0	3.49	4.00	3.25
YES		NO						
L0004709	0	0.41970E-05	480205.8	3736519.3	432.0	3.49	4.00	3.25
YES		NO						
L0004710	0	0.41970E-05	480212.7	3736514.2	432.0	3.49	4.00	3.25
YES		NO						
L0004711	0	0.41970E-05	480219.7	3736509.2	432.0	3.49	4.00	3.25
YES		NO						
L0004712	0	0.41970E-05	480226.6	3736504.1	432.0	3.49	4.00	3.25
YES		NO						
L0004713	0	0.41970E-05	480233.6	3736499.1	432.0	3.49	4.00	3.25
YES		NO						
L0004714	0	0.41970E-05	480240.5	3736494.0	432.0	3.49	4.00	3.25
YES		NO						
L0004715	0	0.41970E-05	480247.5	3736489.0	432.0	3.49	4.00	3.25
YES		NO						
L0004716	0	0.41970E-05	480254.4	3736483.9	432.0	3.49	4.00	3.25
YES		NO						
L0004717	0	0.41970E-05	480261.4	3736478.9	432.0	3.49	4.00	3.25
YES		NO						
L0004718	0	0.41970E-05	480268.3	3736473.8	432.0	3.49	4.00	3.25
YES		NO						
L0004719	0	0.41970E-05	480275.3	3736468.8	432.0	3.49	4.00	3.25
YES		NO						
L0004720	0	0.41970E-05	480282.2	3736463.7	432.0	3.49	4.00	3.25
YES		NO						
L0004721	0	0.41970E-05	480289.2	3736458.7	432.0	3.49	4.00	3.25
YES		NO						
L0004722	0	0.41970E-05	480296.1	3736453.6	432.0	3.49	4.00	3.25
YES		NO						
L0004723	0	0.41970E-05	480303.0	3736448.6	432.0	3.49	4.00	3.25
YES		NO						
L0004724	0	0.41970E-05	480310.0	3736443.5	432.0	3.49	4.00	3.25
YES		NO						
L0004725	0	0.41970E-05	480316.9	3736438.5	432.0	3.49	4.00	3.25
YES		NO						
L0004726	0	0.41970E-05	480323.9	3736433.4	432.0	3.49	4.00	3.25
YES		NO						
L0004727	0	0.41970E-05	480330.8	3736428.4	432.0	3.49	4.00	3.25
YES		NO						
L0004728	0	0.41970E-05	480337.8	3736423.3	431.9	3.49	4.00	3.25
YES		NO						
L0004729	0	0.41970E-05	480344.7	3736418.3	431.6	3.49	4.00	3.25
YES		NO						
L0004730	0	0.41970E-05	480351.7	3736413.2	431.4	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* \*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
	URBAN	EMISSION RATE	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	PART.	(GRAMS/SEC)			(METERS)	(METERS)	(METERS)	(METERS)
ID	SCALAR VARY	CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)								
L0004731	0	0.41970E-05	480358.6	3736408.2	431.2	3.49	4.00	3.25
YES		NO						
L0004732	0	0.41970E-05	480365.6	3736403.1	431.0	3.49	4.00	3.25
YES		NO						
L0004733	0	0.41970E-05	480372.5	3736398.1	431.0	3.49	4.00	3.25
YES		NO						
L0004734	0	0.41970E-05	480379.5	3736393.0	431.0	3.49	4.00	3.25
YES		NO						
L0004735	0	0.41970E-05	480386.4	3736388.0	431.0	3.49	4.00	3.25
YES		NO						
L0004736	0	0.41970E-05	480393.4	3736382.9	431.0	3.49	4.00	3.25
YES		NO						
L0004737	0	0.41970E-05	480400.3	3736377.9	431.0	3.49	4.00	3.25
YES		NO						
L0004738	0	0.41970E-05	480407.3	3736372.8	431.0	3.49	4.00	3.25
YES		NO						
L0004739	0	0.41970E-05	480414.2	3736367.8	431.0	3.49	4.00	3.25
YES		NO						
L0004740	0	0.41970E-05	480421.2	3736362.7	431.0	3.49	4.00	3.25
YES		NO						
L0004741	0	0.41970E-05	480428.1	3736357.7	431.0	3.49	4.00	3.25
YES		NO						
L0004742	0	0.41970E-05	480435.1	3736352.6	431.0	3.49	4.00	3.25
YES		NO						
L0004743	0	0.41970E-05	480442.0	3736347.6	431.0	3.49	4.00	3.25
YES		NO						
L0004744	0	0.41970E-05	480449.0	3736342.5	431.0	3.49	4.00	3.25
YES		NO						
L0004745	0	0.41970E-05	480455.9	3736337.5	431.0	3.49	4.00	3.25
YES		NO						
L0004746	0	0.41970E-05	480462.9	3736332.4	430.9	3.49	4.00	3.25
YES		NO						
L0004747	0	0.41970E-05	480469.8	3736327.4	430.7	3.49	4.00	3.25
YES		NO						
L0004748	0	0.41970E-05	480476.8	3736322.3	430.5	3.49	4.00	3.25
YES		NO						
L0004749	0	0.41970E-05	480483.7	3736317.3	430.4	3.49	4.00	3.25
YES		NO						
L0004750	0	0.41970E-05	480490.7	3736312.2	430.2	3.49	4.00	3.25
YES		NO						
L0004751	0	0.41970E-05	480497.6	3736307.2	430.0	3.49	4.00	3.25
YES		NO						
L0004752	0	0.41970E-05	480504.6	3736302.1	430.0	3.49	4.00	3.25
YES		NO						
L0004753	0	0.41970E-05	480511.5	3736297.1	430.0	3.49	4.00	3.25
YES		NO						
L0004754	0	0.41970E-05	480518.5	3736292.0	430.0	3.49	4.00	3.25
YES		NO						
L0004755	0	0.41970E-05	480525.4	3736287.0	430.0	3.49	4.00	3.25
YES		NO						
L0004756	0	0.41970E-05	480532.4	3736281.9	430.0	3.49	4.00	3.25
YES		NO						
L0004757	0	0.41970E-05	480539.3	3736276.9	430.0	3.49	4.00	3.25
YES		NO						
L0004758	0	0.41970E-05	480546.3	3736271.8	430.0	3.49	4.00	3.25
YES		NO						
L0004759	0	0.41970E-05	480553.2	3736266.8	430.0	3.49	4.00	3.25

YES		NO						
L0004760	0	0.41970E-05	480560.2	3736261.7	430.0	3.49	4.00	3.25
YES		NO						
L0004761	0	0.41970E-05	480567.1	3736256.7	430.0	3.49	4.00	3.25
YES		NO						
L0004762	0	0.41970E-05	480574.1	3736251.6	430.0	3.49	4.00	3.25
YES		NO						
L0004763	0	0.41970E-05	480581.0	3736246.6	430.0	3.49	4.00	3.25
YES		NO						
L0004764	0	0.41970E-05	480588.0	3736241.5	430.0	3.49	4.00	3.25
YES		NO						
L0004765	0	0.41970E-05	480594.9	3736236.5	430.0	3.49	4.00	3.25
YES		NO						
L0004766	0	0.41970E-05	480601.8	3736231.4	430.0	3.49	4.00	3.25
YES		NO						
L0004767	0	0.41970E-05	480608.8	3736226.4	430.0	3.49	4.00	3.25
YES		NO						
L0004768	0	0.41970E-05	480615.7	3736221.3	430.0	3.49	4.00	3.25
YES		NO						
L0004769	0	0.41970E-05	480622.7	3736216.3	430.0	3.49	4.00	3.25
YES		NO						
L0004770	0	0.41970E-05	480629.6	3736211.2	430.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* \*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 10

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

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

SOURCE	SCALAR VARY	NUMBER URBAN PART. CATS.	EMISSION RATE (GRAMS/SEC)	EMISSION RATE		BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)
				AIRCRAFT X	AIRCRAFT Y				
L0004771		0	0.41970E-05	480636.6	3736206.2	430.0	3.49	4.00	3.25
YES			NO						
L0004772		0	0.41970E-05	480643.5	3736201.1	430.0	3.49	4.00	3.25
YES			NO						
L0004773		0	0.41970E-05	480650.5	3736196.1	430.0	3.49	4.00	3.25
YES			NO						
L0004774		0	0.41970E-05	480657.4	3736191.0	430.0	3.49	4.00	3.25
YES			NO						
L0004775		0	0.41970E-05	480664.4	3736186.0	430.0	3.49	4.00	3.25
YES			NO						
L0004776		0	0.41970E-05	480671.3	3736180.9	430.0	3.49	4.00	3.25
YES			NO						
L0004777		0	0.41970E-05	480678.3	3736175.9	430.0	3.49	4.00	3.25
YES			NO						
L0004778		0	0.41970E-05	480685.2	3736170.8	430.0	3.49	4.00	3.25
YES			NO						
L0004779		0	0.41970E-05	480692.2	3736165.8	430.0	3.49	4.00	3.25
YES			NO						
L0004780		0	0.41970E-05	480699.1	3736160.7	430.0	3.49	4.00	3.25
YES			NO						
L0004781		0	0.41970E-05	480706.0	3736155.6	430.0	3.49	4.00	3.25
YES			NO						
L0004782		0	0.41970E-05	480713.0	3736150.6	430.0	3.49	4.00	3.25

YES		NO						
L0004783	0	0.41970E-05	480719.9	3736145.5	430.0	3.49	4.00	3.25
YES		NO						
L0004784	0	0.41970E-05	480726.9	3736140.4	430.0	3.49	4.00	3.25
YES		NO						
L0004785	0	0.41970E-05	480733.8	3736135.4	430.0	3.49	4.00	3.25
YES		NO						
L0004786	0	0.41970E-05	480740.7	3736130.3	430.0	3.49	4.00	3.25
YES		NO						
L0004787	0	0.41970E-05	480747.7	3736125.3	430.0	3.49	4.00	3.25
YES		NO						
L0004788	0	0.41970E-05	480754.6	3736120.2	430.0	3.49	4.00	3.25
YES		NO						
L0004789	0	0.41970E-05	480761.6	3736115.1	430.0	3.49	4.00	3.25
YES		NO						
L0004790	0	0.41970E-05	480768.5	3736110.1	430.0	3.49	4.00	3.25
YES		NO						
L0004791	0	0.41970E-05	480775.4	3736105.0	430.0	3.49	4.00	3.25
YES		NO						
L0004792	0	0.41970E-05	480782.4	3736099.9	430.0	3.49	4.00	3.25
YES		NO						
L0004793	0	0.41970E-05	480789.3	3736094.9	430.0	3.49	4.00	3.25
YES		NO						
L0004794	0	0.41970E-05	480796.3	3736089.8	430.0	3.49	4.00	3.25
YES		NO						
L0004795	0	0.41970E-05	480803.2	3736084.8	430.0	3.49	4.00	3.25
YES		NO						
L0004796	0	0.41970E-05	480810.1	3736079.7	430.0	3.49	4.00	3.25
YES		NO						
L0004797	0	0.41970E-05	480817.1	3736074.6	430.0	3.49	4.00	3.25
YES		NO						
L0004798	0	0.41970E-05	480824.0	3736069.6	430.0	3.49	4.00	3.25
YES		NO						
L0004799	0	0.41970E-05	480831.0	3736064.5	430.0	3.49	4.00	3.25
YES		NO						
L0004800	0	0.41970E-05	480837.9	3736059.4	430.0	3.49	4.00	3.25
YES		NO						
L0004801	0	0.41970E-05	480844.8	3736054.4	430.0	3.49	4.00	3.25
YES		NO						
L0004802	0	0.41970E-05	480851.8	3736049.3	430.0	3.49	4.00	3.25
YES		NO						
L0004803	0	0.41970E-05	480858.7	3736044.3	430.0	3.49	4.00	3.25
YES		NO						
L0004804	0	0.41970E-05	480865.7	3736039.2	430.0	3.49	4.00	3.25
YES		NO						
L0004805	0	0.41970E-05	480872.6	3736034.1	430.0	3.49	4.00	3.25
YES		NO						
L0004806	0	0.41970E-05	480879.5	3736029.1	430.0	3.49	4.00	3.25
YES		NO						
L0004807	0	0.41970E-05	480886.5	3736024.0	430.0	3.49	4.00	3.25
YES		NO						
L0004808	0	0.41970E-05	480893.4	3736018.9	430.0	3.49	4.00	3.25
YES		NO						
L0004809	0	0.41970E-05	480900.4	3736013.9	430.0	3.49	4.00	3.25
YES		NO						
L0004810	0	0.41970E-05	480907.3	3736008.8	430.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24


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

\*\*\* 12:42:25

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

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
	URBAN	EMISSION	AIRCRAFT		ELEV.	HEIGHT	SY	SZ
SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)	(METERS)
ID	SCALAR VARY							
(METERS)	CATS.	BY						
L0004811	0	0.41970E-05	480914.2	3736003.8	430.0	3.49	4.00	3.25
YES		NO						
L0004812	0	0.41970E-05	480921.2	3735998.7	430.0	3.49	4.00	3.25
YES		NO						
L0004813	0	0.41970E-05	480928.1	3735993.6	430.0	3.49	4.00	3.25
YES		NO						
L0004814	0	0.41970E-05	480935.1	3735988.6	430.0	3.49	4.00	3.25
YES		NO						
L0004815	0	0.41970E-05	480942.0	3735983.5	430.0	3.49	4.00	3.25
YES		NO						
L0004816	0	0.41970E-05	480948.9	3735978.4	430.0	3.49	4.00	3.25
YES		NO						
L0004817	0	0.41970E-05	480955.9	3735973.4	430.0	3.49	4.00	3.25
YES		NO						
L0004818	0	0.41970E-05	480962.8	3735968.3	430.0	3.49	4.00	3.25
YES		NO						
L0004819	0	0.41970E-05	480969.8	3735963.3	430.0	3.49	4.00	3.25
YES		NO						
L0004820	0	0.41970E-05	480976.7	3735958.2	430.0	3.49	4.00	3.25
YES		NO						
L0004821	0	0.41970E-05	480983.6	3735953.1	430.0	3.49	4.00	3.25
YES		NO						
L0004822	0	0.41970E-05	480990.6	3735948.1	430.0	3.49	4.00	3.25
YES		NO						
L0004823	0	0.41970E-05	480997.5	3735943.0	430.0	3.49	4.00	3.25
YES		NO						
L0004824	0	0.41970E-05	481004.5	3735937.9	430.0	3.49	4.00	3.25
YES		NO						
L0004825	0	0.41970E-05	481011.4	3735932.9	430.0	3.49	4.00	3.25
YES		NO						
L0004826	0	0.41970E-05	481018.3	3735927.8	430.0	3.49	4.00	3.25
YES		NO						
L0004827	0	0.41970E-05	481025.3	3735922.8	430.0	3.49	4.00	3.25
YES		NO						
L0004828	0	0.41970E-05	481032.2	3735917.7	430.0	3.49	4.00	3.25
YES		NO						
L0004829	0	0.41970E-05	481039.2	3735912.6	430.0	3.49	4.00	3.25
YES		NO						
L0004830	0	0.41970E-05	481046.1	3735907.6	430.0	3.49	4.00	3.25
YES		NO						
L0004831	0	0.41970E-05	481053.1	3735902.6	430.0	3.49	4.00	3.25
YES		NO						
L0004832	0	0.41970E-05	481060.0	3735897.6	430.0	3.49	4.00	3.25
YES		NO						
L0004833	0	0.41970E-05	481067.0	3735892.5	430.0	3.49	4.00	3.25
YES		NO						
L0004834	0	0.41970E-05	481074.0	3735887.5	430.0	3.49	4.00	3.25
YES		NO						
L0004835	0	0.41970E-05	481081.0	3735882.5	430.0	3.49	4.00	3.25
YES		NO						
L0004836	0	0.41970E-05	481087.9	3735877.5	430.0	3.49	4.00	3.25
YES		NO						
L0004837	0	0.41970E-05	481094.9	3735872.4	430.0	3.49	4.00	3.25
YES		NO						
L0004838	0	0.41970E-05	481101.9	3735867.4	430.0	3.49	4.00	3.25

YES		NO						
L0004839	0	0.41970E-05	481108.8	3735862.4	430.0	3.49	4.00	3.25
YES		NO						
L0004840	0	0.41970E-05	481115.8	3735857.4	430.0	3.49	4.00	3.25
YES		NO						
L0004841	0	0.41970E-05	481122.8	3735852.3	430.0	3.49	4.00	3.25
YES		NO						
L0004842	0	0.41970E-05	481129.7	3735847.3	430.0	3.49	4.00	3.25
YES		NO						
L0004843	0	0.41970E-05	481136.7	3735842.3	430.0	3.49	4.00	3.25
YES		NO						
L0004844	0	0.41970E-05	481143.7	3735837.3	430.0	3.49	4.00	3.25
YES		NO						
L0004845	0	0.41970E-05	481150.6	3735832.2	430.0	3.49	4.00	3.25
YES		NO						
L0004846	0	0.41970E-05	481157.6	3735827.2	430.0	3.49	4.00	3.25
YES		NO						
L0004847	0	0.41970E-05	481164.6	3735822.2	430.1	3.49	4.00	3.25
YES		NO						
L0004848	0	0.41970E-05	481171.5	3735817.2	430.2	3.49	4.00	3.25
YES		NO						
L0004849	0	0.41970E-05	481178.5	3735812.1	430.4	3.49	4.00	3.25
YES		NO						
L0004850	0	0.41970E-05	481185.5	3735807.1	430.7	3.49	4.00	3.25
YES		NO						


**\*\*\* AERMOD - VERSION 23132 \*\*\***      **\*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris Logistics\15208 Op \*\*\***      01/11/24  
**\*\*\* AERMET - VERSION 16216 \*\*\***  
**\*\*\***      **\*\*\***      12:42:25

PAGE 12

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

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

SOURCE	SOURCE ID	SCALAR VARY	NUMBER URBAN PART. CATS.	EMISSION RATE (GRAMS/SEC)	EMISSION RATE BY		BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)
					AIRCRAFT X	AIRCRAFT Y				
L0004851	0		0	0.41970E-05	481192.4	3735802.1	430.9	3.49	4.00	3.25
YES				NO						
L0004852	0		0	0.41970E-05	481199.4	3735797.1	431.0	3.49	4.00	3.25
YES				NO						
L0004853	0		0	0.41970E-05	481206.4	3735792.0	431.0	3.49	4.00	3.25
YES				NO						
L0004854	0		0	0.41970E-05	481213.3	3735787.0	431.0	3.49	4.00	3.25
YES				NO						
L0004855	0		0	0.41970E-05	481220.3	3735782.0	431.0	3.49	4.00	3.25
YES				NO						
L0004856	0		0	0.41970E-05	481227.3	3735777.0	431.0	3.49	4.00	3.25
YES				NO						
L0004857	0		0	0.41970E-05	481234.2	3735772.0	431.0	3.49	4.00	3.25
YES				NO						
L0004858	0		0	0.41970E-05	481241.2	3735766.9	431.0	3.49	4.00	3.25
YES				NO						
L0004859	0		0	0.41970E-05	481248.2	3735761.9	431.0	3.49	4.00	3.25
YES				NO						
L0004860	0		0	0.41970E-05	481255.1	3735756.9	431.0	3.49	4.00	3.25
YES				NO						
L0004861	0		0	0.41970E-05	481262.1	3735751.9	431.0	3.49	4.00	3.25

YES		NO						
L0004862	0	0.41970E-05	481269.1	3735746.8	431.0	3.49	4.00	3.25
YES		NO						
L0004863	0	0.41970E-05	481276.0	3735741.8	431.0	3.49	4.00	3.25
YES		NO						
L0004864	0	0.41970E-05	481283.0	3735736.8	431.0	3.49	4.00	3.25
YES		NO						
L0004865	0	0.41970E-05	481290.0	3735731.8	430.9	3.49	4.00	3.25
YES		NO						
L0004866	0	0.41970E-05	481296.9	3735726.7	430.7	3.49	4.00	3.25
YES		NO						
L0004867	0	0.41970E-05	481303.9	3735721.7	430.4	3.49	4.00	3.25
YES		NO						
L0004868	0	0.41970E-05	481310.9	3735716.7	430.2	3.49	4.00	3.25
YES		NO						
L0004869	0	0.41970E-05	481317.9	3735711.7	430.1	3.49	4.00	3.25
YES		NO						
L0004870	0	0.41970E-05	481324.8	3735706.6	430.0	3.49	4.00	3.25
YES		NO						
L0004871	0	0.41970E-05	481331.8	3735701.6	430.0	3.49	4.00	3.25
YES		NO						
L0004872	0	0.41970E-05	481338.8	3735696.6	430.0	3.49	4.00	3.25
YES		NO						
L0004873	0	0.41970E-05	481345.7	3735691.6	430.0	3.49	4.00	3.25
YES		NO						
L0004874	0	0.41970E-05	481352.7	3735686.5	430.0	3.49	4.00	3.25
YES		NO						
L0004875	0	0.41970E-05	481359.7	3735681.5	430.0	3.49	4.00	3.25
YES		NO						
L0004876	0	0.41970E-05	481366.6	3735676.5	430.0	3.49	4.00	3.25
YES		NO						
L0004877	0	0.41970E-05	481373.6	3735671.5	430.0	3.49	4.00	3.25
YES		NO						
L0004878	0	0.41970E-05	481380.6	3735666.5	430.0	3.49	4.00	3.25
YES		NO						
L0004879	0	0.41970E-05	481387.5	3735661.4	430.0	3.49	4.00	3.25
YES		NO						
L0004880	0	0.41970E-05	481394.5	3735656.4	430.0	3.49	4.00	3.25
YES		NO						
L0004881	0	0.41970E-05	481401.5	3735651.4	430.0	3.49	4.00	3.25
YES		NO						
L0004882	0	0.41970E-05	481408.4	3735646.4	430.0	3.49	4.00	3.25
YES		NO						
L0004883	0	0.41970E-05	481415.4	3735641.3	430.0	3.49	4.00	3.25
YES		NO						
L0004884	0	0.41970E-05	481422.3	3735636.3	430.0	3.49	4.00	3.25
YES		NO						
L0004885	0	0.41970E-05	481429.3	3735631.2	430.0	3.49	4.00	3.25
YES		NO						
L0004886	0	0.41970E-05	481436.2	3735626.2	430.0	3.49	4.00	3.25
YES		NO						
L0004887	0	0.41970E-05	481443.2	3735621.1	430.0	3.49	4.00	3.25
YES		NO						
L0004888	0	0.41970E-05	481450.1	3735616.1	430.0	3.49	4.00	3.25
YES		NO						
L0004889	0	0.41970E-05	481457.1	3735611.0	430.0	3.49	4.00	3.25
YES		NO						
L0004890	0	0.41970E-05	481464.0	3735605.9	430.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25



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

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION RATE EMISSION RATE (GRAMS/SEC) BY	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
			X	Y	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ
L0004891	0	0.41970E-05	481471.0	3735600.9	430.0	3.49	4.00	3.25
YES		NO						
L0004892	0	0.41970E-05	481477.9	3735595.8	430.0	3.49	4.00	3.25
YES		NO						
L0004893	0	0.41970E-05	481484.8	3735590.8	430.0	3.49	4.00	3.25
YES		NO						
L0004894	0	0.41970E-05	481491.8	3735585.7	430.0	3.49	4.00	3.25
YES		NO						
L0004895	0	0.41970E-05	481498.7	3735580.7	430.0	3.49	4.00	3.25
YES		NO						
L0004896	0	0.41970E-05	481505.7	3735575.6	430.0	3.49	4.00	3.25
YES		NO						
L0004897	0	0.41970E-05	481512.6	3735570.6	430.0	3.49	4.00	3.25
YES		NO						
L0004898	0	0.41970E-05	481519.6	3735565.5	430.0	3.49	4.00	3.25
YES		NO						
L0004899	0	0.41970E-05	481526.5	3735560.4	430.0	3.49	4.00	3.25
YES		NO						
L0004900	0	0.41970E-05	481533.5	3735555.4	430.0	3.49	4.00	3.25
YES		NO						
L0004901	0	0.41970E-05	481540.4	3735550.3	430.0	3.49	4.00	3.25
YES		NO						
L0004902	0	0.41970E-05	481547.4	3735545.3	430.0	3.49	4.00	3.25
YES		NO						
L0004903	0	0.41970E-05	481554.3	3735540.2	430.0	3.49	4.00	3.25
YES		NO						
L0004904	0	0.41970E-05	481561.2	3735535.2	430.0	3.49	4.00	3.25
YES		NO						
L0004905	0	0.41970E-05	481568.2	3735530.1	430.0	3.49	4.00	3.25
YES		NO						
L0004906	0	0.41970E-05	481575.1	3735525.1	430.0	3.49	4.00	3.25
YES		NO						
L0004907	0	0.41970E-05	481582.1	3735520.0	430.0	3.49	4.00	3.25
YES		NO						
L0004908	0	0.41970E-05	481589.0	3735515.0	430.0	3.49	4.00	3.25
YES		NO						
L0004909	0	0.41970E-05	481596.0	3735509.9	430.0	3.49	4.00	3.25
YES		NO						
L0004910	0	0.41970E-05	481602.9	3735504.8	430.0	3.49	4.00	3.25
YES		NO						
L0004911	0	0.41970E-05	481609.9	3735499.8	430.0	3.49	4.00	3.25
YES		NO						
L0004912	0	0.41970E-05	481616.8	3735494.7	430.0	3.49	4.00	3.25
YES		NO						
L0004913	0	0.41970E-05	481623.8	3735489.7	430.0	3.49	4.00	3.25
YES		NO						
L0004914	0	0.41970E-05	481630.7	3735484.6	430.0	3.49	4.00	3.25
YES		NO						
L0004915	0	0.41970E-05	481637.6	3735479.6	430.0	3.49	4.00	3.25
YES		NO						
L0004916	0	0.41970E-05	481644.6	3735474.5	430.0	3.49	4.00	3.25
YES		NO						
L0004917	0	0.41970E-05	481651.5	3735469.5	430.0	3.49	4.00	3.25

YES		NO						
L0004918	0	0.41970E-05	481658.5	3735464.4	430.0	3.49	4.00	3.25
YES		NO						
L0004919	0	0.41970E-05	481665.4	3735459.3	430.0	3.49	4.00	3.25
YES		NO						
L0004920	0	0.41970E-05	481672.4	3735454.3	430.0	3.49	4.00	3.25
YES		NO						
L0004921	0	0.41970E-05	481679.3	3735449.2	430.0	3.49	4.00	3.25
YES		NO						
L0004922	0	0.41970E-05	481686.3	3735444.2	430.0	3.49	4.00	3.25
YES		NO						
L0004923	0	0.41970E-05	481693.2	3735439.1	430.0	3.49	4.00	3.25
YES		NO						
L0004924	0	0.41970E-05	481700.1	3735434.1	430.1	3.49	4.00	3.25
YES		NO						
L0004925	0	0.41970E-05	481707.1	3735429.0	430.2	3.49	4.00	3.25
YES		NO						
L0004926	0	0.41970E-05	481714.0	3735424.0	430.4	3.49	4.00	3.25
YES		NO						
L0004927	0	0.41970E-05	481721.0	3735418.9	430.6	3.49	4.00	3.25
YES		NO						
L0004928	0	0.41970E-05	481727.9	3735413.9	430.8	3.49	4.00	3.25
YES		NO						
L0004929	0	0.41970E-05	481734.9	3735408.8	430.9	3.49	4.00	3.25
YES		NO						
L0004930	0	0.41970E-05	481741.8	3735403.7	431.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAS\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 14

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION RATE	X	Y	ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	BY						
L0004931	0	0.41970E-05	481748.8	3735398.7	431.0	3.49	4.00	3.25
YES		NO						
L0004932	0	0.41970E-05	481755.7	3735393.6	431.0	3.49	4.00	3.25
YES		NO						
L0004933	0	0.41970E-05	481762.7	3735388.6	431.0	3.49	4.00	3.25
YES		NO						
L0004934	0	0.41970E-05	481769.6	3735383.5	431.0	3.49	4.00	3.25
YES		NO						
L0004935	0	0.41970E-05	481776.5	3735378.5	431.0	3.49	4.00	3.25
YES		NO						
L0004936	0	0.41970E-05	481783.5	3735373.4	431.0	3.49	4.00	3.25
YES		NO						
L0004937	0	0.41970E-05	481790.4	3735368.4	431.0	3.49	4.00	3.25
YES		NO						
L0004938	0	0.41970E-05	481797.4	3735363.3	431.0	3.49	4.00	3.25
YES		NO						
L0004939	0	0.41970E-05	481804.3	3735358.2	431.0	3.49	4.00	3.25
YES		NO						
L0004940	0	0.41970E-05	481811.3	3735353.2	431.0	3.49	4.00	3.25

YES		NO						
L0004941	0	0.41970E-05	481818.2	3735348.1	431.0	3.49	4.00	3.25
YES		NO						
L0004942	0	0.41970E-05	481825.2	3735343.1	431.0	3.49	4.00	3.25
YES		NO						
L0004943	0	0.41970E-05	481832.1	3735338.0	431.0	3.49	4.00	3.25
YES		NO						
L0004944	0	0.41970E-05	481839.1	3735333.0	431.0	3.49	4.00	3.25
YES		NO						
L0004945	0	0.41970E-05	481846.0	3735327.9	431.0	3.49	4.00	3.25
YES		NO						
L0004946	0	0.41970E-05	481852.9	3735322.9	431.0	3.49	4.00	3.25
YES		NO						
L0004947	0	0.41970E-05	481859.9	3735317.8	431.0	3.49	4.00	3.25
YES		NO						
L0004948	0	0.41970E-05	481866.8	3735312.8	431.0	3.49	4.00	3.25
YES		NO						
L0004949	0	0.41970E-05	481873.8	3735307.7	431.0	3.49	4.00	3.25
YES		NO						
L0004950	0	0.41970E-05	481880.7	3735302.6	431.0	3.49	4.00	3.25
YES		NO						
L0004951	0	0.41970E-05	481887.7	3735297.6	431.0	3.49	4.00	3.25
YES		NO						
L0004952	0	0.41970E-05	481895.3	3735295.1	431.0	3.49	4.00	3.25
YES		NO						
L0004953	0	0.41970E-05	481903.8	3735296.0	431.0	3.49	4.00	3.25
YES		NO						
L0004954	0	0.41970E-05	481912.4	3735297.0	431.0	3.49	4.00	3.25
YES		NO						
L0004955	0	0.41970E-05	481920.9	3735297.9	431.0	3.49	4.00	3.25
YES		NO						
L0004956	0	0.41970E-05	481929.4	3735298.9	431.0	3.49	4.00	3.25
YES		NO						
L0004957	0	0.41970E-05	481938.0	3735299.8	431.0	3.49	4.00	3.25
YES		NO						
L0004958	0	0.41970E-05	481946.5	3735300.8	431.0	3.49	4.00	3.25
YES		NO						
L0004959	0	0.41970E-05	481955.0	3735301.7	431.0	3.49	4.00	3.25
YES		NO						
L0004960	0	0.41970E-05	481963.6	3735302.7	431.0	3.49	4.00	3.25
YES		NO						
L0004961	0	0.41970E-05	481972.1	3735303.6	431.0	3.49	4.00	3.25
YES		NO						
L0004962	0	0.41970E-05	481980.7	3735304.6	431.0	3.49	4.00	3.25
YES		NO						
L0004963	0	0.41970E-05	481989.2	3735305.5	431.0	3.49	4.00	3.25
YES		NO						
L0004964	0	0.41970E-05	481997.7	3735306.4	431.0	3.49	4.00	3.25
YES		NO						
L0004965	0	0.41970E-05	482006.3	3735307.3	431.0	3.49	4.00	3.25
YES		NO						
L0004966	0	0.41970E-05	482014.8	3735308.2	431.0	3.49	4.00	3.25
YES		NO						
L0004967	0	0.41970E-05	482023.4	3735309.1	431.0	3.49	4.00	3.25
YES		NO						
L0004968	0	0.41970E-05	482031.9	3735310.0	431.0	3.49	4.00	3.25
YES		NO						
L0004969	0	0.41970E-05	482038.2	3735304.2	431.0	3.49	4.00	3.25
YES		NO						
L0004970	0	0.41970E-05	482044.4	3735298.3	431.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAS\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\*

\*\*\*

12:42:25

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

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

SOURCE	NUMBER	EMISSION	RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE	X	Y	ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)	SCALAR VARY		BY						
	CATS.								
L0004971	0	0.41970E-05	482050.7	3735292.4	431.0	3.49	4.00	3.25	
YES		NO							
L0004972	0	0.41970E-05	482056.9	3735286.5	431.0	3.49	4.00	3.25	
YES		NO							
L0004973	0	0.41970E-05	482063.2	3735280.6	431.0	3.49	4.00	3.25	
YES		NO							
L0004974	0	0.41970E-05	482069.5	3735274.8	431.0	3.49	4.00	3.25	
YES		NO							
L0004975	0	0.41970E-05	482075.7	3735268.9	431.0	3.49	4.00	3.25	
YES		NO							
L0004976	0	0.41970E-05	482082.0	3735263.0	431.0	3.49	4.00	3.25	
YES		NO							
L0004977	0	0.41970E-05	482088.2	3735257.1	431.0	3.49	4.00	3.25	
YES		NO							
L0004978	0	0.41970E-05	482094.5	3735251.2	431.0	3.49	4.00	3.25	
YES		NO							
L0004979	0	0.41970E-05	482100.7	3735245.3	431.0	3.49	4.00	3.25	
YES		NO							
L0004980	0	0.41970E-05	482107.0	3735239.4	431.0	3.49	4.00	3.25	
YES		NO							
L0004981	0	0.41970E-05	482113.2	3735233.5	431.0	3.49	4.00	3.25	
YES		NO							
L0004982	0	0.41970E-05	482119.5	3735227.6	431.0	3.49	4.00	3.25	
YES		NO							
L0004983	0	0.41970E-05	482125.7	3735221.7	431.0	3.49	4.00	3.25	
YES		NO							
L0004984	0	0.41970E-05	482132.0	3735215.8	431.0	3.49	4.00	3.25	
YES		NO							
L0004985	0	0.41970E-05	482138.2	3735210.0	431.0	3.49	4.00	3.25	
YES		NO							
L0004986	0	0.41970E-05	482144.5	3735204.1	431.0	3.49	4.00	3.25	
YES		NO							
L0004987	0	0.41970E-05	482150.8	3735198.2	431.0	3.49	4.00	3.25	
YES		NO							
L0004988	0	0.41970E-05	482157.1	3735192.5	431.0	3.49	4.00	3.25	
YES		NO							
L0004989	0	0.41970E-05	482163.5	3735186.7	431.0	3.49	4.00	3.25	
YES		NO							
L0004990	0	0.41970E-05	482169.8	3735180.9	431.0	3.49	4.00	3.25	
YES		NO							
L0004991	0	0.41970E-05	482176.2	3735175.1	431.0	3.49	4.00	3.25	
YES		NO							
L0004992	0	0.41970E-05	482182.9	3735169.8	431.0	3.49	4.00	3.25	
YES		NO							
L0004993	0	0.41970E-05	482190.1	3735165.0	431.0	3.49	4.00	3.25	
YES		NO							
L0004994	0	0.41970E-05	482197.2	3735160.3	431.0	3.49	4.00	3.25	
YES		NO							
L0004995	0	0.41970E-05	482204.4	3735155.6	431.1	3.49	4.00	3.25	
YES		NO							
L0004996	0	0.41970E-05	482212.6	3735153.3	431.2	3.49	4.00	3.25	

YES		NO						
L0004997	0	0.41970E-05	482221.0	3735151.2	431.3	3.49	4.00	3.25
YES		NO						
L0004998	0	0.41970E-05	482229.3	3735149.2	431.6	3.49	4.00	3.25
YES		NO						
L0004999	0	0.41970E-05	482237.9	3735149.0	431.7	3.49	4.00	3.25
YES		NO						
L0005000	0	0.41970E-05	482246.5	3735148.8	431.8	3.49	4.00	3.25
YES		NO						
L0005001	0	0.41970E-05	482255.1	3735148.6	431.9	3.49	4.00	3.25
YES		NO						
L0005002	0	0.41970E-05	482263.7	3735148.4	432.0	3.49	4.00	3.25
YES		NO						
L0005003	0	0.41970E-05	482272.3	3735148.1	432.0	3.49	4.00	3.25
YES		NO						
L0005004	0	0.41970E-05	482280.8	3735147.9	432.0	3.49	4.00	3.25
YES		NO						
L0005005	0	0.41970E-05	482289.4	3735147.7	432.0	3.49	4.00	3.25
YES		NO						
L0005006	0	0.41970E-05	482298.0	3735147.5	432.0	3.49	4.00	3.25
YES		NO						
L0005007	0	0.41970E-05	482306.6	3735147.3	432.0	3.49	4.00	3.25
YES		NO						
L0005008	0	0.41970E-05	482315.2	3735147.1	432.0	3.49	4.00	3.25
YES		NO						
L0005009	0	0.41970E-05	482323.8	3735146.9	432.0	3.49	4.00	3.25
YES		NO						
L0005010	0	0.41970E-05	482332.4	3735146.6	432.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 16

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

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

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	AIRCRAFT		ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	SCALAR VARY	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
	CATS.							
L0005011	0	0.41970E-05	482341.0	3735146.4	432.0	3.49	4.00	3.25
YES		NO						
L0005012	0	0.41970E-05	482346.7	3735143.1	432.0	3.49	4.00	3.25
YES		NO						
L0005013	0	0.41970E-05	482347.7	3735134.6	432.0	3.49	4.00	3.25
YES		NO						
L0005014	0	0.41970E-05	482348.7	3735126.0	432.0	3.49	4.00	3.25
YES		NO						
L0005015	0	0.41970E-05	482349.7	3735117.5	432.0	3.49	4.00	3.25
YES		NO						
L0005016	0	0.41970E-05	482350.7	3735109.0	432.0	3.49	4.00	3.25
YES		NO						
L0005017	0	0.41970E-05	482351.7	3735100.4	432.1	3.49	4.00	3.25
YES		NO						
L0005018	0	0.41970E-05	482352.7	3735091.9	432.1	3.49	4.00	3.25
YES		NO						
L0005019	0	0.41970E-05	482353.9	3735083.4	432.1	3.49	4.00	3.25

YES		NO						
L0005020	0	0.41970E-05	482356.7	3735075.3	432.2	3.49	4.00	3.25
YES		NO						
L0005021	0	0.41970E-05	482359.6	3735067.2	432.3	3.49	4.00	3.25
YES		NO						
L0005022	0	0.41970E-05	482362.4	3735059.1	432.4	3.49	4.00	3.25
YES		NO						
L0005023	0	0.41970E-05	482365.2	3735051.0	432.5	3.49	4.00	3.25
YES		NO						
L0005024	0	0.41970E-05	482368.1	3735042.9	432.6	3.49	4.00	3.25
YES		NO						
L0005025	0	0.41970E-05	482370.9	3735034.8	432.7	3.49	4.00	3.25
YES		NO						
L0005026	0	0.41970E-05	482373.7	3735026.7	432.8	3.49	4.00	3.25
YES		NO						
L0005027	0	0.41970E-05	482376.6	3735018.5	432.9	3.49	4.00	3.25
YES		NO						
L0005028	0	0.41970E-05	482379.4	3735010.4	433.0	3.49	4.00	3.25
YES		NO						
L0005029	0	0.41970E-05	482383.7	3735003.1	433.0	3.49	4.00	3.25
YES		NO						
L0005030	0	0.41970E-05	482389.2	3734996.6	433.0	3.49	4.00	3.25
YES		NO						
L0005031	0	0.41970E-05	482394.7	3734990.0	433.0	3.49	4.00	3.25
YES		NO						
L0005032	0	0.41970E-05	482400.3	3734983.4	433.0	3.49	4.00	3.25
YES		NO						
L0005033	0	0.41970E-05	482405.8	3734976.9	433.0	3.49	4.00	3.25
YES		NO						
L0005034	0	0.41970E-05	482411.3	3734970.3	433.0	3.49	4.00	3.25
YES		NO						
L0005035	0	0.41970E-05	482416.9	3734963.7	433.0	3.49	4.00	3.25
YES		NO						
L0005036	0	0.41970E-05	482422.4	3734957.2	433.0	3.49	4.00	3.25
YES		NO						
L0005037	0	0.41970E-05	482429.0	3734951.8	433.0	3.49	4.00	3.25
YES		NO						
L0005038	0	0.41970E-05	482436.0	3734946.8	433.0	3.49	4.00	3.25
YES		NO						
L0005039	0	0.41970E-05	482443.0	3734941.8	433.0	3.49	4.00	3.25
YES		NO						
L0005040	0	0.41970E-05	482450.0	3734936.8	433.0	3.49	4.00	3.25
YES		NO						
L0005041	0	0.41970E-05	482457.0	3734931.8	433.0	3.49	4.00	3.25
YES		NO						
L0005042	0	0.41970E-05	482464.0	3734926.8	433.0	3.49	4.00	3.25
YES		NO						
L0005043	0	0.41970E-05	482471.0	3734921.9	433.0	3.49	4.00	3.25
YES		NO						
L0005044	0	0.41970E-05	482478.1	3734917.0	433.0	3.49	4.00	3.25
YES		NO						
L0005045	0	0.41970E-05	482485.2	3734912.1	433.0	3.49	4.00	3.25
YES		NO						
L0005046	0	0.41970E-05	482492.2	3734907.2	433.0	3.49	4.00	3.25
YES		NO						
L0005047	0	0.41970E-05	482499.3	3734902.3	433.0	3.49	4.00	3.25
YES		NO						
L0005048	0	0.41970E-05	482506.3	3734897.4	433.0	3.49	4.00	3.25
YES		NO						
L0005049	0	0.41970E-05	482513.4	3734892.6	433.0	3.49	4.00	3.25
YES		NO						
L0005050	0	0.41970E-05	482520.5	3734887.7	433.0	3.49	4.00	3.25
YES		NO						

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

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

SOURCE	NUMBER	EMISSION	RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE	X	Y	ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)	SCALAR	VARY	CATS.	BY					
L0005051	0	0.41970E-05	482527.5	3734882.8	433.0	3.49	4.00	3.25	
YES		NO							
L0005052	0	0.41970E-05	482534.6	3734877.9	433.0	3.49	4.00	3.25	
YES		NO							
L0005053	0	0.41970E-05	482541.6	3734873.0	433.0	3.49	4.00	3.25	
YES		NO							
L0005054	0	0.41970E-05	482548.7	3734868.1	433.0	3.49	4.00	3.25	
YES		NO							
L0005055	0	0.41970E-05	482555.8	3734863.2	433.0	3.49	4.00	3.25	
YES		NO							
L0005056	0	0.41970E-05	482562.8	3734858.3	433.0	3.49	4.00	3.25	
YES		NO							
L0005057	0	0.41970E-05	482569.9	3734853.4	433.1	3.49	4.00	3.25	
YES		NO							
L0005058	0	0.41970E-05	482576.9	3734848.5	433.3	3.49	4.00	3.25	
YES		NO							
L0005059	0	0.41970E-05	482584.0	3734843.6	433.6	3.49	4.00	3.25	
YES		NO							
L0005060	0	0.41970E-05	482591.1	3734838.7	433.9	3.49	4.00	3.25	
YES		NO							
L0005061	0	0.41970E-05	482598.1	3734833.8	433.7	3.49	4.00	3.25	
YES		NO							
L0005062	0	0.41970E-05	482605.2	3734828.9	433.4	3.49	4.00	3.25	
YES		NO							
L0005063	0	0.41970E-05	482612.2	3734824.1	433.2	3.49	4.00	3.25	
YES		NO							
L0005064	0	0.41970E-05	482619.3	3734819.2	433.0	3.49	4.00	3.25	
YES		NO							
L0005065	0	0.41970E-05	482626.4	3734814.3	433.0	3.49	4.00	3.25	
YES		NO							
L0005066	0	0.13700E-05	478357.3	3735215.4	436.0	3.49	4.00	3.25	
YES		NO							
L0005067	0	0.13700E-05	478357.5	3735206.8	436.0	3.49	4.00	3.25	
YES		NO							
L0005068	0	0.13700E-05	478357.7	3735198.2	436.0	3.49	4.00	3.25	
YES		NO							
L0005069	0	0.13700E-05	478357.9	3735189.6	436.0	3.49	4.00	3.25	
YES		NO							
L0005070	0	0.13700E-05	478358.2	3735181.1	436.0	3.49	4.00	3.25	
YES		NO							
L0005071	0	0.13700E-05	478358.4	3735172.5	436.0	3.49	4.00	3.25	
YES		NO							
L0005072	0	0.13700E-05	478358.6	3735163.9	435.9	3.49	4.00	3.25	
YES		NO							
L0005073	0	0.13700E-05	478358.8	3735155.3	436.0	3.49	4.00	3.25	
YES		NO							
L0005074	0	0.13700E-05	478359.0	3735146.7	436.0	3.49	4.00	3.25	
YES		NO							
L0005075	0	0.13700E-05	478359.2	3735138.1	436.0	3.49	4.00	3.25	

YES		NO						
L0005076	0	0.13700E-05	478359.4	3735129.5	435.8	3.49	4.00	3.25
YES		NO						
L0005077	0	0.13700E-05	478359.6	3735120.9	435.5	3.49	4.00	3.25
YES		NO						
L0005078	0	0.13700E-05	478359.8	3735112.4	435.2	3.49	4.00	3.25
YES		NO						
L0005079	0	0.13700E-05	478360.0	3735103.8	435.0	3.49	4.00	3.25
YES		NO						
L0005080	0	0.13700E-05	478360.2	3735095.2	435.0	3.49	4.00	3.25
YES		NO						
L0005081	0	0.13700E-05	478360.4	3735086.6	435.0	3.49	4.00	3.25
YES		NO						
L0005082	0	0.13700E-05	478360.6	3735078.0	435.0	3.49	4.00	3.25
YES		NO						
L0005083	0	0.13700E-05	478360.8	3735069.4	435.0	3.49	4.00	3.25
YES		NO						
L0005084	0	0.13700E-05	478361.0	3735060.8	435.0	3.49	4.00	3.25
YES		NO						
L0005085	0	0.13700E-05	478361.2	3735052.2	435.0	3.49	4.00	3.25
YES		NO						
L0005086	0	0.13700E-05	478361.4	3735043.7	435.0	3.49	4.00	3.25
YES		NO						
L0005087	0	0.13700E-05	478361.6	3735035.1	435.0	3.49	4.00	3.25
YES		NO						
L0005088	0	0.13700E-05	478361.8	3735026.5	435.0	3.49	4.00	3.25
YES		NO						
L0005089	0	0.13700E-05	478362.0	3735017.9	435.0	3.49	4.00	3.25
YES		NO						
L0005090	0	0.13700E-05	478362.2	3735009.3	435.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 18

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

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

SOURCE	NUMBER	EMISSION	RATE	AIRCRAFT	BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE	X	ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	SCALAR VARY	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0005091	0	0.13700E-05	478362.4	3735000.7	435.0	3.49	4.00	3.25
YES		NO						
L0005092	0	0.13700E-05	478362.6	3734992.1	435.0	3.49	4.00	3.25
YES		NO						
L0005093	0	0.13700E-05	478362.8	3734983.5	435.0	3.49	4.00	3.25
YES		NO						
L0005094	0	0.13700E-05	478363.0	3734975.0	435.0	3.49	4.00	3.25
YES		NO						
L0005095	0	0.13700E-05	478363.3	3734966.4	435.0	3.49	4.00	3.25
YES		NO						
L0005096	0	0.13700E-05	478363.5	3734957.8	435.0	3.49	4.00	3.25
YES		NO						
L0005097	0	0.13700E-05	478363.7	3734949.2	434.8	3.49	4.00	3.25
YES		NO						
L0005098	0	0.13700E-05	478363.9	3734940.6	434.5	3.49	4.00	3.25



YES		NO						
L0005099	0	0.13700E-05	478562.1	3735215.8	435.3	3.49	4.00	3.25
YES		NO						
L0005100	0	0.13700E-05	478562.1	3735207.3	435.3	3.49	4.00	3.25
YES		NO						
L0005101	0	0.13700E-05	478562.2	3735198.7	435.3	3.49	4.00	3.25
YES		NO						
L0005102	0	0.13700E-05	478562.3	3735190.1	435.2	3.49	4.00	3.25
YES		NO						
L0005103	0	0.13700E-05	478562.4	3735181.5	435.2	3.49	4.00	3.25
YES		NO						
L0005104	0	0.13700E-05	478562.5	3735172.9	435.2	3.49	4.00	3.25
YES		NO						
L0005105	0	0.13700E-05	478562.6	3735164.3	435.2	3.49	4.00	3.25
YES		NO						
L0005106	0	0.13700E-05	478562.7	3735155.7	435.2	3.49	4.00	3.25
YES		NO						
L0005107	0	0.13700E-05	478562.7	3735147.1	435.1	3.49	4.00	3.25
YES		NO						
L0005108	0	0.13700E-05	478562.8	3735138.5	435.0	3.49	4.00	3.25
YES		NO						
L0005109	0	0.13700E-05	478562.9	3735129.9	435.0	3.49	4.00	3.25
YES		NO						
L0005110	0	0.13700E-05	478563.0	3735121.4	435.0	3.49	4.00	3.25
YES		NO						
L0005111	0	0.13700E-05	478563.1	3735112.8	435.0	3.49	4.00	3.25
YES		NO						
L0005112	0	0.13700E-05	478563.2	3735104.2	435.0	3.49	4.00	3.25
YES		NO						
L0005113	0	0.13700E-05	478563.3	3735095.6	435.0	3.49	4.00	3.25
YES		NO						
L0005114	0	0.13700E-05	478563.4	3735087.0	435.0	3.49	4.00	3.25
YES		NO						
L0005115	0	0.13700E-05	478563.4	3735078.4	435.0	3.49	4.00	3.25
YES		NO						
L0005116	0	0.13700E-05	478563.5	3735069.8	434.8	3.49	4.00	3.25
YES		NO						
L0005117	0	0.13700E-05	478563.6	3735061.2	434.6	3.49	4.00	3.25
YES		NO						
L0005118	0	0.13700E-05	478563.7	3735052.6	434.4	3.49	4.00	3.25
YES		NO						
L0005119	0	0.13700E-05	478563.8	3735044.1	434.2	3.49	4.00	3.25
YES		NO						
L0005120	0	0.13700E-05	478563.9	3735035.5	434.1	3.49	4.00	3.25
YES		NO						
L0005121	0	0.13700E-05	478564.0	3735026.9	434.1	3.49	4.00	3.25
YES		NO						
L0005122	0	0.13700E-05	478564.0	3735018.3	434.0	3.49	4.00	3.25
YES		NO						
L0005123	0	0.13700E-05	478564.1	3735009.7	434.0	3.49	4.00	3.25
YES		NO						
L0005124	0	0.13700E-05	478564.2	3735001.1	434.0	3.49	4.00	3.25
YES		NO						
L0005125	0	0.13700E-05	478564.3	3734992.5	434.0	3.49	4.00	3.25
YES		NO						
L0005126	0	0.13700E-05	478564.4	3734983.9	434.0	3.49	4.00	3.25
YES		NO						
L0005127	0	0.13700E-05	478564.5	3734975.3	434.0	3.49	4.00	3.25
YES		NO						
L0005128	0	0.13700E-05	478564.6	3734966.7	434.0	3.49	4.00	3.25
YES		NO						
L0005129	0	0.13700E-05	478564.7	3734958.2	434.0	3.49	4.00	3.25
YES		NO						
L0005130	0	0.13700E-05	478564.7	3734949.6	434.0	3.49	4.00	3.25
YES		NO						

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

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

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION RATE EMISSION RATE (GRAMS/SEC) BY	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
			X	Y	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)
L0005131	0	0.13700E-05	478564.8	3734941.0	434.0	3.49	4.00	3.25
YES		NO						
L0005132	0	0.15940E-05	478332.9	3734841.3	434.0	3.49	4.00	3.25
YES		NO						
L0005133	0	0.15940E-05	478333.1	3734832.7	434.0	3.49	4.00	3.25
YES		NO						
L0005134	0	0.15940E-05	478333.3	3734824.1	434.0	3.49	4.00	3.25
YES		NO						
L0005135	0	0.15940E-05	478333.5	3734815.5	434.0	3.49	4.00	3.25
YES		NO						
L0005136	0	0.15940E-05	478333.7	3734806.9	434.0	3.49	4.00	3.25
YES		NO						
L0005137	0	0.15940E-05	478333.9	3734798.3	434.0	3.49	4.00	3.25
YES		NO						
L0005138	0	0.15940E-05	478334.1	3734789.7	434.0	3.49	4.00	3.25
YES		NO						
L0005139	0	0.15940E-05	478334.3	3734781.1	434.0	3.49	4.00	3.25
YES		NO						
L0005140	0	0.15940E-05	478334.5	3734772.6	434.0	3.49	4.00	3.25
YES		NO						
L0005141	0	0.15940E-05	478334.7	3734764.0	434.0	3.49	4.00	3.25
YES		NO						
L0005142	0	0.15940E-05	478334.9	3734755.4	434.0	3.49	4.00	3.25
YES		NO						
L0005143	0	0.15940E-05	478335.1	3734746.8	434.0	3.49	4.00	3.25
YES		NO						
L0005144	0	0.15940E-05	478335.3	3734738.2	433.9	3.49	4.00	3.25
YES		NO						
L0005145	0	0.15940E-05	478335.5	3734729.6	433.9	3.49	4.00	3.25
YES		NO						
L0005146	0	0.15940E-05	478335.7	3734721.0	433.8	3.49	4.00	3.25
YES		NO						
L0005147	0	0.15940E-05	478335.9	3734712.4	433.7	3.49	4.00	3.25
YES		NO						
L0005148	0	0.15940E-05	478336.1	3734703.9	433.5	3.49	4.00	3.25
YES		NO						
L0005149	0	0.15940E-05	478336.3	3734695.3	433.2	3.49	4.00	3.25
YES		NO						
L0005150	0	0.15940E-05	478336.5	3734686.7	433.0	3.49	4.00	3.25
YES		NO						
L0005151	0	0.15940E-05	478336.7	3734678.1	433.0	3.49	4.00	3.25
YES		NO						
L0005152	0	0.15940E-05	478336.9	3734669.5	433.0	3.49	4.00	3.25
YES		NO						
L0005153	0	0.15940E-05	478337.1	3734660.9	433.0	3.49	4.00	3.25
YES		NO						
L0005154	0	0.15940E-05	478337.3	3734652.3	433.0	3.49	4.00	3.25

YES		NO						
L0005155	0	0.15940E-05	478337.5	3734643.7	433.0	3.49	4.00	3.25
YES		NO						
L0005156	0	0.15940E-05	478337.8	3734635.2	433.0	3.49	4.00	3.25
YES		NO						
L0005157	0	0.15940E-05	478338.0	3734626.6	433.0	3.49	4.00	3.25
YES		NO						
L0005158	0	0.15940E-05	478338.2	3734618.0	433.0	3.49	4.00	3.25
YES		NO						
L0005159	0	0.15940E-05	478338.4	3734609.4	433.0	3.49	4.00	3.25
YES		NO						
L0005160	0	0.15940E-05	478338.6	3734600.8	433.0	3.49	4.00	3.25
YES		NO						
L0005161	0	0.15940E-05	478338.8	3734592.2	433.0	3.49	4.00	3.25
YES		NO						
L0005162	0	0.15940E-05	478339.0	3734583.6	433.0	3.49	4.00	3.25
YES		NO						
L0005163	0	0.15940E-05	478565.4	3734844.4	433.0	3.49	4.00	3.25
YES		NO						
L0005164	0	0.15940E-05	478565.6	3734835.8	433.0	3.49	4.00	3.25
YES		NO						
L0005165	0	0.15940E-05	478565.8	3734827.3	433.0	3.49	4.00	3.25
YES		NO						
L0005166	0	0.15940E-05	478566.0	3734818.7	433.0	3.49	4.00	3.25
YES		NO						
L0005167	0	0.15940E-05	478566.2	3734810.1	433.0	3.49	4.00	3.25
YES		NO						
L0005168	0	0.15940E-05	478566.4	3734801.5	433.0	3.49	4.00	3.25
YES		NO						
L0005169	0	0.15940E-05	478566.6	3734792.9	433.0	3.49	4.00	3.25
YES		NO						
L0005170	0	0.15940E-05	478566.8	3734784.3	433.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 20

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

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

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	AIRCRAFT		ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	SCALAR	VARY						
	CATS.	BY						
L0005171	0	0.15940E-05	478567.0	3734775.7	433.0	3.49	4.00	3.25
YES		NO						
L0005172	0	0.15940E-05	478567.2	3734767.1	433.0	3.49	4.00	3.25
YES		NO						
L0005173	0	0.15940E-05	478567.4	3734758.5	433.0	3.49	4.00	3.25
YES		NO						
L0005174	0	0.15940E-05	478567.7	3734750.0	433.0	3.49	4.00	3.25
YES		NO						
L0005175	0	0.15940E-05	478567.9	3734741.4	432.8	3.49	4.00	3.25
YES		NO						
L0005176	0	0.15940E-05	478568.1	3734732.8	432.6	3.49	4.00	3.25
YES		NO						
L0005177	0	0.15940E-05	478568.3	3734724.2	432.3	3.49	4.00	3.25

YES		NO						
L0005178	0	0.15940E-05	478568.5	3734715.6	432.0	3.49	4.00	3.25
YES		NO						
L0005179	0	0.15940E-05	478568.7	3734707.0	432.0	3.49	4.00	3.25
YES		NO						
L0005180	0	0.15940E-05	478568.9	3734698.4	432.0	3.49	4.00	3.25
YES		NO						
L0005181	0	0.15940E-05	478569.1	3734689.8	432.0	3.49	4.00	3.25
YES		NO						
L0005182	0	0.15940E-05	478569.3	3734681.3	432.0	3.49	4.00	3.25
YES		NO						
L0005183	0	0.15940E-05	478569.5	3734672.7	432.0	3.49	4.00	3.25
YES		NO						
L0005184	0	0.15940E-05	478569.7	3734664.1	432.0	3.49	4.00	3.25
YES		NO						
L0005185	0	0.15940E-05	478569.9	3734655.5	432.0	3.49	4.00	3.25
YES		NO						
L0005186	0	0.15940E-05	478570.1	3734646.9	432.0	3.49	4.00	3.25
YES		NO						
L0005187	0	0.15940E-05	478570.3	3734638.3	432.0	3.49	4.00	3.25
YES		NO						
L0005188	0	0.15940E-05	478570.5	3734629.7	432.0	3.49	4.00	3.25
YES		NO						
L0005189	0	0.15940E-05	478570.7	3734621.1	432.0	3.49	4.00	3.25
YES		NO						
L0005190	0	0.15940E-05	478570.9	3734612.6	432.0	3.49	4.00	3.25
YES		NO						
L0005191	0	0.15940E-05	478571.1	3734604.0	432.0	3.49	4.00	3.25
YES		NO						
L0005192	0	0.15940E-05	478571.3	3734595.4	432.0	3.49	4.00	3.25
YES		NO						
L0005193	0	0.15940E-05	478571.5	3734586.8	432.0	3.49	4.00	3.25
YES		NO						
L0005194	0	0.13760E-05	478677.0	3735214.6	434.0	3.49	4.00	3.25
YES		NO						
L0005195	0	0.13760E-05	478677.1	3735206.1	434.0	3.49	4.00	3.25
YES		NO						
L0005196	0	0.13760E-05	478677.3	3735197.5	434.0	3.49	4.00	3.25
YES		NO						
L0005197	0	0.13760E-05	478677.5	3735188.9	434.0	3.49	4.00	3.25
YES		NO						
L0005198	0	0.13760E-05	478677.7	3735180.3	434.0	3.49	4.00	3.25
YES		NO						
L0005199	0	0.13760E-05	478677.9	3735171.7	434.0	3.49	4.00	3.25
YES		NO						
L0005200	0	0.13760E-05	478678.1	3735163.1	434.0	3.49	4.00	3.25
YES		NO						
L0005201	0	0.13760E-05	478678.3	3735154.5	434.0	3.49	4.00	3.25
YES		NO						
L0005202	0	0.13760E-05	478678.5	3735145.9	434.0	3.49	4.00	3.25
YES		NO						
L0005203	0	0.13760E-05	478678.7	3735137.3	434.0	3.49	4.00	3.25
YES		NO						
L0005204	0	0.13760E-05	478678.8	3735128.8	434.0	3.49	4.00	3.25
YES		NO						
L0005205	0	0.13760E-05	478679.0	3735120.2	434.0	3.49	4.00	3.25
YES		NO						
L0005206	0	0.13760E-05	478679.2	3735111.6	434.0	3.49	4.00	3.25
YES		NO						
L0005207	0	0.13760E-05	478679.4	3735103.0	433.9	3.49	4.00	3.25
YES		NO						
L0005208	0	0.13760E-05	478679.6	3735094.4	433.8	3.49	4.00	3.25
YES		NO						
L0005209	0	0.13760E-05	478679.8	3735085.8	433.6	3.49	4.00	3.25
YES		NO						
L0005210	0	0.13760E-05	478680.0	3735077.2	433.4	3.49	4.00	3.25

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

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

SOURCE	SCALAR VARY	NUMBER URBAN PART. VARY CATS.	EMISSION RATE (GRAMS/SEC) BY	EMISSION RATE		BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)
				AIRCRAFT X	AIRCRAFT Y				
L0005211		0	0.13760E-05	478680.2	3735068.6	433.3	3.49	4.00	3.25
YES			NO						
L0005212		0	0.13760E-05	478680.4	3735060.1	433.3	3.49	4.00	3.25
YES			NO						
L0005213		0	0.13760E-05	478680.5	3735051.5	433.3	3.49	4.00	3.25
YES			NO						
L0005214		0	0.13760E-05	478680.7	3735042.9	433.3	3.49	4.00	3.25
YES			NO						
L0005215		0	0.13760E-05	478680.9	3735034.3	433.3	3.49	4.00	3.25
YES			NO						
L0005216		0	0.13760E-05	478681.1	3735025.7	433.3	3.49	4.00	3.25
YES			NO						
L0005217		0	0.13760E-05	478681.3	3735017.1	433.3	3.49	4.00	3.25
YES			NO						
L0005218		0	0.13760E-05	478681.5	3735008.5	433.2	3.49	4.00	3.25
YES			NO						
L0005219		0	0.13760E-05	478681.7	3734999.9	433.1	3.49	4.00	3.25
YES			NO						
L0005220		0	0.13760E-05	478681.9	3734991.4	433.1	3.49	4.00	3.25
YES			NO						
L0005221		0	0.13760E-05	478682.1	3734982.8	433.0	3.49	4.00	3.25
YES			NO						
L0005222		0	0.13760E-05	478682.2	3734974.2	433.0	3.49	4.00	3.25
YES			NO						
L0005223		0	0.13760E-05	478682.4	3734965.6	433.0	3.49	4.00	3.25
YES			NO						
L0005224		0	0.13760E-05	478682.6	3734957.0	433.0	3.49	4.00	3.25
YES			NO						
L0005225		0	0.13760E-05	478682.8	3734948.4	433.0	3.49	4.00	3.25
YES			NO						
L0005226		0	0.13760E-05	478683.0	3734939.8	433.0	3.49	4.00	3.25
YES			NO						
L0005227		0	0.13760E-05	478683.2	3734931.2	433.0	3.49	4.00	3.25
YES			NO						
L0005228		0	0.13760E-05	478683.4	3734922.7	433.0	3.49	4.00	3.25
YES			NO						
L0005229		0	0.13760E-05	478683.6	3734914.1	433.0	3.49	4.00	3.25
YES			NO						
L0005230		0	0.13760E-05	478683.8	3734905.5	433.0	3.49	4.00	3.25
YES			NO						
L0005231		0	0.13760E-05	478683.9	3734896.9	433.0	3.49	4.00	3.25
YES			NO						
L0005232		0	0.13760E-05	478684.1	3734888.3	433.0	3.49	4.00	3.25
YES			NO						
L0005233		0	0.13760E-05	478684.3	3734879.7	433.0	3.49	4.00	3.25

YES		NO						
L0005234	0	0.13760E-05	478684.5	3734871.1	433.0	3.49	4.00	3.25
YES		NO						
L0005235	0	0.13760E-05	478684.7	3734862.5	433.0	3.49	4.00	3.25
YES		NO						
L0005236	0	0.13760E-05	478684.9	3734853.9	433.0	3.49	4.00	3.25
YES		NO						
L0005237	0	0.13760E-05	478685.1	3734845.4	433.0	3.49	4.00	3.25
YES		NO						
L0005238	0	0.13760E-05	478685.3	3734836.8	433.0	3.49	4.00	3.25
YES		NO						
L0005239	0	0.13760E-05	478685.4	3734828.2	433.0	3.49	4.00	3.25
YES		NO						
L0005240	0	0.13760E-05	478685.6	3734819.6	433.0	3.49	4.00	3.25
YES		NO						
L0005241	0	0.13760E-05	478685.8	3734811.0	433.0	3.49	4.00	3.25
YES		NO						
L0005242	0	0.13760E-05	478686.0	3734802.4	433.0	3.49	4.00	3.25
YES		NO						
L0005243	0	0.13760E-05	478686.2	3734793.8	433.0	3.49	4.00	3.25
YES		NO						
L0005244	0	0.13760E-05	478686.4	3734785.2	433.0	3.49	4.00	3.25
YES		NO						
L0005245	0	0.13760E-05	478686.6	3734776.7	433.0	3.49	4.00	3.25
YES		NO						
L0005246	0	0.13760E-05	478686.8	3734768.1	432.8	3.49	4.00	3.25
YES		NO						
L0005247	0	0.13760E-05	478687.0	3734759.5	432.5	3.49	4.00	3.25
YES		NO						
L0005248	0	0.13760E-05	478687.1	3734750.9	432.2	3.49	4.00	3.25
YES		NO						
L0005249	0	0.13760E-05	478687.3	3734742.3	432.1	3.49	4.00	3.25
YES		NO						
L0005250	0	0.13760E-05	478687.5	3734733.7	432.1	3.49	4.00	3.25

**HR** \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 12:42:25

PAGE 22

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION RATE	X	Y	ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)	(METERS)		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	SCALAR VARY	BY						
	CATS.							
L0005251	0	0.13760E-05	478687.7	3734725.1	432.0	3.49	4.00	3.25
YES		NO						
L0005252	0	0.13760E-05	478687.9	3734716.5	432.0	3.49	4.00	3.25
YES		NO						
L0005253	0	0.13760E-05	478688.1	3734708.0	432.0	3.49	4.00	3.25
YES		NO						
L0005254	0	0.13760E-05	478688.3	3734699.4	432.0	3.49	4.00	3.25
YES		NO						
L0005255	0	0.13760E-05	478688.5	3734690.8	432.0	3.49	4.00	3.25
YES		NO						
L0005256	0	0.13760E-05	478688.7	3734682.2	432.0	3.49	4.00	3.25

YES		NO						
L0005257	0	0.15760E-05	478918.2	3735213.1	432.7	3.49	4.00	3.25
YES		NO						
L0005258	0	0.15760E-05	478918.3	3735204.5	432.6	3.49	4.00	3.25
YES		NO						
L0005259	0	0.15760E-05	478918.5	3735195.9	432.4	3.49	4.00	3.25
YES		NO						
L0005260	0	0.15760E-05	478918.6	3735187.3	432.3	3.49	4.00	3.25
YES		NO						
L0005261	0	0.15760E-05	478918.7	3735178.7	432.2	3.49	4.00	3.25
YES		NO						
L0005262	0	0.15760E-05	478918.8	3735170.1	432.1	3.49	4.00	3.25
YES		NO						
L0005263	0	0.15760E-05	478919.0	3735161.5	432.0	3.49	4.00	3.25
YES		NO						
L0005264	0	0.15760E-05	478919.1	3735152.9	432.0	3.49	4.00	3.25
YES		NO						
L0005265	0	0.15760E-05	478919.2	3735144.3	432.0	3.49	4.00	3.25
YES		NO						
L0005266	0	0.15760E-05	478919.4	3735135.8	432.0	3.49	4.00	3.25
YES		NO						
L0005267	0	0.15760E-05	478919.5	3735127.2	432.0	3.49	4.00	3.25
YES		NO						
L0005268	0	0.15760E-05	478919.6	3735118.6	432.0	3.49	4.00	3.25
YES		NO						
L0005269	0	0.15760E-05	478919.7	3735110.0	432.0	3.49	4.00	3.25
YES		NO						
L0005270	0	0.15760E-05	478919.9	3735101.4	432.0	3.49	4.00	3.25
YES		NO						
L0005271	0	0.15760E-05	478920.0	3735092.8	432.0	3.49	4.00	3.25
YES		NO						
L0005272	0	0.15760E-05	478920.1	3735084.2	432.0	3.49	4.00	3.25
YES		NO						
L0005273	0	0.15760E-05	478920.3	3735075.6	432.0	3.49	4.00	3.25
YES		NO						
L0005274	0	0.15760E-05	478920.4	3735067.0	432.0	3.49	4.00	3.25
YES		NO						
L0005275	0	0.15760E-05	478920.5	3735058.5	432.0	3.49	4.00	3.25
YES		NO						
L0005276	0	0.15760E-05	478920.6	3735049.9	432.0	3.49	4.00	3.25
YES		NO						
L0005277	0	0.15760E-05	478920.8	3735041.3	432.0	3.49	4.00	3.25
YES		NO						
L0005278	0	0.15760E-05	478920.9	3735032.7	432.0	3.49	4.00	3.25
YES		NO						
L0005279	0	0.15760E-05	478921.0	3735024.1	432.0	3.49	4.00	3.25
YES		NO						
L0005280	0	0.15760E-05	478921.2	3735015.5	432.0	3.49	4.00	3.25
YES		NO						
L0005281	0	0.15760E-05	478921.3	3735006.9	432.0	3.49	4.00	3.25
YES		NO						
L0005282	0	0.15760E-05	478921.4	3734998.3	432.0	3.49	4.00	3.25
YES		NO						
L0005283	0	0.15760E-05	478921.5	3734989.7	432.0	3.49	4.00	3.25
YES		NO						
L0005284	0	0.15760E-05	478921.7	3734981.2	432.0	3.49	4.00	3.25
YES		NO						
L0005285	0	0.15760E-05	478921.8	3734972.6	432.0	3.49	4.00	3.25
YES		NO						
L0005286	0	0.15760E-05	478921.9	3734964.0	432.0	3.49	4.00	3.25
YES		NO						
L0005287	0	0.15760E-05	478922.1	3734955.4	432.0	3.49	4.00	3.25
YES		NO						
L0005288	0	0.15760E-05	478922.2	3734946.8	432.0	3.49	4.00	3.25
YES		NO						
L0005289	0	0.15760E-05	478922.3	3734938.2	432.0	3.49	4.00	3.25

YES NO  
L0005290 0 0.15760E-05 478922.4 3734929.6 432.0 3.49 4.00 3.25

YES NO  
\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
Logistics\15208 Op \*\*\* 01/11/24  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 12:42:25

PAGE 23

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

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

SOURCE	SOURCE ID (METERS)	SCALAR VARY	NUMBER URBAN PART. CATS.	EMISSION RATE (GRAMS/SEC) BY	EMISSION RATE		AIR CRAFT		BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)
					X	Y	(METERS)	(METERS)				
L0005291			0	0.15760E-05	478922.6	3734921.0			431.9	3.49	4.00	3.25
YES				NO								
L0005292			0	0.15760E-05	478922.7	3734912.4			431.7	3.49	4.00	3.25
YES				NO								
L0005293			0	0.15760E-05	478922.8	3734903.9			431.4	3.49	4.00	3.25
YES				NO								
L0005294			0	0.15760E-05	478923.0	3734895.3			431.2	3.49	4.00	3.25
YES				NO								
L0005295			0	0.15760E-05	478923.1	3734886.7			431.2	3.49	4.00	3.25
YES				NO								
L0005296			0	0.15760E-05	478923.2	3734878.1			431.1	3.49	4.00	3.25
YES				NO								
L0005297			0	0.15760E-05	478923.3	3734869.5			431.0	3.49	4.00	3.25
YES				NO								
L0005298			0	0.15760E-05	478923.5	3734860.9			431.0	3.49	4.00	3.25
YES				NO								
L0005299			0	0.15760E-05	478923.6	3734852.3			431.0	3.49	4.00	3.25
YES				NO								
L0005300			0	0.15760E-05	478923.7	3734843.7			431.0	3.49	4.00	3.25
YES				NO								
L0005301			0	0.15760E-05	478923.9	3734835.1			431.0	3.49	4.00	3.25
YES				NO								
L0005302			0	0.15760E-05	478924.0	3734826.6			431.0	3.49	4.00	3.25
YES				NO								
L0005303			0	0.15760E-05	478924.1	3734818.0			431.0	3.49	4.00	3.25
YES				NO								
L0005304			0	0.15760E-05	478924.2	3734809.4			431.0	3.49	4.00	3.25
YES				NO								
L0005305			0	0.15760E-05	478924.4	3734800.8			431.0	3.49	4.00	3.25
YES				NO								
L0005306			0	0.15760E-05	478924.5	3734792.2			431.0	3.49	4.00	3.25
YES				NO								
L0005307			0	0.15760E-05	478924.6	3734783.6			431.0	3.49	4.00	3.25
YES				NO								
L0005308			0	0.15760E-05	478924.8	3734775.0			431.0	3.49	4.00	3.25
YES				NO								
L0005309			0	0.15760E-05	478924.9	3734766.4			431.0	3.49	4.00	3.25
YES				NO								
L0005310			0	0.15760E-05	478925.0	3734757.8			431.0	3.49	4.00	3.25
YES				NO								
L0005311			0	0.15760E-05	478925.1	3734749.3			431.0	3.49	4.00	3.25
YES				NO								
L0005312			0	0.11730E-05	479012.4	3735215.4			432.0	3.49	4.00	3.25



YES	NO							
L0005313	0	0.11730E-05	479012.6	3735206.8	432.0	3.49	4.00	3.25
YES	NO							
L0005314	0	0.11730E-05	479012.8	3735198.3	432.0	3.49	4.00	3.25
YES	NO							
L0005315	0	0.11730E-05	479012.9	3735189.7	432.0	3.49	4.00	3.25
YES	NO							
L0005316	0	0.11730E-05	479013.1	3735181.1	432.0	3.49	4.00	3.25
YES	NO							
L0005317	0	0.11730E-05	479013.3	3735172.5	432.0	3.49	4.00	3.25
YES	NO							
L0005318	0	0.11730E-05	479013.5	3735163.9	432.0	3.49	4.00	3.25
YES	NO							
L0005319	0	0.11730E-05	479013.7	3735155.3	432.0	3.49	4.00	3.25
YES	NO							
L0005320	0	0.11730E-05	479013.9	3735146.7	432.0	3.49	4.00	3.25
YES	NO							
L0005321	0	0.11730E-05	479014.1	3735138.1	432.0	3.49	4.00	3.25
YES	NO							
L0005322	0	0.11730E-05	479014.3	3735129.6	432.0	3.49	4.00	3.25
YES	NO							
L0005323	0	0.11730E-05	479014.5	3735121.0	432.0	3.49	4.00	3.25
YES	NO							
L0005324	0	0.11730E-05	479014.7	3735112.4	432.0	3.49	4.00	3.25
YES	NO							
L0005325	0	0.11730E-05	479014.8	3735103.8	432.0	3.49	4.00	3.25
YES	NO							
L0005326	0	0.11730E-05	479015.0	3735095.2	432.0	3.49	4.00	3.25
YES	NO							
L0005327	0	0.11730E-05	479015.2	3735086.6	432.0	3.49	4.00	3.25
YES	NO							
L0005328	0	0.11730E-05	479015.4	3735078.0	432.0	3.49	4.00	3.25
YES	NO							
L0005329	0	0.11730E-05	479015.6	3735069.4	431.8	3.49	4.00	3.25
YES	NO							
L0005330	0	0.11730E-05	479015.8	3735060.8	431.6	3.49	4.00	3.25
YES	NO							

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 24

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

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

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	AIRCRAFT		ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
	CATS.	BY						
L0005331	0	0.11730E-05	479016.0	3735052.3	431.3	3.49	4.00	3.25
YES	NO							
L0005332	0	0.11730E-05	479016.2	3735043.7	431.1	3.49	4.00	3.25
YES	NO							
L0005333	0	0.11730E-05	479016.4	3735035.1	431.1	3.49	4.00	3.25
YES	NO							
L0005334	0	0.11730E-05	479016.6	3735026.5	431.0	3.49	4.00	3.25
YES	NO							
L0005335	0	0.11730E-05	479016.7	3735017.9	431.0	3.49	4.00	3.25

YES		NO						
L0005336	0	0.11730E-05	479016.9	3735009.3	431.0	3.49	4.00	3.25
YES		NO						
L0005337	0	0.11730E-05	479017.1	3735000.7	431.0	3.49	4.00	3.25
YES		NO						
L0005338	0	0.11730E-05	479017.3	3734992.1	431.0	3.49	4.00	3.25
YES		NO						
L0005339	0	0.11730E-05	479017.5	3734983.6	431.0	3.49	4.00	3.25
YES		NO						
L0005340	0	0.11730E-05	479017.7	3734975.0	431.0	3.49	4.00	3.25
YES		NO						
L0005341	0	0.11730E-05	479017.9	3734966.4	431.0	3.49	4.00	3.25
YES		NO						
L0005342	0	0.11730E-05	479018.1	3734957.8	431.0	3.49	4.00	3.25
YES		NO						
L0005343	0	0.11730E-05	479018.3	3734949.2	431.0	3.49	4.00	3.25
YES		NO						
L0005344	0	0.11730E-05	479018.5	3734940.6	431.0	3.49	4.00	3.25
YES		NO						
L0005345	0	0.17600E-05	479210.9	3735213.1	431.0	3.49	4.00	3.25
YES		NO						
L0005346	0	0.17600E-05	479211.0	3735204.5	431.0	3.49	4.00	3.25
YES		NO						
L0005347	0	0.17600E-05	479211.1	3735195.9	431.0	3.49	4.00	3.25
YES		NO						
L0005348	0	0.17600E-05	479211.2	3735187.3	431.0	3.49	4.00	3.25
YES		NO						
L0005349	0	0.17600E-05	479211.3	3735178.7	431.0	3.49	4.00	3.25
YES		NO						
L0005350	0	0.17600E-05	479211.4	3735170.1	431.0	3.49	4.00	3.25
YES		NO						
L0005351	0	0.17600E-05	479211.5	3735161.5	431.0	3.49	4.00	3.25
YES		NO						
L0005352	0	0.17600E-05	479211.6	3735152.9	431.0	3.49	4.00	3.25
YES		NO						
L0005353	0	0.17600E-05	479211.7	3735144.3	431.0	3.49	4.00	3.25
YES		NO						
L0005354	0	0.17600E-05	479211.9	3735135.8	431.0	3.49	4.00	3.25
YES		NO						
L0005355	0	0.17600E-05	479212.0	3735127.2	431.0	3.49	4.00	3.25
YES		NO						
L0005356	0	0.17600E-05	479212.1	3735118.6	431.0	3.49	4.00	3.25
YES		NO						
L0005357	0	0.17600E-05	479212.2	3735110.0	431.0	3.49	4.00	3.25
YES		NO						
L0005358	0	0.17600E-05	479212.3	3735101.4	431.0	3.49	4.00	3.25
YES		NO						
L0005359	0	0.17600E-05	479212.4	3735092.8	431.0	3.49	4.00	3.25
YES		NO						
L0005360	0	0.17600E-05	479212.5	3735084.2	431.0	3.49	4.00	3.25
YES		NO						
L0005361	0	0.17600E-05	479212.6	3735075.6	431.0	3.49	4.00	3.25
YES		NO						
L0005362	0	0.17600E-05	479212.7	3735067.0	431.0	3.49	4.00	3.25
YES		NO						
L0005363	0	0.17600E-05	479212.8	3735058.5	431.0	3.49	4.00	3.25
YES		NO						
L0005364	0	0.17600E-05	479212.9	3735049.9	431.0	3.49	4.00	3.25
YES		NO						
L0005365	0	0.17600E-05	479213.0	3735041.3	430.9	3.49	4.00	3.25
YES		NO						
L0005366	0	0.17600E-05	479213.1	3735032.7	430.8	3.49	4.00	3.25
YES		NO						
L0005367	0	0.63650E-06	478199.0	3734746.2	436.0	3.49	4.00	3.25
YES		NO						
L0005368	0	0.63650E-06	478200.5	3734754.6	436.0	3.49	4.00	3.25

```

YES                NO
L0005369           0  0.63650E-06  478202.0 3734763.1  436.0   3.49   4.00   3.25
YES                NO
L0005370           0  0.63650E-06  478203.5 3734771.5  436.0   3.49   4.00   3.25
YES                NO
*** AERMOD - VERSION 23132 ***   *** C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris
Logistics\15208 Op ***           01/11/24
*** AERMET - VERSION 16216 ***
***                                                         ***           12:42:25

```

PAGE 25

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

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

SOURCE SOURCE ID (METERS)	SCALAR VARY CATS.	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
		URBAN	EMISSION RATE (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
		BY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0005371	0	0.63650E-06	478205.0	3734780.0	436.0	3.49	4.00	3.25	
YES		NO							
L0005372	0	0.63650E-06	478206.5	3734788.5	436.0	3.49	4.00	3.25	
YES		NO							
L0005373	0	0.63650E-06	478208.0	3734796.9	436.0	3.49	4.00	3.25	
YES		NO							
L0005374	0	0.63650E-06	478209.5	3734805.4	436.0	3.49	4.00	3.25	
YES		NO							
L0005375	0	0.63650E-06	478211.0	3734813.8	436.0	3.49	4.00	3.25	
YES		NO							
L0005376	0	0.63650E-06	478212.5	3734822.3	435.9	3.49	4.00	3.25	
YES		NO							
L0005377	0	0.63650E-06	478214.0	3734830.8	435.9	3.49	4.00	3.25	
YES		NO							
L0005378	0	0.63650E-06	478215.4	3734839.2	435.8	3.49	4.00	3.25	
YES		NO							
L0005379	0	0.63650E-06	478216.9	3734847.7	435.8	3.49	4.00	3.25	
YES		NO							
L0005380	0	0.63650E-06	478218.4	3734856.1	435.7	3.49	4.00	3.25	
YES		NO							
L0005381	0	0.63650E-06	478219.9	3734864.6	435.7	3.49	4.00	3.25	
YES		NO							
L0005382	0	0.63650E-06	478221.1	3734873.1	435.6	3.49	4.00	3.25	
YES		NO							
L0005383	0	0.63650E-06	478222.3	3734881.6	435.6	3.49	4.00	3.25	
YES		NO							
L0005384	0	0.63650E-06	478223.6	3734890.1	435.6	3.49	4.00	3.25	
YES		NO							
L0005385	0	0.63650E-06	478224.8	3734898.6	435.5	3.49	4.00	3.25	
YES		NO							
L0005386	0	0.63650E-06	478226.0	3734907.1	435.5	3.49	4.00	3.25	
YES		NO							
L0005387	0	0.63650E-06	478227.3	3734915.6	435.4	3.49	4.00	3.25	
YES		NO							
L0005388	0	0.63650E-06	478228.6	3734924.1	435.4	3.49	4.00	3.25	
YES		NO							
L0005389	0	0.63650E-06	478230.1	3734932.6	435.3	3.49	4.00	3.25	
YES		NO							
L0005390	0	0.63650E-06	478231.5	3734941.0	435.3	3.49	4.00	3.25	
YES		NO							
L0005391	0	0.63650E-06	478232.9	3734949.5	435.2	3.49	4.00	3.25	

YES		NO						
L0005392	0	0.63650E-06	478234.3	3734958.0	435.2	3.49	4.00	3.25
YES		NO						
L0005393	0	0.63650E-06	478235.8	3734966.4	435.1	3.49	4.00	3.25
YES		NO						
L0005394	0	0.63650E-06	478237.2	3734974.9	435.0	3.49	4.00	3.25
YES		NO						
L0005395	0	0.63650E-06	478238.6	3734983.4	435.0	3.49	4.00	3.25
YES		NO						
L0005396	0	0.63650E-06	478240.0	3734991.8	435.0	3.49	4.00	3.25
YES		NO						
L0005397	0	0.63650E-06	478241.5	3735000.3	435.0	3.49	4.00	3.25
YES		NO						
L0005398	0	0.63650E-06	478242.9	3735008.8	435.0	3.49	4.00	3.25
YES		NO						
L0005399	0	0.63650E-06	478244.2	3735017.3	435.0	3.49	4.00	3.25
YES		NO						
L0005400	0	0.63650E-06	478245.1	3735025.8	435.0	3.49	4.00	3.25
YES		NO						
L0005401	0	0.63650E-06	478246.0	3735034.4	435.0	3.49	4.00	3.25
YES		NO						
L0005402	0	0.63650E-06	478246.9	3735042.9	435.0	3.49	4.00	3.25
YES		NO						
L0005403	0	0.63650E-06	478247.8	3735051.4	435.0	3.49	4.00	3.25
YES		NO						
L0005404	0	0.63650E-06	478248.7	3735060.0	435.0	3.49	4.00	3.25
YES		NO						
L0005405	0	0.63650E-06	478249.5	3735068.5	435.0	3.49	4.00	3.25
YES		NO						
L0005406	0	0.63650E-06	478250.4	3735077.1	435.0	3.49	4.00	3.25
YES		NO						
L0005407	0	0.12500E-05	478254.2	3735087.8	435.0	3.49	4.00	3.25
YES		NO						
L0005408	0	0.12500E-05	478255.5	3735096.3	435.0	3.49	4.00	3.25
YES		NO						
L0005409	0	0.12500E-05	478256.8	3735104.8	435.0	3.49	4.00	3.25
YES		NO						
L0005410	0	0.12500E-05	478258.1	3735113.3	435.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 26

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

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

SOURCE	SOURCE ID	NUMBER URBAN PART.	EMMISSION RATE (GRAMS/SEC)	EMISSION RATE BY	AIRCRAFT		BASE ELEV.	RELEASE HEIGHT	INIT. SY	INIT. SZ
					X	Y				

L0005411	0	0.12500E-05	478259.4	3735121.8	435.0	3.49	4.00	3.25
YES		NO						
L0005412	0	0.12500E-05	478260.7	3735130.3	435.0	3.49	4.00	3.25
YES		NO						
L0005413	0	0.12500E-05	478262.0	3735138.7	435.0	3.49	4.00	3.25
YES		NO						
L0005414	0	0.12500E-05	478263.3	3735147.2	435.0	3.49	4.00	3.25

YES		NO						
L0005415	0	0.12500E-05	478264.6	3735155.7	435.0	3.49	4.00	3.25
YES		NO						
L0005416	0	0.12500E-05	478265.9	3735164.2	435.0	3.49	4.00	3.25
YES		NO						
L0005417	0	0.12500E-05	478267.2	3735172.7	435.0	3.49	4.00	3.25
YES		NO						
L0005418	0	0.12500E-05	478268.5	3735181.2	435.0	3.49	4.00	3.25
YES		NO						
L0005419	0	0.12500E-05	478269.8	3735189.7	435.0	3.49	4.00	3.25
YES		NO						
L0005420	0	0.12500E-05	478271.1	3735198.2	435.1	3.49	4.00	3.25
YES		NO						
L0005421	0	0.12500E-05	478272.4	3735206.7	435.4	3.49	4.00	3.25
YES		NO						
L0005422	0	0.12500E-05	478273.7	3735215.2	435.6	3.49	4.00	3.25
YES		NO						
L0005423	0	0.12500E-05	478275.0	3735223.7	435.9	3.49	4.00	3.25
YES		NO						
L0005424	0	0.12500E-05	478276.3	3735232.1	436.0	3.49	4.00	3.25
YES		NO						
L0005425	0	0.12500E-05	478277.6	3735240.6	436.0	3.49	4.00	3.25
YES		NO						
L0005426	0	0.12500E-05	478279.5	3735249.0	436.0	3.49	4.00	3.25
YES		NO						
L0005427	0	0.12500E-05	478281.5	3735257.4	436.0	3.49	4.00	3.25
YES		NO						
L0005428	0	0.12500E-05	478283.5	3735265.7	436.0	3.49	4.00	3.25
YES		NO						
L0005429	0	0.12500E-05	478285.5	3735274.1	436.0	3.49	4.00	3.25
YES		NO						
L0005430	0	0.12500E-05	478287.6	3735282.4	436.0	3.49	4.00	3.25
YES		NO						
L0005431	0	0.12500E-05	478289.6	3735290.8	436.0	3.49	4.00	3.25
YES		NO						
L0005432	0	0.12500E-05	478295.3	3735294.3	436.0	3.49	4.00	3.25
YES		NO						
L0005433	0	0.12500E-05	478303.9	3735294.2	436.0	3.49	4.00	3.25
YES		NO						
L0005434	0	0.12500E-05	478312.5	3735294.1	436.0	3.49	4.00	3.25
YES		NO						
L0005435	0	0.12500E-05	478321.1	3735293.9	436.0	3.49	4.00	3.25
YES		NO						
L0005436	0	0.12500E-05	478329.7	3735293.8	436.0	3.49	4.00	3.25
YES		NO						
L0005437	0	0.12500E-05	478338.3	3735293.7	436.0	3.49	4.00	3.25
YES		NO						
L0005438	0	0.12500E-05	478346.9	3735293.5	436.0	3.49	4.00	3.25
YES		NO						
L0005439	0	0.12500E-05	478355.4	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005440	0	0.12500E-05	478364.0	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005441	0	0.12500E-05	478372.6	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005442	0	0.12500E-05	478381.2	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005443	0	0.12500E-05	478389.8	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005444	0	0.12500E-05	478398.4	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005445	0	0.12500E-05	478407.0	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005446	0	0.12500E-05	478415.6	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005447	0	0.12500E-05	478424.2	3735293.4	436.0	3.49	4.00	3.25

YES		NO						
L0005448	0	0.12500E-05	478432.8	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005449	0	0.12500E-05	478441.3	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005450	0	0.12500E-05	478449.9	3735293.4	436.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 27

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

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

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
			URBAN	AIRCRAFT				
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
ID	SCALAR	VARY						
(METERS)	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0005451	0	0.12500E-05	478458.5	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005452	0	0.12500E-05	478467.1	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005453	0	0.12500E-05	478475.7	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005454	0	0.12500E-05	478484.3	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005455	0	0.12500E-05	478492.9	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005456	0	0.12500E-05	478501.5	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005457	0	0.12500E-05	478510.1	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005458	0	0.12500E-05	478518.7	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005459	0	0.12500E-05	478527.2	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005460	0	0.12500E-05	478535.8	3735293.4	436.0	3.49	4.00	3.25
YES		NO						
L0005461	0	0.12500E-05	478544.4	3735293.4	435.9	3.49	4.00	3.25
YES		NO						
L0005462	0	0.12500E-05	478553.0	3735293.4	435.6	3.49	4.00	3.25
YES		NO						
L0005463	0	0.12500E-05	478561.6	3735293.4	435.3	3.49	4.00	3.25
YES		NO						
L0005464	0	0.12500E-05	478570.2	3735293.4	435.0	3.49	4.00	3.25
YES		NO						
L0005465	0	0.12500E-05	478578.8	3735293.4	435.0	3.49	4.00	3.25
YES		NO						
L0005466	0	0.12500E-05	478587.4	3735293.4	435.0	3.49	4.00	3.25
YES		NO						
L0005467	0	0.12500E-05	478596.0	3735293.4	435.0	3.49	4.00	3.25
YES		NO						
L0005468	0	0.12500E-05	478604.6	3735293.4	435.0	3.49	4.00	3.25
YES		NO						
L0005469	0	0.29070E-05	478613.0	3735294.4	435.0	3.49	4.00	3.25
YES		NO						
L0005470	0	0.29070E-05	478621.6	3735294.4	435.0	3.49	4.00	3.25

YES		NO						
L0005471	0	0.29070E-05	478630.2	3735294.4	435.0	3.49	4.00	3.25
YES		NO						
L0005472	0	0.29070E-05	478638.8	3735294.4	435.0	3.49	4.00	3.25
YES		NO						
L0005473	0	0.29070E-05	478647.4	3735294.3	435.0	3.49	4.00	3.25
YES		NO						
L0005474	0	0.29070E-05	478655.9	3735294.3	435.0	3.49	4.00	3.25
YES		NO						
L0005475	0	0.29070E-05	478664.5	3735294.3	434.9	3.49	4.00	3.25
YES		NO						
L0005476	0	0.29070E-05	478673.1	3735294.3	434.6	3.49	4.00	3.25
YES		NO						
L0005477	0	0.29070E-05	478681.7	3735294.3	434.3	3.49	4.00	3.25
YES		NO						
L0005478	0	0.29070E-05	478690.3	3735294.3	434.0	3.49	4.00	3.25
YES		NO						
L0005479	0	0.29070E-05	478698.9	3735294.3	434.0	3.49	4.00	3.25
YES		NO						
L0005480	0	0.29070E-05	478707.5	3735294.3	434.0	3.49	4.00	3.25
YES		NO						
L0005481	0	0.29070E-05	478716.1	3735294.3	434.0	3.49	4.00	3.25
YES		NO						
L0005482	0	0.29070E-05	478724.7	3735294.2	434.0	3.49	4.00	3.25
YES		NO						
L0005483	0	0.29070E-05	478733.3	3735294.2	434.0	3.49	4.00	3.25
YES		NO						
L0005484	0	0.29070E-05	478741.8	3735294.2	434.0	3.49	4.00	3.25
YES		NO						
L0005485	0	0.29070E-05	478750.4	3735294.2	434.0	3.49	4.00	3.25
YES		NO						
L0005486	0	0.29070E-05	478759.0	3735294.2	434.0	3.49	4.00	3.25
YES		NO						
L0005487	0	0.29070E-05	478767.6	3735294.2	434.0	3.49	4.00	3.25
YES		NO						
L0005488	0	0.29070E-05	478776.2	3735294.2	434.0	3.49	4.00	3.25
YES		NO						
L0005489	0	0.29070E-05	478784.8	3735294.2	433.9	3.49	4.00	3.25
YES		NO						
L0005490	0	0.29070E-05	478793.4	3735294.1	433.7	3.49	4.00	3.25
YES		NO						

FF \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 28

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

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

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

L0005491	0	0.29070E-05	478802.0	3735294.1	433.5	3.49	4.00	3.25
YES		NO						
L0005492	0	0.29070E-05	478810.6	3735294.1	433.3	3.49	4.00	3.25
YES		NO						
L0005493	0	0.29070E-05	478819.2	3735294.1	433.2	3.49	4.00	3.25

YES		NO						
L0005494	0	0.29070E-05	478827.7	3735294.1	433.1	3.49	4.00	3.25
YES		NO						
L0005495	0	0.29070E-05	478836.3	3735294.1	433.0	3.49	4.00	3.25
YES		NO						
L0005496	0	0.29070E-05	478844.9	3735294.1	433.0	3.49	4.00	3.25
YES		NO						
L0005497	0	0.29070E-05	478853.5	3735294.1	433.0	3.49	4.00	3.25
YES		NO						
L0005498	0	0.29070E-05	478862.1	3735294.1	433.0	3.49	4.00	3.25
YES		NO						
L0005499	0	0.29070E-05	478870.7	3735294.0	433.0	3.49	4.00	3.25
YES		NO						
L0005500	0	0.29070E-05	478879.3	3735294.0	433.0	3.49	4.00	3.25
YES		NO						
L0005501	0	0.29070E-05	478887.9	3735294.0	433.0	3.49	4.00	3.25
YES		NO						
L0005502	0	0.29070E-05	478896.5	3735294.0	433.0	3.49	4.00	3.25
YES		NO						
L0005503	0	0.29070E-05	478905.1	3735294.0	433.0	3.49	4.00	3.25
YES		NO						
L0005504	0	0.29070E-05	478913.6	3735294.0	433.0	3.49	4.00	3.25
YES		NO						
L0005505	0	0.29070E-05	478922.2	3735294.0	433.0	3.49	4.00	3.25
YES		NO						
L0005506	0	0.29070E-05	478930.8	3735294.0	433.0	3.49	4.00	3.25
YES		NO						
L0005507	0	0.29070E-05	478939.4	3735293.9	432.8	3.49	4.00	3.25
YES		NO						
L0005508	0	0.29070E-05	478948.0	3735293.9	432.6	3.49	4.00	3.25
YES		NO						
L0005509	0	0.29070E-05	478956.6	3735293.9	432.4	3.49	4.00	3.25
YES		NO						
L0005510	0	0.29070E-05	478965.2	3735293.9	432.2	3.49	4.00	3.25
YES		NO						
L0005511	0	0.40560E-05	478974.4	3735293.9	432.1	3.49	4.00	3.25
YES		NO						
L0005512	0	0.40560E-05	478983.0	3735294.0	432.1	3.49	4.00	3.25
YES		NO						
L0005513	0	0.40560E-05	478991.6	3735294.1	432.0	3.49	4.00	3.25
YES		NO						
L0005514	0	0.40560E-05	479000.2	3735294.1	432.0	3.49	4.00	3.25
YES		NO						
L0005515	0	0.40560E-05	479008.8	3735294.2	432.0	3.49	4.00	3.25
YES		NO						
L0005516	0	0.40560E-05	479017.4	3735294.3	432.0	3.49	4.00	3.25
YES		NO						
L0005517	0	0.40560E-05	479026.0	3735294.4	432.0	3.49	4.00	3.25
YES		NO						
L0005518	0	0.40560E-05	479034.6	3735294.4	432.0	3.49	4.00	3.25
YES		NO						
L0005519	0	0.40560E-05	479043.2	3735294.5	432.0	3.49	4.00	3.25
YES		NO						
L0005520	0	0.40560E-05	479051.8	3735294.6	432.0	3.49	4.00	3.25
YES		NO						
L0005521	0	0.40560E-05	479060.3	3735294.6	432.0	3.49	4.00	3.25
YES		NO						
L0005522	0	0.40560E-05	479068.9	3735294.7	432.0	3.49	4.00	3.25
YES		NO						
L0005523	0	0.40560E-05	479077.5	3735294.8	432.0	3.49	4.00	3.25
YES		NO						
L0005524	0	0.40560E-05	479086.1	3735294.8	432.0	3.49	4.00	3.25
YES		NO						
L0005525	0	0.40560E-05	479094.7	3735294.9	432.0	3.49	4.00	3.25
YES		NO						
L0005526	0	0.40560E-05	479103.3	3735295.0	432.0	3.49	4.00	3.25



YES		NO						
L0005527	0	0.40560E-05	479111.9	3735295.0	432.0	3.49	4.00	3.25
YES		NO						
L0005528	0	0.40560E-05	479120.5	3735295.1	432.0	3.49	4.00	3.25
YES		NO						
L0005529	0	0.40560E-05	479129.1	3735295.2	432.0	3.49	4.00	3.25
YES		NO						
L0005530	0	0.40560E-05	479137.6	3735295.2	432.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 29

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

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

SOURCE	NUMBER	EMISSION	RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
				X	Y				
SOURCE	PART.	(GRAMS/SEC)				ELEV.	HEIGHT	SY	SZ
ID	SCALAR	VARY				(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0005531	0	0.40560E-05	479146.2	3735295.3	432.0	3.49	4.00	3.25	
YES		NO							
L0005532	0	0.40560E-05	479154.8	3735295.4	432.0	3.49	4.00	3.25	
YES		NO							
L0005533	0	0.40560E-05	479163.4	3735295.4	432.0	3.49	4.00	3.25	
YES		NO							
L0005534	0	0.40560E-05	479172.0	3735295.5	431.9	3.49	4.00	3.25	
YES		NO							
L0005535	0	0.40560E-05	479180.6	3735295.6	431.8	3.49	4.00	3.25	
YES		NO							
L0005536	0	0.40560E-05	479189.2	3735295.6	431.6	3.49	4.00	3.25	
YES		NO							
L0005537	0	0.40560E-05	479197.8	3735295.7	431.4	3.49	4.00	3.25	
YES		NO							
L0005538	0	0.40560E-05	479206.4	3735295.8	431.3	3.49	4.00	3.25	
YES		NO							
L0005539	0	0.40560E-05	479215.0	3735295.9	431.2	3.49	4.00	3.25	
YES		NO							
L0005540	0	0.40560E-05	479223.5	3735295.9	431.1	3.49	4.00	3.25	
YES		NO							
L0005541	0	0.40560E-05	479232.1	3735296.0	431.0	3.49	4.00	3.25	
YES		NO							
L0005542	0	0.40560E-05	479240.7	3735296.1	431.0	3.49	4.00	3.25	
YES		NO							
L0005543	0	0.40560E-05	479249.3	3735296.1	431.0	3.49	4.00	3.25	
YES		NO							
L0005544	0	0.40560E-05	479257.9	3735296.2	431.0	3.49	4.00	3.25	
YES		NO							
L0005545	0	0.40560E-05	479266.5	3735296.3	431.0	3.49	4.00	3.25	
YES		NO							
L0005546	0	0.40560E-05	479275.1	3735296.3	431.0	3.49	4.00	3.25	
YES		NO							
L0005547	0	0.10460E-06	479286.4	3735290.1	431.0	3.49	4.00	3.25	
YES		NO							
L0005548	0	0.10460E-06	479286.5	3735281.5	431.0	3.49	4.00	3.25	
YES		NO							
L0005549	0	0.10460E-06	479286.5	3735272.9	431.0	3.49	4.00	3.25	

YES		NO						
L0005550	0	0.10460E-06	479286.6	3735264.3	431.0	3.49	4.00	3.25
YES		NO						
L0005551	0	0.10460E-06	479286.6	3735255.7	431.0	3.49	4.00	3.25
YES		NO						
L0005552	0	0.10460E-06	479286.7	3735247.2	431.0	3.49	4.00	3.25
YES		NO						
L0005553	0	0.10460E-06	479286.7	3735238.6	431.0	3.49	4.00	3.25
YES		NO						
L0005554	0	0.10460E-06	479286.7	3735230.0	431.0	3.49	4.00	3.25
YES		NO						
L0005555	0	0.10460E-06	479286.8	3735221.4	431.0	3.49	4.00	3.25
YES		NO						
L0005556	0	0.10460E-06	479286.8	3735212.8	431.0	3.49	4.00	3.25
YES		NO						
L0005557	0	0.10460E-06	479286.9	3735204.2	431.0	3.49	4.00	3.25
YES		NO						
L0005558	0	0.10460E-06	479286.9	3735195.6	431.0	3.49	4.00	3.25
YES		NO						
L0005559	0	0.10460E-06	479287.0	3735187.0	431.0	3.49	4.00	3.25
YES		NO						
L0005560	0	0.10460E-06	479287.0	3735178.4	431.0	3.49	4.00	3.25
YES		NO						
L0005561	0	0.10460E-06	479287.1	3735169.8	431.0	3.49	4.00	3.25
YES		NO						
L0005562	0	0.10460E-06	479287.1	3735161.3	431.0	3.49	4.00	3.25
YES		NO						
L0005563	0	0.10460E-06	479287.1	3735152.7	431.0	3.49	4.00	3.25
YES		NO						
L0005564	0	0.10460E-06	479287.2	3735144.1	431.0	3.49	4.00	3.25
YES		NO						
L0005565	0	0.10460E-06	479287.2	3735135.5	431.0	3.49	4.00	3.25
YES		NO						
L0005566	0	0.10460E-06	479287.3	3735126.9	431.0	3.49	4.00	3.25
YES		NO						
L0005567	0	0.10460E-06	479287.3	3735118.3	431.0	3.49	4.00	3.25
YES		NO						
L0005568	0	0.10460E-06	479287.4	3735109.7	431.0	3.49	4.00	3.25
YES		NO						
L0005569	0	0.18470E-05	478342.0	3734948.0	434.9	3.49	4.00	3.25
YES		NO						
L0005570	0	0.18470E-05	478341.9	3734956.5	435.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 30

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


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

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

L0005571	0	0.18470E-05	478341.7	3734965.1	435.0	3.49	4.00	3.25
YES		NO						
L0005572	0	0.18470E-05	478341.6	3734973.7	435.0	3.49	4.00	3.25

YES		NO						
L0005573	0	0.18470E-05	478341.5	3734982.3	435.0	3.49	4.00	3.25
YES		NO						
L0005574	0	0.18470E-05	478341.3	3734990.9	435.0	3.49	4.00	3.25
YES		NO						
L0005575	0	0.18470E-05	478341.2	3734999.5	435.0	3.49	4.00	3.25
YES		NO						
L0005576	0	0.18470E-05	478341.1	3735008.1	435.0	3.49	4.00	3.25
YES		NO						
L0005577	0	0.18470E-05	478340.9	3735016.7	435.0	3.49	4.00	3.25
YES		NO						
L0005578	0	0.18470E-05	478340.8	3735025.3	435.0	3.49	4.00	3.25
YES		NO						
L0005579	0	0.18470E-05	478340.7	3735033.8	435.0	3.49	4.00	3.25
YES		NO						
L0005580	0	0.18470E-05	478340.5	3735042.4	435.0	3.49	4.00	3.25
YES		NO						
L0005581	0	0.18470E-05	478340.4	3735051.0	435.0	3.49	4.00	3.25
YES		NO						
L0005582	0	0.18470E-05	478340.3	3735059.6	435.0	3.49	4.00	3.25
YES		NO						
L0005583	0	0.18470E-05	478340.1	3735068.2	435.0	3.49	4.00	3.25
YES		NO						
L0005584	0	0.18470E-05	478340.0	3735076.8	435.0	3.49	4.00	3.25
YES		NO						
L0005585	0	0.18470E-05	478339.9	3735085.4	435.0	3.49	4.00	3.25
YES		NO						
L0005586	0	0.18470E-05	478339.8	3735094.0	435.0	3.49	4.00	3.25
YES		NO						
L0005587	0	0.18470E-05	478339.6	3735102.6	435.0	3.49	4.00	3.25
YES		NO						
L0005588	0	0.18470E-05	478339.5	3735111.1	435.1	3.49	4.00	3.25
YES		NO						
L0005589	0	0.18470E-05	478339.4	3735119.7	435.1	3.49	4.00	3.25
YES		NO						
L0005590	0	0.18470E-05	478339.2	3735128.3	435.2	3.49	4.00	3.25
YES		NO						
L0005591	0	0.18470E-05	478339.1	3735136.9	435.3	3.49	4.00	3.25
YES		NO						
L0005592	0	0.18470E-05	478339.0	3735145.5	435.3	3.49	4.00	3.25
YES		NO						
L0005593	0	0.18470E-05	478338.8	3735154.1	435.3	3.49	4.00	3.25
YES		NO						
L0005594	0	0.18470E-05	478338.7	3735162.7	435.3	3.49	4.00	3.25
YES		NO						
L0005595	0	0.18470E-05	478338.6	3735171.3	435.4	3.49	4.00	3.25
YES		NO						
L0005596	0	0.18470E-05	478338.4	3735179.9	435.6	3.49	4.00	3.25
YES		NO						
L0005597	0	0.18470E-05	478338.3	3735188.4	435.8	3.49	4.00	3.25
YES		NO						
L0005598	0	0.18470E-05	478338.2	3735197.0	436.0	3.49	4.00	3.25
YES		NO						
L0005599	0	0.18470E-05	478338.0	3735205.6	436.0	3.49	4.00	3.25
YES		NO						
L0005600	0	0.18470E-05	478337.9	3735214.2	436.0	3.49	4.00	3.25
YES		NO						
L0005601	0	0.18470E-05	478337.8	3735222.8	436.0	3.49	4.00	3.25
YES		NO						
L0005602	0	0.18470E-05	478337.6	3735231.4	436.0	3.49	4.00	3.25
YES		NO						
L0005603	0	0.18470E-05	478337.5	3735240.0	436.0	3.49	4.00	3.25
YES		NO						
L0005604	0	0.18470E-05	478337.4	3735248.6	436.0	3.49	4.00	3.25
YES		NO						
L0005605	0	0.18470E-05	478339.1	3735256.8	436.0	3.49	4.00	3.25

YES		NO						
L0005606	0	0.18470E-05	478342.1	3735264.9	436.0	3.49	4.00	3.25
YES		NO						
L0005607	0	0.18470E-05	478348.0	3735269.0	436.0	3.49	4.00	3.25
YES		NO						
L0005608	0	0.18470E-05	478356.6	3735269.3	436.0	3.49	4.00	3.25
YES		NO						
L0005609	0	0.18470E-05	478365.2	3735269.6	436.0	3.49	4.00	3.25
YES		NO						
L0005610	0	0.18470E-05	478373.8	3735269.5	436.0	3.49	4.00	3.25
YES		NO						

 \*\*\* AERMOD - VERSION 23132 \*\*\* \*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 12:42:25

PAGE 31

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

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

SOURCE	NUMBER	EMISSION	RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE	X	Y	ELEV.	HEIGHT	SY	SZ
SCALAR	PART.	(GRAMS/SEC)	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.								
(METERS)									
L0005611	0	0.18470E-05	478382.4	3735269.5	436.0	3.49	4.00	3.25	
YES		NO							
L0005612	0	0.18470E-05	478390.9	3735269.4	436.0	3.49	4.00	3.25	
YES		NO							
L0005613	0	0.18470E-05	478399.5	3735269.4	436.0	3.49	4.00	3.25	
YES		NO							
L0005614	0	0.18470E-05	478408.1	3735269.3	436.0	3.49	4.00	3.25	
YES		NO							
L0005615	0	0.18470E-05	478416.7	3735269.2	436.0	3.49	4.00	3.25	
YES		NO							
L0005616	0	0.18470E-05	478425.3	3735269.2	436.0	3.49	4.00	3.25	
YES		NO							
L0005617	0	0.18470E-05	478433.9	3735269.1	436.0	3.49	4.00	3.25	
YES		NO							
L0005618	0	0.18470E-05	478442.5	3735269.1	436.0	3.49	4.00	3.25	
YES		NO							
L0005619	0	0.18470E-05	478451.1	3735269.0	436.0	3.49	4.00	3.25	
YES		NO							
L0005620	0	0.18470E-05	478459.7	3735268.9	436.0	3.49	4.00	3.25	
YES		NO							
L0005621	0	0.18470E-05	478468.3	3735268.9	436.0	3.49	4.00	3.25	
YES		NO							
L0005622	0	0.18470E-05	478476.8	3735268.8	436.0	3.49	4.00	3.25	
YES		NO							
L0005623	0	0.18470E-05	478485.4	3735268.7	436.0	3.49	4.00	3.25	
YES		NO							
L0005624	0	0.18470E-05	478494.0	3735268.7	436.0	3.49	4.00	3.25	
YES		NO							
L0005625	0	0.18470E-05	478502.6	3735268.6	436.0	3.49	4.00	3.25	
YES		NO							
L0005626	0	0.18470E-05	478511.2	3735268.6	436.0	3.49	4.00	3.25	
YES		NO							
L0005627	0	0.18470E-05	478519.8	3735268.5	436.0	3.49	4.00	3.25	
YES		NO							
L0005628	0	0.18470E-05	478528.4	3735268.4	436.0	3.49	4.00	3.25	

YES		NO						
L0005629	0	0.18470E-05	478537.0	3735268.4	436.0	3.49	4.00	3.25
YES		NO						
L0005630	0	0.18470E-05	478545.6	3735268.3	435.8	3.49	4.00	3.25
YES		NO						
L0005631	0	0.18470E-05	478554.1	3735268.3	435.5	3.49	4.00	3.25
YES		NO						
L0005632	0	0.18470E-05	478562.7	3735268.2	435.2	3.49	4.00	3.25
YES		NO						
L0005633	0	0.18470E-05	478571.3	3735268.1	435.0	3.49	4.00	3.25
YES		NO						
L0005634	0	0.18470E-05	478579.9	3735268.1	435.0	3.49	4.00	3.25
YES		NO						
L0005635	0	0.18470E-05	478586.5	3735266.0	435.0	3.49	4.00	3.25
YES		NO						
L0005636	0	0.18470E-05	478586.5	3735257.4	435.0	3.49	4.00	3.25
YES		NO						
L0005637	0	0.18470E-05	478586.6	3735248.9	435.0	3.49	4.00	3.25
YES		NO						
L0005638	0	0.18470E-05	478586.6	3735240.3	435.0	3.49	4.00	3.25
YES		NO						
L0005639	0	0.18470E-05	478586.6	3735231.7	435.0	3.49	4.00	3.25
YES		NO						
L0005640	0	0.18470E-05	478586.6	3735223.1	435.0	3.49	4.00	3.25
YES		NO						
L0005641	0	0.18470E-05	478586.7	3735214.5	435.0	3.49	4.00	3.25
YES		NO						
L0005642	0	0.18470E-05	478586.7	3735205.9	435.0	3.49	4.00	3.25
YES		NO						
L0005643	0	0.18470E-05	478586.7	3735197.3	435.0	3.49	4.00	3.25
YES		NO						
L0005644	0	0.18470E-05	478586.7	3735188.7	435.0	3.49	4.00	3.25
YES		NO						
L0005645	0	0.18470E-05	478586.7	3735180.1	435.0	3.49	4.00	3.25
YES		NO						
L0005646	0	0.18470E-05	478586.8	3735171.5	435.0	3.49	4.00	3.25
YES		NO						
L0005647	0	0.18470E-05	478586.8	3735163.0	435.0	3.49	4.00	3.25
YES		NO						
L0005648	0	0.18470E-05	478586.8	3735154.4	435.0	3.49	4.00	3.25
YES		NO						
L0005649	0	0.18470E-05	478586.8	3735145.8	435.0	3.49	4.00	3.25
YES		NO						
L0005650	0	0.18470E-05	478586.8	3735137.2	435.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 32

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

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

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

L0005651	0	0.18470E-05	478586.9	3735128.6	434.9	3.49	4.00	3.25
----------	---	-------------	----------	-----------	-------	------	------	------

YES		NO						
L0005652	0	0.18470E-05	478586.9	3735120.0	434.7	3.49	4.00	3.25
YES		NO						
L0005653	0	0.18470E-05	478586.9	3735111.4	434.5	3.49	4.00	3.25
YES		NO						
L0005654	0	0.18470E-05	478586.9	3735102.8	434.4	3.49	4.00	3.25
YES		NO						
L0005655	0	0.18470E-05	478586.9	3735094.2	434.4	3.49	4.00	3.25
YES		NO						
L0005656	0	0.18470E-05	478587.0	3735085.6	434.4	3.49	4.00	3.25
YES		NO						
L0005657	0	0.18470E-05	478587.0	3735077.1	434.4	3.49	4.00	3.25
YES		NO						
L0005658	0	0.18470E-05	478587.0	3735068.5	434.3	3.49	4.00	3.25
YES		NO						
L0005659	0	0.18470E-05	478587.0	3735059.9	434.2	3.49	4.00	3.25
YES		NO						
L0005660	0	0.18470E-05	478587.0	3735051.3	434.1	3.49	4.00	3.25
YES		NO						
L0005661	0	0.18470E-05	478587.1	3735042.7	434.0	3.49	4.00	3.25
YES		NO						
L0005662	0	0.18470E-05	478587.1	3735034.1	434.0	3.49	4.00	3.25
YES		NO						
L0005663	0	0.18470E-05	478587.1	3735025.5	434.0	3.49	4.00	3.25
YES		NO						
L0005664	0	0.18470E-05	478587.1	3735016.9	434.0	3.49	4.00	3.25
YES		NO						
L0005665	0	0.18470E-05	478587.2	3735008.3	434.0	3.49	4.00	3.25
YES		NO						
L0005666	0	0.18470E-05	478587.2	3734999.7	434.0	3.49	4.00	3.25
YES		NO						
L0005667	0	0.18470E-05	478587.2	3734991.2	434.0	3.49	4.00	3.25
YES		NO						
L0005668	0	0.18470E-05	478587.2	3734982.6	434.0	3.49	4.00	3.25
YES		NO						
L0005669	0	0.18470E-05	478587.2	3734974.0	434.0	3.49	4.00	3.25
YES		NO						
L0005670	0	0.18470E-05	478587.3	3734965.4	434.0	3.49	4.00	3.25
YES		NO						
L0005671	0	0.18470E-05	478587.3	3734956.8	434.0	3.49	4.00	3.25
YES		NO						
L0005672	0	0.18470E-05	478587.3	3734948.2	434.0	3.49	4.00	3.25
YES		NO						
L0005673	0	0.20080E-05	478316.0	3734843.6	434.5	3.49	4.00	3.25
YES		NO						
L0005674	0	0.20080E-05	478316.2	3734835.0	434.4	3.49	4.00	3.25
YES		NO						
L0005675	0	0.20080E-05	478316.3	3734826.5	434.3	3.49	4.00	3.25
YES		NO						
L0005676	0	0.20080E-05	478316.5	3734817.9	434.2	3.49	4.00	3.25
YES		NO						
L0005677	0	0.20080E-05	478316.6	3734809.3	434.1	3.49	4.00	3.25
YES		NO						
L0005678	0	0.20080E-05	478316.8	3734800.7	434.0	3.49	4.00	3.25
YES		NO						
L0005679	0	0.20080E-05	478316.9	3734792.1	434.0	3.49	4.00	3.25
YES		NO						
L0005680	0	0.20080E-05	478317.1	3734783.5	434.0	3.49	4.00	3.25
YES		NO						
L0005681	0	0.20080E-05	478317.2	3734774.9	434.0	3.49	4.00	3.25
YES		NO						
L0005682	0	0.20080E-05	478317.4	3734766.3	434.0	3.49	4.00	3.25
YES		NO						
L0005683	0	0.20080E-05	478317.6	3734757.8	434.0	3.49	4.00	3.25
YES		NO						
L0005684	0	0.20080E-05	478317.7	3734749.2	434.0	3.49	4.00	3.25

YES		NO						
L0005685	0	0.20080E-05	478317.9	3734740.6	434.0	3.49	4.00	3.25
YES		NO						
L0005686	0	0.20080E-05	478318.0	3734732.0	434.0	3.49	4.00	3.25
YES		NO						
L0005687	0	0.20080E-05	478318.2	3734723.4	434.0	3.49	4.00	3.25
YES		NO						
L0005688	0	0.20080E-05	478318.3	3734714.8	434.0	3.49	4.00	3.25
YES		NO						
L0005689	0	0.20080E-05	478318.5	3734706.2	433.8	3.49	4.00	3.25
YES		NO						
L0005690	0	0.20080E-05	478318.6	3734697.6	433.6	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 12:42:25


PAGE 33

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION RATE	X	Y	ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)	(METERS)		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	SCALAR VARY	BY						
	CATS.							
L0005691	0	0.20080E-05	478318.8	3734689.0	433.4	3.49	4.00	3.25
YES		NO						
L0005692	0	0.20080E-05	478318.9	3734680.5	433.3	3.49	4.00	3.25
YES		NO						
L0005693	0	0.20080E-05	478319.1	3734671.9	433.2	3.49	4.00	3.25
YES		NO						
L0005694	0	0.20080E-05	478319.2	3734663.3	433.1	3.49	4.00	3.25
YES		NO						
L0005695	0	0.20080E-05	478319.4	3734654.7	433.0	3.49	4.00	3.25
YES		NO						
L0005696	0	0.20080E-05	478319.5	3734646.1	433.0	3.49	4.00	3.25
YES		NO						
L0005697	0	0.20080E-05	478319.7	3734637.5	433.0	3.49	4.00	3.25
YES		NO						
L0005698	0	0.20080E-05	478319.8	3734628.9	433.0	3.49	4.00	3.25
YES		NO						
L0005699	0	0.20080E-05	478320.0	3734620.3	433.0	3.49	4.00	3.25
YES		NO						
L0005700	0	0.20080E-05	478320.1	3734611.7	433.0	3.49	4.00	3.25
YES		NO						
L0005701	0	0.20080E-05	478320.3	3734603.2	433.0	3.49	4.00	3.25
YES		NO						
L0005702	0	0.20080E-05	478320.4	3734594.6	433.0	3.49	4.00	3.25
YES		NO						
L0005703	0	0.20080E-05	478320.6	3734586.0	433.0	3.49	4.00	3.25
YES		NO						
L0005704	0	0.20080E-05	478320.7	3734577.4	433.0	3.49	4.00	3.25
YES		NO						
L0005705	0	0.20080E-05	478320.9	3734568.8	433.0	3.49	4.00	3.25
YES		NO						
L0005706	0	0.20080E-05	478321.0	3734560.2	433.0	3.49	4.00	3.25
YES		NO						
L0005707	0	0.20080E-05	478321.2	3734551.6	433.0	3.49	4.00	3.25

YES		NO						
L0005708	0	0.20080E-05	478321.3	3734543.0	433.0	3.49	4.00	3.25
YES		NO						
L0005709	0	0.20080E-05	478321.7	3734534.6	433.0	3.49	4.00	3.25
YES		NO						
L0005710	0	0.20080E-05	478330.3	3734534.8	433.0	3.49	4.00	3.25
YES		NO						
L0005711	0	0.20080E-05	478338.9	3734535.0	433.0	3.49	4.00	3.25
YES		NO						
L0005712	0	0.20080E-05	478347.5	3734535.1	433.0	3.49	4.00	3.25
YES		NO						
L0005713	0	0.20080E-05	478356.0	3734535.3	433.0	3.49	4.00	3.25
YES		NO						
L0005714	0	0.20080E-05	478364.6	3734535.4	432.8	3.49	4.00	3.25
YES		NO						
L0005715	0	0.20080E-05	478373.2	3734535.4	432.6	3.49	4.00	3.25
YES		NO						
L0005716	0	0.20080E-05	478381.8	3734535.3	432.3	3.49	4.00	3.25
YES		NO						
L0005717	0	0.20080E-05	478390.4	3734535.2	432.0	3.49	4.00	3.25
YES		NO						
L0005718	0	0.20080E-05	478399.0	3734535.2	432.0	3.49	4.00	3.25
YES		NO						
L0005719	0	0.20080E-05	478407.6	3734535.1	432.0	3.49	4.00	3.25
YES		NO						
L0005720	0	0.20080E-05	478416.2	3734535.0	432.0	3.49	4.00	3.25
YES		NO						
L0005721	0	0.20080E-05	478424.8	3734535.0	432.0	3.49	4.00	3.25
YES		NO						
L0005722	0	0.20080E-05	478433.4	3734534.9	432.0	3.49	4.00	3.25
YES		NO						
L0005723	0	0.20080E-05	478441.9	3734534.8	432.0	3.49	4.00	3.25
YES		NO						
L0005724	0	0.20080E-05	478450.5	3734534.8	432.0	3.49	4.00	3.25
YES		NO						
L0005725	0	0.20080E-05	478459.1	3734534.7	432.0	3.49	4.00	3.25
YES		NO						
L0005726	0	0.20080E-05	478467.7	3734534.6	432.0	3.49	4.00	3.25
YES		NO						
L0005727	0	0.20080E-05	478476.3	3734534.6	432.0	3.49	4.00	3.25
YES		NO						
L0005728	0	0.20080E-05	478484.9	3734534.5	432.0	3.49	4.00	3.25
YES		NO						
L0005729	0	0.20080E-05	478493.5	3734534.4	432.0	3.49	4.00	3.25
YES		NO						
L0005730	0	0.20080E-05	478502.1	3734534.4	432.0	3.49	4.00	3.25
YES		NO						


**\*\*\* AERMOD - VERSION 23132 \*\*\***    **\*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris Logistics\15208 Op \*\*\***    01/11/24  
**\*\*\* AERMET - VERSION 16216 \*\*\***  
**\*\*\***

\*\*\* 12:42:25

PAGE 34

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

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

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

-----



L0005731	0	0.20080E-05	478510.7	3734534.3	432.0	3.49	4.00	3.25
YES		NO						
L0005732	0	0.20080E-05	478519.3	3734534.3	432.0	3.49	4.00	3.25
YES		NO						
L0005733	0	0.20080E-05	478527.8	3734534.2	432.0	3.49	4.00	3.25
YES		NO						
L0005734	0	0.20080E-05	478536.4	3734534.1	431.9	3.49	4.00	3.25
YES		NO						
L0005735	0	0.20080E-05	478545.0	3734534.1	431.8	3.49	4.00	3.25
YES		NO						
L0005736	0	0.20080E-05	478553.6	3734534.0	431.5	3.49	4.00	3.25
YES		NO						
L0005737	0	0.20080E-05	478562.2	3734533.9	431.2	3.49	4.00	3.25
YES		NO						
L0005738	0	0.20080E-05	478570.8	3734533.9	431.0	3.49	4.00	3.25
YES		NO						
L0005739	0	0.20080E-05	478579.4	3734533.9	431.0	3.49	4.00	3.25
YES		NO						
L0005740	0	0.20080E-05	478588.0	3734533.9	431.0	3.49	4.00	3.25
YES		NO						
L0005741	0	0.20080E-05	478596.6	3734533.9	431.0	3.49	4.00	3.25
YES		NO						
L0005742	0	0.20080E-05	478600.5	3734538.2	431.0	3.49	4.00	3.25
YES		NO						
L0005743	0	0.20080E-05	478600.1	3734546.8	431.0	3.49	4.00	3.25
YES		NO						
L0005744	0	0.20080E-05	478599.6	3734555.4	431.0	3.49	4.00	3.25
YES		NO						
L0005745	0	0.20080E-05	478599.2	3734564.0	431.0	3.49	4.00	3.25
YES		NO						
L0005746	0	0.20080E-05	478598.7	3734572.5	431.2	3.49	4.00	3.25
YES		NO						
L0005747	0	0.20080E-05	478598.3	3734581.1	431.5	3.49	4.00	3.25
YES		NO						
L0005748	0	0.20080E-05	478597.8	3734589.7	431.8	3.49	4.00	3.25
YES		NO						
L0005749	0	0.20080E-05	478597.4	3734598.3	432.0	3.49	4.00	3.25
YES		NO						
L0005750	0	0.20080E-05	478596.9	3734606.9	432.0	3.49	4.00	3.25
YES		NO						
L0005751	0	0.20080E-05	478596.4	3734615.4	432.0	3.49	4.00	3.25
YES		NO						
L0005752	0	0.20080E-05	478596.0	3734624.0	432.0	3.49	4.00	3.25
YES		NO						
L0005753	0	0.20080E-05	478595.5	3734632.6	432.0	3.49	4.00	3.25
YES		NO						
L0005754	0	0.20080E-05	478595.1	3734641.2	432.0	3.49	4.00	3.25
YES		NO						
L0005755	0	0.20080E-05	478594.6	3734649.8	432.0	3.49	4.00	3.25
YES		NO						
L0005756	0	0.20080E-05	478594.2	3734658.3	432.0	3.49	4.00	3.25
YES		NO						
L0005757	0	0.20080E-05	478593.7	3734666.9	432.0	3.49	4.00	3.25
YES		NO						
L0005758	0	0.20080E-05	478593.3	3734675.5	432.0	3.49	4.00	3.25
YES		NO						
L0005759	0	0.20080E-05	478592.8	3734684.1	432.0	3.49	4.00	3.25
YES		NO						
L0005760	0	0.20080E-05	478592.4	3734692.6	432.0	3.49	4.00	3.25
YES		NO						
L0005761	0	0.20080E-05	478591.9	3734701.2	432.0	3.49	4.00	3.25
YES		NO						
L0005762	0	0.20080E-05	478591.5	3734709.8	432.0	3.49	4.00	3.25
YES		NO						
L0005763	0	0.20080E-05	478591.0	3734718.4	432.1	3.49	4.00	3.25

YES		NO						
L0005764	0	0.20080E-05	478590.5	3734727.0	432.4	3.49	4.00	3.25
YES		NO						
L0005765	0	0.20080E-05	478590.1	3734735.5	432.7	3.49	4.00	3.25
YES		NO						
L0005766	0	0.20080E-05	478589.6	3734744.1	432.9	3.49	4.00	3.25
YES		NO						
L0005767	0	0.20080E-05	478589.2	3734752.7	433.0	3.49	4.00	3.25
YES		NO						
L0005768	0	0.20080E-05	478588.7	3734761.3	433.0	3.49	4.00	3.25
YES		NO						
L0005769	0	0.20080E-05	478588.3	3734769.8	433.0	3.49	4.00	3.25
YES		NO						
L0005770	0	0.20080E-05	478587.8	3734778.4	433.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 35

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
			X	Y				
SOURCE	URBAN	EMISSION RATE			ELEV.	HEIGHT	SY	SZ
ID	SCALAR VARY	(GRAMS/SEC)			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	BY						
L0005771	0	0.20080E-05	478587.4	3734787.0	433.0	3.49	4.00	3.25
YES		NO						
L0005772	0	0.20080E-05	478586.9	3734795.6	433.0	3.49	4.00	3.25
YES		NO						
L0005773	0	0.20080E-05	478586.5	3734804.2	433.0	3.49	4.00	3.25
YES		NO						
L0005774	0	0.20080E-05	478586.0	3734812.7	433.0	3.49	4.00	3.25
YES		NO						
L0005775	0	0.20080E-05	478585.6	3734821.3	433.0	3.49	4.00	3.25
YES		NO						
L0005776	0	0.20080E-05	478585.1	3734829.9	433.0	3.49	4.00	3.25
YES		NO						
L0005777	0	0.20080E-05	478584.7	3734838.5	433.0	3.49	4.00	3.25
YES		NO						
L0005778	0	0.20080E-05	478584.2	3734847.0	433.0	3.49	4.00	3.25
YES		NO						
L0005779	0	0.35330E-05	478665.6	3734682.9	432.0	3.49	4.00	3.25
YES		NO						
L0005780	0	0.35330E-05	478665.4	3734691.5	432.0	3.49	4.00	3.25
YES		NO						
L0005781	0	0.35330E-05	478665.3	3734700.1	432.0	3.49	4.00	3.25
YES		NO						
L0005782	0	0.35330E-05	478665.2	3734708.7	432.0	3.49	4.00	3.25
YES		NO						
L0005783	0	0.35330E-05	478665.0	3734717.3	432.0	3.49	4.00	3.25
YES		NO						
L0005784	0	0.35330E-05	478664.9	3734725.9	432.3	3.49	4.00	3.25
YES		NO						
L0005785	0	0.35330E-05	478664.8	3734734.5	432.5	3.49	4.00	3.25
YES		NO						
L0005786	0	0.35330E-05	478664.6	3734743.0	432.8	3.49	4.00	3.25

YES		NO						
L0005787	0	0.35330E-05	478664.5	3734751.6	432.9	3.49	4.00	3.25
YES		NO						
L0005788	0	0.35330E-05	478664.4	3734760.2	432.9	3.49	4.00	3.25
YES		NO						
L0005789	0	0.35330E-05	478664.3	3734768.8	433.0	3.49	4.00	3.25
YES		NO						
L0005790	0	0.35330E-05	478664.1	3734777.4	433.0	3.49	4.00	3.25
YES		NO						
L0005791	0	0.35330E-05	478664.0	3734786.0	433.0	3.49	4.00	3.25
YES		NO						
L0005792	0	0.35330E-05	478663.9	3734794.6	433.0	3.49	4.00	3.25
YES		NO						
L0005793	0	0.35330E-05	478663.7	3734803.2	433.0	3.49	4.00	3.25
YES		NO						
L0005794	0	0.35330E-05	478663.6	3734811.8	433.0	3.49	4.00	3.25
YES		NO						
L0005795	0	0.35330E-05	478663.5	3734820.3	433.0	3.49	4.00	3.25
YES		NO						
L0005796	0	0.35330E-05	478663.3	3734828.9	433.0	3.49	4.00	3.25
YES		NO						
L0005797	0	0.35330E-05	478663.2	3734837.5	433.0	3.49	4.00	3.25
YES		NO						
L0005798	0	0.35330E-05	478663.1	3734846.1	433.0	3.49	4.00	3.25
YES		NO						
L0005799	0	0.35330E-05	478662.9	3734854.7	433.0	3.49	4.00	3.25
YES		NO						
L0005800	0	0.35330E-05	478662.8	3734863.3	433.0	3.49	4.00	3.25
YES		NO						
L0005801	0	0.35330E-05	478662.7	3734871.9	433.0	3.49	4.00	3.25
YES		NO						
L0005802	0	0.35330E-05	478662.5	3734880.5	433.0	3.49	4.00	3.25
YES		NO						
L0005803	0	0.35330E-05	478662.4	3734889.1	433.0	3.49	4.00	3.25
YES		NO						
L0005804	0	0.35330E-05	478662.3	3734897.6	433.0	3.49	4.00	3.25
YES		NO						
L0005805	0	0.35330E-05	478662.1	3734906.2	433.0	3.49	4.00	3.25
YES		NO						
L0005806	0	0.35330E-05	478662.0	3734914.8	433.0	3.49	4.00	3.25
YES		NO						
L0005807	0	0.35330E-05	478661.9	3734923.4	433.0	3.49	4.00	3.25
YES		NO						
L0005808	0	0.35330E-05	478661.7	3734932.0	433.0	3.49	4.00	3.25
YES		NO						
L0005809	0	0.35330E-05	478661.6	3734940.6	433.0	3.49	4.00	3.25
YES		NO						
L0005810	0	0.35330E-05	478661.5	3734949.2	433.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAS\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 36

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

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

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

L0005811	0	0.35330E-05	478661.3	3734957.8	433.0	3.49	4.00	3.25
YES		NO						
L0005812	0	0.35330E-05	478661.2	3734966.4	433.0	3.49	4.00	3.25
YES		NO						
L0005813	0	0.35330E-05	478661.1	3734974.9	433.0	3.49	4.00	3.25
YES		NO						
L0005814	0	0.35330E-05	478661.0	3734983.5	433.0	3.49	4.00	3.25
YES		NO						
L0005815	0	0.35330E-05	478660.8	3734992.1	433.2	3.49	4.00	3.25
YES		NO						
L0005816	0	0.35330E-05	478660.7	3735000.7	433.5	3.49	4.00	3.25
YES		NO						
L0005817	0	0.35330E-05	478660.6	3735009.3	433.8	3.49	4.00	3.25
YES		NO						
L0005818	0	0.35330E-05	478660.4	3735017.9	434.0	3.49	4.00	3.25
YES		NO						
L0005819	0	0.35330E-05	478660.3	3735026.5	434.0	3.49	4.00	3.25
YES		NO						
L0005820	0	0.35330E-05	478660.2	3735035.1	434.0	3.49	4.00	3.25
YES		NO						
L0005821	0	0.35330E-05	478660.0	3735043.7	434.0	3.49	4.00	3.25
YES		NO						
L0005822	0	0.35330E-05	478659.9	3735052.2	434.0	3.49	4.00	3.25
YES		NO						
L0005823	0	0.35330E-05	478659.8	3735060.8	434.0	3.49	4.00	3.25
YES		NO						
L0005824	0	0.35330E-05	478659.6	3735069.4	434.0	3.49	4.00	3.25
YES		NO						
L0005825	0	0.35330E-05	478659.5	3735078.0	434.0	3.49	4.00	3.25
YES		NO						
L0005826	0	0.35330E-05	478659.4	3735086.6	434.0	3.49	4.00	3.25
YES		NO						
L0005827	0	0.35330E-05	478659.1	3735095.2	434.0	3.49	4.00	3.25
YES		NO						
L0005828	0	0.35330E-05	478658.7	3735103.8	434.0	3.49	4.00	3.25
YES		NO						
L0005829	0	0.35330E-05	478658.3	3735112.4	434.0	3.49	4.00	3.25
YES		NO						
L0005830	0	0.35330E-05	478657.9	3735120.9	434.0	3.49	4.00	3.25
YES		NO						
L0005831	0	0.35330E-05	478657.6	3735129.5	434.0	3.49	4.00	3.25
YES		NO						
L0005832	0	0.35330E-05	478657.2	3735138.1	434.0	3.49	4.00	3.25
YES		NO						
L0005833	0	0.35330E-05	478656.8	3735146.7	434.0	3.49	4.00	3.25
YES		NO						
L0005834	0	0.35330E-05	478656.4	3735155.3	434.0	3.49	4.00	3.25
YES		NO						
L0005835	0	0.35330E-05	478656.0	3735163.8	434.0	3.49	4.00	3.25
YES		NO						
L0005836	0	0.35330E-05	478655.6	3735172.4	434.0	3.49	4.00	3.25
YES		NO						
L0005837	0	0.35330E-05	478655.2	3735181.0	434.1	3.49	4.00	3.25
YES		NO						
L0005838	0	0.35330E-05	478654.8	3735189.6	434.1	3.49	4.00	3.25
YES		NO						
L0005839	0	0.35330E-05	478654.4	3735198.2	434.2	3.49	4.00	3.25
YES		NO						
L0005840	0	0.35330E-05	478654.1	3735206.7	434.2	3.49	4.00	3.25
YES		NO						
L0005841	0	0.35330E-05	478653.7	3735215.3	434.2	3.49	4.00	3.25
YES		NO						
L0005842	0	0.35330E-05	478653.3	3735223.9	434.2	3.49	4.00	3.25

YES		NO						
L0005843	0	0.35330E-05	478652.9	3735232.5	434.2	3.49	4.00	3.25
YES		NO						
L0005844	0	0.35330E-05	478652.5	3735241.1	434.2	3.49	4.00	3.25
YES		NO						
L0005845	0	0.35330E-05	478652.1	3735249.7	434.3	3.49	4.00	3.25
YES		NO						
L0005846	0	0.35330E-05	478651.7	3735258.2	434.3	3.49	4.00	3.25
YES		NO						
L0005847	0	0.35330E-05	478652.6	3735265.6	434.5	3.49	4.00	3.25
YES		NO						
L0005848	0	0.35330E-05	478661.2	3735265.6	434.3	3.49	4.00	3.25
YES		NO						
L0005849	0	0.35330E-05	478669.7	3735265.6	434.2	3.49	4.00	3.25
YES		NO						
L0005850	0	0.35330E-05	478678.3	3735265.6	434.1	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\*

\*\*\*

12:42:25

PAGE 37

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

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

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	AIRCRAFT		ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	SCALAR	VARY						
	CATS.	BY						
L0005851	0	0.35330E-05	478686.9	3735265.6	434.0	3.49	4.00	3.25
YES		NO						
L0005852	0	0.35330E-05	478695.5	3735265.6	434.0	3.49	4.00	3.25
YES		NO						
L0005853	0	0.35330E-05	478704.1	3735265.6	434.0	3.49	4.00	3.25
YES		NO						
L0005854	0	0.35330E-05	478712.7	3735265.6	434.0	3.49	4.00	3.25
YES		NO						
L0005855	0	0.35330E-05	478721.3	3735265.6	434.0	3.49	4.00	3.25
YES		NO						
L0005856	0	0.35330E-05	478729.9	3735265.6	434.0	3.49	4.00	3.25
YES		NO						
L0005857	0	0.35330E-05	478738.5	3735265.6	434.0	3.49	4.00	3.25
YES		NO						
L0005858	0	0.35330E-05	478747.1	3735265.6	434.0	3.49	4.00	3.25
YES		NO						
L0005859	0	0.35330E-05	478755.6	3735265.6	434.0	3.49	4.00	3.25
YES		NO						
L0005860	0	0.35330E-05	478764.2	3735265.6	434.0	3.49	4.00	3.25
YES		NO						
L0005861	0	0.35330E-05	478772.8	3735265.6	434.0	3.49	4.00	3.25
YES		NO						
L0005862	0	0.35330E-05	478781.4	3735265.6	433.9	3.49	4.00	3.25
YES		NO						
L0005863	0	0.35330E-05	478790.0	3735265.6	433.7	3.49	4.00	3.25
YES		NO						
L0005864	0	0.35330E-05	478798.6	3735265.6	433.4	3.49	4.00	3.25
YES		NO						
L0005865	0	0.35330E-05	478807.2	3735265.6	433.1	3.49	4.00	3.25

YES		NO						
L0005866	0	0.35330E-05	478815.8	3735265.6	433.0	3.49	4.00	3.25
YES		NO						
L0005867	0	0.35330E-05	478824.4	3735265.6	433.0	3.49	4.00	3.25
YES		NO						
L0005868	0	0.35330E-05	478833.0	3735265.6	433.0	3.49	4.00	3.25
YES		NO						
L0005869	0	0.35330E-05	478841.5	3735265.6	433.0	3.49	4.00	3.25
YES		NO						
L0005870	0	0.35330E-05	478850.1	3735265.6	433.0	3.49	4.00	3.25
YES		NO						
L0005871	0	0.35330E-05	478858.7	3735265.6	433.0	3.49	4.00	3.25
YES		NO						
L0005872	0	0.35330E-05	478867.3	3735265.6	433.0	3.49	4.00	3.25
YES		NO						
L0005873	0	0.35330E-05	478875.9	3735265.6	433.0	3.49	4.00	3.25
YES		NO						
L0005874	0	0.35330E-05	478884.5	3735265.6	433.0	3.49	4.00	3.25
YES		NO						
L0005875	0	0.35330E-05	478893.1	3735265.6	433.0	3.49	4.00	3.25
YES		NO						
L0005876	0	0.35330E-05	478901.7	3735265.6	433.0	3.49	4.00	3.25
YES		NO						
L0005877	0	0.35330E-05	478910.3	3735265.6	433.0	3.49	4.00	3.25
YES		NO						
L0005878	0	0.35330E-05	478918.9	3735265.6	433.0	3.49	4.00	3.25
YES		NO						
L0005879	0	0.35330E-05	478927.4	3735265.6	433.0	3.49	4.00	3.25
YES		NO						
L0005880	0	0.35330E-05	478936.0	3735265.6	432.8	3.49	4.00	3.25
YES		NO						
L0005881	0	0.35330E-05	478943.3	3735264.3	432.6	3.49	4.00	3.25
YES		NO						
L0005882	0	0.35330E-05	478943.4	3735255.7	432.6	3.49	4.00	3.25
YES		NO						
L0005883	0	0.35330E-05	478943.5	3735247.2	432.6	3.49	4.00	3.25
YES		NO						
L0005884	0	0.35330E-05	478943.7	3735238.6	432.5	3.49	4.00	3.25
YES		NO						
L0005885	0	0.35330E-05	478943.8	3735230.0	432.5	3.49	4.00	3.25
YES		NO						
L0005886	0	0.35330E-05	478943.9	3735221.4	432.4	3.49	4.00	3.25
YES		NO						
L0005887	0	0.35330E-05	478944.0	3735212.8	432.3	3.49	4.00	3.25
YES		NO						
L0005888	0	0.35330E-05	478944.1	3735204.2	432.1	3.49	4.00	3.25
YES		NO						
L0005889	0	0.35330E-05	478944.2	3735195.6	432.0	3.49	4.00	3.25
YES		NO						
L0005890	0	0.35330E-05	478944.3	3735187.0	432.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 38

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

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

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

ID (METERS)	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0005891	0	0.35330E-05	478944.4	3735178.4	432.0	3.49	4.00	3.25
YES		NO						
L0005892	0	0.35330E-05	478944.5	3735169.9	432.0	3.49	4.00	3.25
YES		NO						
L0005893	0	0.35330E-05	478944.6	3735161.3	432.0	3.49	4.00	3.25
YES		NO						
L0005894	0	0.35330E-05	478944.7	3735152.7	432.0	3.49	4.00	3.25
YES		NO						
L0005895	0	0.35330E-05	478944.8	3735144.1	432.0	3.49	4.00	3.25
YES		NO						
L0005896	0	0.35330E-05	478944.9	3735135.5	432.0	3.49	4.00	3.25
YES		NO						
L0005897	0	0.35330E-05	478945.0	3735126.9	432.0	3.49	4.00	3.25
YES		NO						
L0005898	0	0.35330E-05	478945.1	3735118.3	432.0	3.49	4.00	3.25
YES		NO						
L0005899	0	0.35330E-05	478945.2	3735109.7	432.0	3.49	4.00	3.25
YES		NO						
L0005900	0	0.35330E-05	478945.3	3735101.1	432.0	3.49	4.00	3.25
YES		NO						
L0005901	0	0.35330E-05	478945.4	3735092.6	432.0	3.49	4.00	3.25
YES		NO						
L0005902	0	0.35330E-05	478945.5	3735084.0	432.0	3.49	4.00	3.25
YES		NO						
L0005903	0	0.35330E-05	478945.6	3735075.4	432.0	3.49	4.00	3.25
YES		NO						
L0005904	0	0.35330E-05	478945.7	3735066.8	432.0	3.49	4.00	3.25
YES		NO						
L0005905	0	0.35330E-05	478945.8	3735058.2	432.0	3.49	4.00	3.25
YES		NO						
L0005906	0	0.35330E-05	478946.0	3735049.6	432.0	3.49	4.00	3.25
YES		NO						
L0005907	0	0.35330E-05	478946.1	3735041.0	432.0	3.49	4.00	3.25
YES		NO						
L0005908	0	0.35330E-05	478946.2	3735032.4	432.0	3.49	4.00	3.25
YES		NO						
L0005909	0	0.35330E-05	478946.3	3735023.8	432.0	3.49	4.00	3.25
YES		NO						
L0005910	0	0.35330E-05	478946.4	3735015.2	432.0	3.49	4.00	3.25
YES		NO						
L0005911	0	0.35330E-05	478946.5	3735006.7	432.0	3.49	4.00	3.25
YES		NO						
L0005912	0	0.35330E-05	478946.6	3734998.1	432.0	3.49	4.00	3.25
YES		NO						
L0005913	0	0.35330E-05	478946.7	3734989.5	432.0	3.49	4.00	3.25
YES		NO						
L0005914	0	0.35330E-05	478946.8	3734980.9	431.9	3.49	4.00	3.25
YES		NO						
L0005915	0	0.35330E-05	478946.9	3734972.3	431.7	3.49	4.00	3.25
YES		NO						
L0005916	0	0.35330E-05	478947.0	3734963.7	431.6	3.49	4.00	3.25
YES		NO						
L0005917	0	0.35330E-05	478947.1	3734955.1	431.4	3.49	4.00	3.25
YES		NO						
L0005918	0	0.35330E-05	478947.2	3734946.5	431.4	3.49	4.00	3.25
YES		NO						
L0005919	0	0.35330E-05	478947.3	3734937.9	431.4	3.49	4.00	3.25
YES		NO						
L0005920	0	0.35330E-05	478947.4	3734929.4	431.4	3.49	4.00	3.25
YES		NO						
L0005921	0	0.35330E-05	478947.5	3734920.8	431.3	3.49	4.00	3.25

YES		NO						
L0005922	0	0.35330E-05	478947.6	3734912.2	431.2	3.49	4.00	3.25
YES		NO						
L0005923	0	0.35330E-05	478947.7	3734903.6	431.1	3.49	4.00	3.25
YES		NO						
L0005924	0	0.35330E-05	478947.8	3734895.0	431.0	3.49	4.00	3.25
YES		NO						
L0005925	0	0.35330E-05	478947.9	3734886.4	431.0	3.49	4.00	3.25
YES		NO						
L0005926	0	0.35330E-05	478948.0	3734877.8	431.0	3.49	4.00	3.25
YES		NO						
L0005927	0	0.35330E-05	478948.1	3734869.2	431.0	3.49	4.00	3.25
YES		NO						
L0005928	0	0.35330E-05	478948.3	3734860.6	431.0	3.49	4.00	3.25
YES		NO						
L0005929	0	0.35330E-05	478948.4	3734852.0	431.0	3.49	4.00	3.25
YES		NO						
L0005930	0	0.35330E-05	478948.5	3734843.5	431.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 39

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

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
			X	Y				
SOURCE	URBAN	EMISSION RATE			ELEV.	HEIGHT	SY	SZ
ID	SCALAR	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)	VARY	BY						
	CATS.							
L0005931	0	0.35330E-05	478948.6	3734834.9	431.0	3.49	4.00	3.25
YES		NO						
L0005932	0	0.35330E-05	478948.7	3734826.3	431.0	3.49	4.00	3.25
YES		NO						
L0005933	0	0.35330E-05	478948.8	3734817.7	431.0	3.49	4.00	3.25
YES		NO						
L0005934	0	0.35330E-05	478948.9	3734809.1	431.0	3.49	4.00	3.25
YES		NO						
L0005935	0	0.35330E-05	478949.0	3734800.5	431.0	3.49	4.00	3.25
YES		NO						
L0005936	0	0.35330E-05	478949.1	3734791.9	431.0	3.49	4.00	3.25
YES		NO						
L0005937	0	0.35330E-05	478949.2	3734783.3	431.0	3.49	4.00	3.25
YES		NO						
L0005938	0	0.35330E-05	478949.3	3734774.7	431.0	3.49	4.00	3.25
YES		NO						
L0005939	0	0.35330E-05	478949.4	3734766.2	430.8	3.49	4.00	3.25
YES		NO						
L0005940	0	0.35330E-05	478949.5	3734757.6	430.6	3.49	4.00	3.25
YES		NO						
L0005941	0	0.35330E-05	478949.6	3734749.0	430.4	3.49	4.00	3.25
YES		NO						
L0005942	0	0.15790E-05	478973.9	3735268.5	432.0	3.49	4.00	3.25
YES		NO						
L0005943	0	0.15790E-05	478979.5	3735262.0	432.0	3.49	4.00	3.25
YES		NO						
L0005944	0	0.15790E-05	478984.6	3735255.3	432.0	3.49	4.00	3.25



YES		NO						
L0005945	0	0.15790E-05	478985.4	3735246.8	432.0	3.49	4.00	3.25
YES		NO						
L0005946	0	0.15790E-05	478986.2	3735238.2	432.0	3.49	4.00	3.25
YES		NO						
L0005947	0	0.15790E-05	478987.0	3735229.7	432.0	3.49	4.00	3.25
YES		NO						
L0005948	0	0.15790E-05	478987.8	3735221.1	432.0	3.49	4.00	3.25
YES		NO						
L0005949	0	0.15790E-05	478988.2	3735212.5	432.0	3.49	4.00	3.25
YES		NO						
L0005950	0	0.15790E-05	478988.5	3735203.9	432.0	3.49	4.00	3.25
YES		NO						
L0005951	0	0.15790E-05	478988.8	3735195.4	432.0	3.49	4.00	3.25
YES		NO						
L0005952	0	0.15790E-05	478989.1	3735186.8	432.0	3.49	4.00	3.25
YES		NO						
L0005953	0	0.15790E-05	478989.4	3735178.2	432.0	3.49	4.00	3.25
YES		NO						
L0005954	0	0.15790E-05	478989.7	3735169.6	432.0	3.49	4.00	3.25
YES		NO						
L0005955	0	0.15790E-05	478990.0	3735161.0	432.0	3.49	4.00	3.25
YES		NO						
L0005956	0	0.15790E-05	478990.3	3735152.4	432.0	3.49	4.00	3.25
YES		NO						
L0005957	0	0.15790E-05	478990.6	3735143.8	432.0	3.49	4.00	3.25
YES		NO						
L0005958	0	0.15790E-05	478990.9	3735135.3	432.0	3.49	4.00	3.25
YES		NO						
L0005959	0	0.15790E-05	478991.2	3735126.7	432.0	3.49	4.00	3.25
YES		NO						
L0005960	0	0.15790E-05	478991.5	3735118.1	432.0	3.49	4.00	3.25
YES		NO						
L0005961	0	0.15790E-05	478991.8	3735109.5	432.0	3.49	4.00	3.25
YES		NO						
L0005962	0	0.15790E-05	478992.1	3735100.9	432.0	3.49	4.00	3.25
YES		NO						
L0005963	0	0.15790E-05	478992.4	3735092.3	432.0	3.49	4.00	3.25
YES		NO						
L0005964	0	0.15790E-05	478992.7	3735083.8	432.0	3.49	4.00	3.25
YES		NO						
L0005965	0	0.15790E-05	478993.0	3735075.2	432.0	3.49	4.00	3.25
YES		NO						
L0005966	0	0.15790E-05	478993.3	3735066.6	432.0	3.49	4.00	3.25
YES		NO						
L0005967	0	0.15790E-05	478993.5	3735058.0	431.9	3.49	4.00	3.25
YES		NO						
L0005968	0	0.15790E-05	478993.8	3735049.4	431.9	3.49	4.00	3.25
YES		NO						
L0005969	0	0.15790E-05	478994.1	3735040.8	431.7	3.49	4.00	3.25
YES		NO						
L0005970	0	0.15790E-05	478994.4	3735032.2	431.5	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 40

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

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

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.
URBAN	EMISSION RATE	AIRCRAFT			

SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
ID	CATS.	BY						
(METERS)								
L0005971	0	0.15790E-05	478994.7	3735023.7	431.2	3.49	4.00	3.25
YES		NO						
L0005972	0	0.15790E-05	478995.0	3735015.1	431.0	3.49	4.00	3.25
YES		NO						
L0005973	0	0.15790E-05	478995.3	3735006.5	431.0	3.49	4.00	3.25
YES		NO						
L0005974	0	0.15790E-05	478995.6	3734997.9	431.0	3.49	4.00	3.25
YES		NO						
L0005975	0	0.15790E-05	478995.9	3734989.3	431.0	3.49	4.00	3.25
YES		NO						
L0005976	0	0.15790E-05	478996.2	3734980.7	431.0	3.49	4.00	3.25
YES		NO						
L0005977	0	0.15790E-05	478996.5	3734972.2	431.0	3.49	4.00	3.25
YES		NO						
L0005978	0	0.15790E-05	478996.8	3734963.6	431.0	3.49	4.00	3.25
YES		NO						
L0005979	0	0.15790E-05	478997.1	3734955.0	431.0	3.49	4.00	3.25
YES		NO						
L0005980	0	0.15790E-05	478997.4	3734946.4	431.0	3.49	4.00	3.25
YES		NO						
L0005981	0	0.15790E-05	478997.7	3734937.8	431.0	3.49	4.00	3.25
YES		NO						
L0005982	0	0.15790E-05	478998.0	3734929.2	431.0	3.49	4.00	3.25
YES		NO						
L0005983	0	0.15790E-05	478998.3	3734920.6	431.0	3.49	4.00	3.25
YES		NO						
L0005984	0	0.15790E-05	478998.6	3734912.1	431.0	3.49	4.00	3.25
YES		NO						
L0005985	0	0.15790E-05	479007.2	3734911.9	431.0	3.49	4.00	3.25
YES		NO						
L0005986	0	0.15790E-05	479015.7	3734911.8	431.0	3.49	4.00	3.25
YES		NO						
L0005987	0	0.15790E-05	479024.3	3734911.7	431.0	3.49	4.00	3.25
YES		NO						
L0005988	0	0.15790E-05	479032.9	3734911.6	431.0	3.49	4.00	3.25
YES		NO						
L0005989	0	0.15790E-05	479041.5	3734911.5	431.0	3.49	4.00	3.25
YES		NO						
L0005990	0	0.15790E-05	479050.1	3734911.4	431.0	3.49	4.00	3.25
YES		NO						
L0005991	0	0.15790E-05	479058.7	3734911.3	430.9	3.49	4.00	3.25
YES		NO						
L0005992	0	0.15790E-05	479067.3	3734911.2	430.7	3.49	4.00	3.25
YES		NO						
L0005993	0	0.15790E-05	479075.9	3734911.1	430.6	3.49	4.00	3.25
YES		NO						
L0005994	0	0.15790E-05	479084.5	3734911.0	430.5	3.49	4.00	3.25
YES		NO						
L0005995	0	0.15790E-05	479093.1	3734910.9	430.5	3.49	4.00	3.25
YES		NO						
L0005996	0	0.15790E-05	479101.6	3734910.8	430.5	3.49	4.00	3.25
YES		NO						
L0005997	0	0.15790E-05	479110.2	3734910.7	430.5	3.49	4.00	3.25
YES		NO						
L0005998	0	0.15790E-05	479118.8	3734910.7	430.3	3.49	4.00	3.25
YES		NO						
L0005999	0	0.15790E-05	479127.2	3734912.6	430.2	3.49	4.00	3.25
YES		NO						
L0006000	0	0.15790E-05	479135.4	3734914.9	430.1	3.49	4.00	3.25





SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
	URBAN	EMISSION RATE	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	PART.	(GRAMS/SEC)			(METERS)	(METERS)	(METERS)	(METERS)
ID	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	BY						
L0006177	0	0.32290E-05	478294.6	3735033.1	435.0	3.49	4.00	3.25
YES		NO						
L0006178	0	0.32290E-05	478296.0	3735041.6	435.0	3.49	4.00	3.25
YES		NO						
L0006179	0	0.32290E-05	478297.3	3735050.0	435.0	3.49	4.00	3.25
YES		NO						
L0006054	0	0.15440E-05	478209.6	3734587.3	434.0	3.49	4.00	3.25
YES		NO						
L0006055	0	0.15440E-05	478211.8	3734595.6	434.0	3.49	4.00	3.25
YES		NO						
L0006056	0	0.15440E-05	478214.0	3734603.9	434.0	3.49	4.00	3.25
YES		NO						
L0006057	0	0.15440E-05	478216.2	3734612.2	434.0	3.49	4.00	3.25
YES		NO						
L0006058	0	0.15440E-05	478218.4	3734620.5	434.0	3.49	4.00	3.25
YES		NO						
L0006059	0	0.15440E-05	478220.6	3734628.8	434.1	3.49	4.00	3.25
YES		NO						
L0006060	0	0.15440E-05	478222.9	3734637.1	434.2	3.49	4.00	3.25
YES		NO						
L0006061	0	0.15440E-05	478225.1	3734645.4	434.3	3.49	4.00	3.25
YES		NO						
L0006062	0	0.15440E-05	478227.3	3734653.7	434.4	3.49	4.00	3.25
YES		NO						
L0006063	0	0.15440E-05	478229.5	3734662.0	434.5	3.49	4.00	3.25
YES		NO						
L0006064	0	0.15440E-05	478231.7	3734670.3	434.6	3.49	4.00	3.25
YES		NO						
L0006065	0	0.15440E-05	478233.9	3734678.6	434.8	3.49	4.00	3.25
YES		NO						
L0006066	0	0.15440E-05	478236.1	3734686.9	435.0	3.49	4.00	3.25
YES		NO						
L0006067	0	0.15440E-05	478238.3	3734695.2	435.0	3.49	4.00	3.25
YES		NO						
L0006068	0	0.15440E-05	478240.5	3734703.5	435.0	3.49	4.00	3.25
YES		NO						
L0006069	0	0.15440E-05	478242.8	3734711.8	434.9	3.49	4.00	3.25
YES		NO						
L0006070	0	0.20580E-05	478248.4	3734746.0	435.0	3.49	4.00	3.25
YES		NO						
L0006071	0	0.20580E-05	478250.3	3734754.4	435.2	3.49	4.00	3.25
YES		NO						
L0006072	0	0.20580E-05	478252.1	3734762.8	435.3	3.49	4.00	3.25
YES		NO						
L0006073	0	0.20580E-05	478253.9	3734771.2	435.4	3.49	4.00	3.25
YES		NO						
L0006074	0	0.20580E-05	478255.8	3734779.6	435.4	3.49	4.00	3.25
YES		NO						
L0006075	0	0.20580E-05	478257.6	3734788.0	435.2	3.49	4.00	3.25
YES		NO						
L0006076	0	0.20580E-05	478259.5	3734796.4	435.1	3.49	4.00	3.25
YES		NO						
L0006077	0	0.20580E-05	478261.3	3734804.8	435.0	3.49	4.00	3.25
YES		NO						
L0006078	0	0.20580E-05	478263.1	3734813.2	435.0	3.49	4.00	3.25
YES		NO						
L0006079	0	0.20580E-05	478265.0	3734821.6	435.0	3.49	4.00	3.25

YES		NO						
L0006080	0	0.20580E-05	478266.8	3734830.0	435.0	3.49	4.00	3.25
YES		NO						
L0006081	0	0.20580E-05	478268.7	3734838.3	435.0	3.49	4.00	3.25
YES		NO						
L0006082	0	0.11760E-05	478294.6	3734772.5	434.2	3.49	4.00	3.25
YES		NO						
L0006083	0	0.11760E-05	478294.8	3734763.9	434.2	3.49	4.00	3.25
YES		NO						
L0006084	0	0.11760E-05	478295.0	3734755.4	434.2	3.49	4.00	3.25
YES		NO						
L0006085	0	0.11760E-05	478295.1	3734746.8	434.2	3.49	4.00	3.25
YES		NO						
L0006086	0	0.11760E-05	478295.3	3734738.2	434.1	3.49	4.00	3.25
YES		NO						
L0006087	0	0.11760E-05	478295.5	3734729.6	434.1	3.49	4.00	3.25
YES		NO						
L0006088	0	0.11760E-05	478295.6	3734721.0	434.0	3.49	4.00	3.25
YES		NO						
L0006089	0	0.11760E-05	478295.8	3734712.4	434.0	3.49	4.00	3.25
YES		NO						
L0006090	0	0.11760E-05	478296.0	3734703.8	434.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 43

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

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

SOURCE	SCALAR VARY	NUMBER URBAN PART. CATS.	EMISSION RATE (GRAMS/SEC)	EMISSION RATE		BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)
				AIRCRAFT X	AIRCRAFT Y				
L0006091		0	0.11760E-05	478296.1	3734695.2	434.0	3.49	4.00	3.25
YES			NO						
L0006092		0	0.11760E-05	478296.3	3734686.6	434.0	3.49	4.00	3.25
YES			NO						
L0006093		0	0.11760E-05	478296.4	3734678.1	433.8	3.49	4.00	3.25
YES			NO						
L0006094		0	0.11760E-05	478296.6	3734669.5	433.5	3.49	4.00	3.25
YES			NO						
L0006095		0	0.11760E-05	478296.8	3734660.9	433.2	3.49	4.00	3.25
YES			NO						
L0006096		0	0.11760E-05	478296.9	3734652.3	433.1	3.49	4.00	3.25
YES			NO						
L0006097		0	0.11760E-05	478297.1	3734643.7	433.1	3.49	4.00	3.25
YES			NO						
L0006098		0	0.11760E-05	478297.3	3734635.1	433.1	3.49	4.00	3.25
YES			NO						
L0006099		0	0.11760E-05	478297.4	3734626.5	433.1	3.49	4.00	3.25
YES			NO						
L0006100		0	0.11760E-05	478297.6	3734617.9	433.1	3.49	4.00	3.25
YES			NO						
L0006101		0	0.11760E-05	478297.8	3734609.3	433.0	3.49	4.00	3.25
YES			NO						
L0006102		0	0.11760E-05	478297.9	3734600.8	433.0	3.49	4.00	3.25

YES		NO						
L0006103	0	0.79680E-06	478605.2	3734842.8	433.0	3.49	4.00	3.25
YES		NO						
L0006104	0	0.79680E-06	478605.4	3734834.2	433.0	3.49	4.00	3.25
YES		NO						
L0006105	0	0.79680E-06	478605.6	3734825.7	433.0	3.49	4.00	3.25
YES		NO						
L0006106	0	0.79680E-06	478605.8	3734817.1	433.0	3.49	4.00	3.25
YES		NO						
L0006107	0	0.79680E-06	478605.9	3734808.5	433.0	3.49	4.00	3.25
YES		NO						
L0006108	0	0.79680E-06	478606.1	3734799.9	433.0	3.49	4.00	3.25
YES		NO						
L0006109	0	0.79680E-06	478606.3	3734791.3	433.0	3.49	4.00	3.25
YES		NO						
L0006110	0	0.79680E-06	478606.5	3734782.7	433.0	3.49	4.00	3.25
YES		NO						
L0006111	0	0.79680E-06	478606.7	3734774.1	433.0	3.49	4.00	3.25
YES		NO						
L0006112	0	0.79680E-06	478606.8	3734765.5	433.0	3.49	4.00	3.25
YES		NO						
L0006113	0	0.79680E-06	478607.0	3734757.0	433.0	3.49	4.00	3.25
YES		NO						
L0006114	0	0.79680E-06	478607.2	3734748.4	433.0	3.49	4.00	3.25
YES		NO						
L0006115	0	0.79680E-06	478607.4	3734739.8	432.8	3.49	4.00	3.25
YES		NO						
L0006116	0	0.79680E-06	478607.6	3734731.2	432.5	3.49	4.00	3.25
YES		NO						
L0006117	0	0.79680E-06	478607.7	3734722.6	432.2	3.49	4.00	3.25
YES		NO						
L0006118	0	0.79680E-06	478607.9	3734714.0	432.0	3.49	4.00	3.25
YES		NO						
L0006119	0	0.79680E-06	478608.1	3734705.4	432.0	3.49	4.00	3.25
YES		NO						
L0006120	0	0.79680E-06	478608.3	3734696.8	432.0	3.49	4.00	3.25
YES		NO						
L0006121	0	0.79680E-06	478608.4	3734688.2	432.0	3.49	4.00	3.25
YES		NO						
L0006122	0	0.79680E-06	478608.6	3734679.7	432.0	3.49	4.00	3.25
YES		NO						
L0006123	0	0.79680E-06	478608.8	3734671.1	432.0	3.49	4.00	3.25
YES		NO						
L0006124	0	0.79680E-06	478609.0	3734662.5	432.0	3.49	4.00	3.25
YES		NO						
L0006125	0	0.79680E-06	478609.2	3734653.9	432.0	3.49	4.00	3.25
YES		NO						
L0006126	0	0.79680E-06	478609.3	3734645.3	432.0	3.49	4.00	3.25
YES		NO						
L0006127	0	0.79680E-06	478609.5	3734636.7	432.0	3.49	4.00	3.25
YES		NO						
L0006128	0	0.79680E-06	478609.7	3734628.1	432.0	3.49	4.00	3.25
YES		NO						
L0006129	0	0.79680E-06	478609.9	3734619.5	431.9	3.49	4.00	3.25
YES		NO						
L0006130	0	0.79680E-06	478610.1	3734611.0	431.8	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

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

SOURCE	NUMBER	EMISSION RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
	URBAN	EMISSION RATE	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	PART.	(GRAMS/SEC)			(METERS)	(METERS)	(METERS)	(METERS)
SCALAR	VARY							
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						
L0006131	0	0.79680E-06	478610.2	3734602.4	431.7	3.49	4.00	3.25
YES		NO						
L0006132	0	0.79680E-06	478610.4	3734593.8	431.6	3.49	4.00	3.25
YES		NO						
L0006133	0	0.79680E-06	478610.6	3734585.2	431.4	3.49	4.00	3.25
YES		NO						
L0006134	0	0.14120E-05	478603.5	3734949.5	434.0	3.49	4.00	3.25
YES		NO						
L0006135	0	0.14120E-05	478603.4	3734958.1	434.0	3.49	4.00	3.25
YES		NO						
L0006136	0	0.14120E-05	478603.4	3734966.7	434.0	3.49	4.00	3.25
YES		NO						
L0006137	0	0.14120E-05	478603.3	3734975.3	434.0	3.49	4.00	3.25
YES		NO						
L0006138	0	0.14120E-05	478603.2	3734983.9	434.0	3.49	4.00	3.25
YES		NO						
L0006139	0	0.14120E-05	478603.2	3734992.5	434.0	3.49	4.00	3.25
YES		NO						
L0006140	0	0.14120E-05	478603.1	3735001.1	434.0	3.49	4.00	3.25
YES		NO						
L0006141	0	0.14120E-05	478603.0	3735009.7	434.0	3.49	4.00	3.25
YES		NO						
L0006142	0	0.14120E-05	478602.9	3735018.2	434.0	3.49	4.00	3.25
YES		NO						
L0006143	0	0.14120E-05	478602.9	3735026.8	434.0	3.49	4.00	3.25
YES		NO						
L0006144	0	0.14120E-05	478602.8	3735035.4	434.0	3.49	4.00	3.25
YES		NO						
L0006145	0	0.14120E-05	478602.7	3735044.0	434.0	3.49	4.00	3.25
YES		NO						
L0006146	0	0.14120E-05	478602.6	3735052.6	434.0	3.49	4.00	3.25
YES		NO						
L0006147	0	0.14120E-05	478602.6	3735061.2	434.0	3.49	4.00	3.25
YES		NO						
L0006148	0	0.14120E-05	478602.5	3735069.8	434.0	3.49	4.00	3.25
YES		NO						
L0006149	0	0.14120E-05	478602.4	3735078.4	434.0	3.49	4.00	3.25
YES		NO						
L0006150	0	0.14120E-05	478602.3	3735087.0	434.0	3.49	4.00	3.25
YES		NO						
L0006151	0	0.14120E-05	478602.3	3735095.6	434.0	3.49	4.00	3.25
YES		NO						
L0006152	0	0.14120E-05	478602.2	3735104.1	434.0	3.49	4.00	3.25
YES		NO						
L0006153	0	0.14120E-05	478602.1	3735112.7	434.2	3.49	4.00	3.25
YES		NO						
L0006154	0	0.14120E-05	478602.1	3735121.3	434.5	3.49	4.00	3.25
YES		NO						
L0006155	0	0.14120E-05	478602.0	3735129.9	434.7	3.49	4.00	3.25
YES		NO						
L0006156	0	0.14120E-05	478601.9	3735138.5	434.9	3.49	4.00	3.25
YES		NO						
L0006157	0	0.14120E-05	478601.8	3735147.1	434.9	3.49	4.00	3.25
YES		NO						
L0006158	0	0.14120E-05	478601.8	3735155.7	434.9	3.49	4.00	3.25



YES		NO						
L0006159	0	0.14120E-05	478601.7	3735164.3	434.9	3.49	4.00	3.25
YES		NO						
L0006160	0	0.14120E-05	478601.6	3735172.9	435.0	3.49	4.00	3.25
YES		NO						
L0006161	0	0.14120E-05	478601.5	3735181.5	435.0	3.49	4.00	3.25
YES		NO						
L0006162	0	0.14120E-05	478601.5	3735190.0	435.0	3.49	4.00	3.25
YES		NO						
L0006163	0	0.14120E-05	478601.4	3735198.6	435.0	3.49	4.00	3.25
YES		NO						
L0006164	0	0.14120E-05	478601.3	3735207.2	435.0	3.49	4.00	3.25
YES		NO						
L0006165	0	0.14120E-05	478601.2	3735215.8	435.0	3.49	4.00	3.25
YES		NO						
L0006180	0	0.11260E-05	478627.3	3735216.3	435.0	3.49	4.00	3.25
YES		NO						
L0006181	0	0.11260E-05	478627.4	3735207.7	435.0	3.49	4.00	3.25
YES		NO						
L0006182	0	0.11260E-05	478627.5	3735199.1	435.0	3.49	4.00	3.25
YES		NO						
L0006183	0	0.11260E-05	478627.6	3735190.5	434.8	3.49	4.00	3.25
YES		NO						
L0006184	0	0.11260E-05	478627.7	3735181.9	434.6	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 45

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

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

SOURCE	NUMBER	EMISSION	RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE	X	Y	ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)	CATS.	BY							
L0006185	0	0.11260E-05	478627.7	3735173.3		434.3	3.49	4.00	3.25
YES		NO							
L0006186	0	0.11260E-05	478627.8	3735164.7		434.1	3.49	4.00	3.25
YES		NO							
L0006187	0	0.11260E-05	478627.9	3735156.1		434.1	3.49	4.00	3.25
YES		NO							
L0006188	0	0.11260E-05	478628.0	3735147.6		434.1	3.49	4.00	3.25
YES		NO							
L0006189	0	0.11260E-05	478628.1	3735139.0		434.1	3.49	4.00	3.25
YES		NO							
L0006190	0	0.11260E-05	478628.2	3735130.4		434.1	3.49	4.00	3.25
YES		NO							
L0006191	0	0.11260E-05	478628.2	3735121.8		434.0	3.49	4.00	3.25
YES		NO							
L0006192	0	0.11260E-05	478628.3	3735113.2		434.0	3.49	4.00	3.25
YES		NO							
L0006193	0	0.11260E-05	478628.4	3735104.6		434.0	3.49	4.00	3.25
YES		NO							
L0006194	0	0.11260E-05	478628.5	3735096.0		434.0	3.49	4.00	3.25
YES		NO							
L0006195	0	0.11260E-05	478628.6	3735087.4		434.0	3.49	4.00	3.25

YES		NO						
L0006196	0	0.11260E-05	478628.7	3735078.8	434.0	3.49	4.00	3.25
YES		NO						
L0006197	0	0.11260E-05	478628.7	3735070.2	434.0	3.49	4.00	3.25
YES		NO						
L0006198	0	0.11260E-05	478628.8	3735061.7	434.0	3.49	4.00	3.25
YES		NO						
L0006199	0	0.11260E-05	478628.9	3735053.1	434.0	3.49	4.00	3.25
YES		NO						
L0006200	0	0.11260E-05	478629.0	3735044.5	434.0	3.49	4.00	3.25
YES		NO						
L0006201	0	0.11260E-05	478629.1	3735035.9	434.0	3.49	4.00	3.25
YES		NO						
L0006202	0	0.11260E-05	478629.1	3735027.3	434.0	3.49	4.00	3.25
YES		NO						
L0006203	0	0.11260E-05	478629.2	3735018.7	434.0	3.49	4.00	3.25
YES		NO						
L0006204	0	0.11260E-05	478629.3	3735010.1	434.0	3.49	4.00	3.25
YES		NO						
L0006205	0	0.11260E-05	478629.4	3735001.5	434.0	3.49	4.00	3.25
YES		NO						
L0006206	0	0.11260E-05	478629.5	3734992.9	434.0	3.49	4.00	3.25
YES		NO						
L0006207	0	0.11260E-05	478629.6	3734984.4	434.0	3.49	4.00	3.25
YES		NO						
L0006208	0	0.11260E-05	478629.6	3734975.8	434.0	3.49	4.00	3.25
YES		NO						
L0006209	0	0.11260E-05	478629.7	3734967.2	434.0	3.49	4.00	3.25
YES		NO						
L0006210	0	0.11260E-05	478629.8	3734958.6	434.0	3.49	4.00	3.25
YES		NO						
L0006211	0	0.11260E-05	478629.9	3734950.0	434.0	3.49	4.00	3.25
YES		NO						
L0006212	0	0.11260E-05	478630.0	3734941.4	434.0	3.49	4.00	3.25
YES		NO						
L0006213	0	0.11260E-05	478630.1	3734932.8	434.0	3.49	4.00	3.25
YES		NO						
L0006214	0	0.11260E-05	478630.1	3734924.2	433.9	3.49	4.00	3.25
YES		NO						
L0006215	0	0.11260E-05	478630.2	3734915.6	433.7	3.49	4.00	3.25
YES		NO						
L0006216	0	0.11260E-05	478630.3	3734907.0	433.4	3.49	4.00	3.25
YES		NO						
L0006217	0	0.11260E-05	478630.4	3734898.5	433.1	3.49	4.00	3.25
YES		NO						
L0006218	0	0.11260E-05	478630.5	3734889.9	433.0	3.49	4.00	3.25
YES		NO						
L0006219	0	0.11260E-05	478630.6	3734881.3	433.0	3.49	4.00	3.25
YES		NO						
L0006220	0	0.11260E-05	478630.6	3734872.7	433.0	3.49	4.00	3.25
YES		NO						
L0006221	0	0.11260E-05	478630.7	3734864.1	433.0	3.49	4.00	3.25
YES		NO						
L0006222	0	0.11260E-05	478630.8	3734855.5	433.0	3.49	4.00	3.25
YES		NO						
L0006223	0	0.11260E-05	478630.9	3734846.9	433.0	3.49	4.00	3.25
YES		NO						
L0006224	0	0.11260E-05	478631.0	3734838.3	433.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

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

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION RATE EMISSION RATE (GRAMS/SEC) BY	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
			X	Y	ELEV.	HEIGHT	SY	SZ
			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0006225	0	0.11260E-05	478631.0	3734829.7	433.0	3.49	4.00	3.25
YES		NO						
L0006226	0	0.11260E-05	478631.1	3734821.2	433.0	3.49	4.00	3.25
YES		NO						
L0006227	0	0.11260E-05	478631.2	3734812.6	433.0	3.49	4.00	3.25
YES		NO						
L0006228	0	0.11260E-05	478631.3	3734804.0	433.0	3.49	4.00	3.25
YES		NO						
L0006229	0	0.11260E-05	478631.4	3734795.4	433.0	3.49	4.00	3.25
YES		NO						
L0006230	0	0.11260E-05	478631.5	3734786.8	433.0	3.49	4.00	3.25
YES		NO						
L0006231	0	0.11260E-05	478631.5	3734778.2	433.0	3.49	4.00	3.25
YES		NO						
L0006232	0	0.11260E-05	478631.6	3734769.6	433.0	3.49	4.00	3.25
YES		NO						
L0006233	0	0.11260E-05	478631.7	3734761.0	433.0	3.49	4.00	3.25
YES		NO						
L0006234	0	0.11260E-05	478631.8	3734752.4	433.0	3.49	4.00	3.25
YES		NO						
L0006235	0	0.11260E-05	478631.9	3734743.8	432.9	3.49	4.00	3.25
YES		NO						
L0006236	0	0.11260E-05	478632.0	3734735.3	432.6	3.49	4.00	3.25
YES		NO						
L0006237	0	0.11260E-05	478632.0	3734726.7	432.4	3.49	4.00	3.25
YES		NO						
L0006238	0	0.11260E-05	478632.1	3734718.1	432.1	3.49	4.00	3.25
YES		NO						
L0006239	0	0.11260E-05	478632.2	3734709.5	432.0	3.49	4.00	3.25
YES		NO						
L0006240	0	0.11260E-05	478632.3	3734700.9	432.0	3.49	4.00	3.25
YES		NO						
L0006241	0	0.11260E-05	478632.4	3734692.3	432.0	3.49	4.00	3.25
YES		NO						
L0006242	0	0.11260E-05	478632.4	3734683.7	432.0	3.49	4.00	3.25
YES		NO						
L0006243	0	0.11260E-05	478632.5	3734675.1	432.0	3.49	4.00	3.25
YES		NO						
L0006244	0	0.11260E-05	478632.6	3734666.5	432.0	3.49	4.00	3.25
YES		NO						
L0006245	0	0.11260E-05	478632.7	3734657.9	432.0	3.49	4.00	3.25
YES		NO						
L0006246	0	0.11260E-05	478632.8	3734649.4	432.0	3.49	4.00	3.25
YES		NO						
L0006247	0	0.11260E-05	478632.9	3734640.8	432.0	3.49	4.00	3.25
YES		NO						
L0006248	0	0.11260E-05	478632.9	3734632.2	432.0	3.49	4.00	3.25
YES		NO						
L0006249	0	0.11260E-05	478633.0	3734623.6	431.9	3.49	4.00	3.25
YES		NO						
L0006250	0	0.11260E-05	478633.1	3734615.0	431.6	3.49	4.00	3.25
YES		NO						
L0006251	0	0.11260E-05	478633.2	3734606.4	431.4	3.49	4.00	3.25

YES		NO						
L0006252	0	0.11260E-05	478633.3	3734597.8	431.1	3.49	4.00	3.25
YES		NO						
L0006253	0	0.11260E-05	478633.4	3734589.2	431.0	3.49	4.00	3.25
YES		NO						
L0006254	0	0.11260E-05	478633.4	3734580.6	431.0	3.49	4.00	3.25
YES		NO						
L0006255	0	0.11260E-05	478633.5	3734572.1	431.0	3.49	4.00	3.25
YES		NO						
L0006256	0	0.11260E-05	478633.6	3734563.5	431.0	3.49	4.00	3.25
YES		NO						
L0006257	0	0.16350E-05	478959.7	3735213.1	432.0	3.49	4.00	3.25
YES		NO						
L0006258	0	0.16350E-05	478959.8	3735204.5	432.0	3.49	4.00	3.25
YES		NO						
L0006259	0	0.16350E-05	478960.0	3735195.9	432.0	3.49	4.00	3.25
YES		NO						
L0006260	0	0.16350E-05	478960.2	3735187.3	432.0	3.49	4.00	3.25
YES		NO						
L0006261	0	0.16350E-05	478960.3	3735178.8	432.0	3.49	4.00	3.25
YES		NO						
L0006262	0	0.16350E-05	478960.5	3735170.2	432.0	3.49	4.00	3.25
YES		NO						
L0006263	0	0.16350E-05	478960.7	3735161.6	432.0	3.49	4.00	3.25
YES		NO						
L0006264	0	0.16350E-05	478960.8	3735153.0	432.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAS\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 47

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

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

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	AIRCRAFT		ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	SCALAR	VARY						
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0006265	0	0.16350E-05	478961.0	3735144.4	432.0	3.49	4.00	3.25
YES		NO						
L0006266	0	0.16350E-05	478961.1	3735135.8	432.0	3.49	4.00	3.25
YES		NO						
L0006267	0	0.16350E-05	478961.3	3735127.2	432.0	3.49	4.00	3.25
YES		NO						
L0006268	0	0.16350E-05	478961.5	3735118.6	432.0	3.49	4.00	3.25
YES		NO						
L0006269	0	0.16350E-05	478961.6	3735110.0	432.0	3.49	4.00	3.25
YES		NO						
L0006270	0	0.16350E-05	478961.8	3735101.5	432.0	3.49	4.00	3.25
YES		NO						
L0006271	0	0.16350E-05	478962.0	3735092.9	432.0	3.49	4.00	3.25
YES		NO						
L0006272	0	0.16350E-05	478962.1	3735084.3	432.0	3.49	4.00	3.25
YES		NO						
L0006273	0	0.16350E-05	478962.3	3735075.7	432.0	3.49	4.00	3.25
YES		NO						
L0006274	0	0.16350E-05	478962.5	3735067.1	432.0	3.49	4.00	3.25

YES		NO						
L0006275	0	0.16350E-05	478962.6	3735058.5	432.0	3.49	4.00	3.25
YES		NO						
L0006276	0	0.16350E-05	478962.8	3735049.9	432.0	3.49	4.00	3.25
YES		NO						
L0006277	0	0.16350E-05	478963.0	3735041.3	432.0	3.49	4.00	3.25
YES		NO						
L0006278	0	0.16350E-05	478963.1	3735032.8	431.9	3.49	4.00	3.25
YES		NO						
L0006279	0	0.16350E-05	478963.3	3735024.2	431.9	3.49	4.00	3.25
YES		NO						
L0006280	0	0.16350E-05	478963.4	3735015.6	431.9	3.49	4.00	3.25
YES		NO						
L0006281	0	0.16350E-05	478963.6	3735007.0	431.9	3.49	4.00	3.25
YES		NO						
L0006282	0	0.16350E-05	478963.8	3734998.4	431.9	3.49	4.00	3.25
YES		NO						
L0006283	0	0.16350E-05	478963.9	3734989.8	431.9	3.49	4.00	3.25
YES		NO						
L0006284	0	0.16350E-05	478964.1	3734981.2	431.7	3.49	4.00	3.25
YES		NO						
L0006285	0	0.16350E-05	478964.3	3734972.6	431.5	3.49	4.00	3.25
YES		NO						
L0006286	0	0.16350E-05	478964.4	3734964.0	431.2	3.49	4.00	3.25
YES		NO						
L0006287	0	0.16350E-05	478964.6	3734955.5	431.0	3.49	4.00	3.25
YES		NO						
L0006288	0	0.16350E-05	478964.8	3734946.9	431.0	3.49	4.00	3.25
YES		NO						
L0006289	0	0.16350E-05	478964.9	3734938.3	431.0	3.49	4.00	3.25
YES		NO						
L0006290	0	0.16350E-05	478965.1	3734929.7	431.0	3.49	4.00	3.25
YES		NO						
L0006291	0	0.16350E-05	478965.2	3734921.1	431.0	3.49	4.00	3.25
YES		NO						
L0006292	0	0.16350E-05	478965.4	3734912.5	431.0	3.49	4.00	3.25
YES		NO						
L0006293	0	0.16350E-05	478965.6	3734903.9	431.0	3.49	4.00	3.25
YES		NO						
L0006294	0	0.16350E-05	478965.7	3734895.3	431.0	3.49	4.00	3.25
YES		NO						
L0006295	0	0.16350E-05	478965.9	3734886.7	431.0	3.49	4.00	3.25
YES		NO						
L0006296	0	0.16350E-05	478966.1	3734878.2	431.0	3.49	4.00	3.25
YES		NO						
L0006297	0	0.16350E-05	478966.2	3734869.6	431.0	3.49	4.00	3.25
YES		NO						
L0006298	0	0.16350E-05	478966.4	3734861.0	431.0	3.49	4.00	3.25
YES		NO						
L0006299	0	0.16350E-05	478966.6	3734852.4	431.0	3.49	4.00	3.25
YES		NO						
L0006300	0	0.16350E-05	478966.7	3734843.8	431.0	3.49	4.00	3.25
YES		NO						
L0006301	0	0.16350E-05	478966.9	3734835.2	431.0	3.49	4.00	3.25
YES		NO						
L0006302	0	0.16350E-05	478967.1	3734826.6	431.0	3.49	4.00	3.25
YES		NO						
L0006303	0	0.16350E-05	478967.2	3734818.0	431.0	3.49	4.00	3.25
YES		NO						
L0006304	0	0.16350E-05	478967.4	3734809.5	431.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAS\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\*

\*\*\*

12:42:25

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

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

SOURCE	NUMBER	EMISSION	RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE	X	Y	ELEV.	HEIGHT	SY	SZ
ID	PART.	(GRAMS/SEC)		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)	SCALAR VARY		BY						
	CATS.								
L0006305	0	0.16350E-05	478967.5	3734800.9	431.0	3.49	4.00	3.25	
YES		NO							
L0006306	0	0.16350E-05	478967.7	3734792.3	430.9	3.49	4.00	3.25	
YES		NO							
L0006307	0	0.16350E-05	478967.9	3734783.7	430.8	3.49	4.00	3.25	
YES		NO							
L0006308	0	0.16350E-05	478968.0	3734775.1	430.7	3.49	4.00	3.25	
YES		NO							
L0006309	0	0.16350E-05	478968.2	3734766.5	430.5	3.49	4.00	3.25	
YES		NO							
L0006310	0	0.49630E-06	478974.7	3735214.7	432.0	3.49	4.00	3.25	
YES		NO							
L0006311	0	0.49630E-06	478974.9	3735206.1	432.0	3.49	4.00	3.25	
YES		NO							
L0006312	0	0.49630E-06	478975.0	3735197.5	432.0	3.49	4.00	3.25	
YES		NO							
L0006313	0	0.49630E-06	478975.2	3735188.9	432.0	3.49	4.00	3.25	
YES		NO							
L0006314	0	0.49630E-06	478975.4	3735180.3	432.0	3.49	4.00	3.25	
YES		NO							
L0006315	0	0.49630E-06	478975.6	3735171.8	432.0	3.49	4.00	3.25	
YES		NO							
L0006316	0	0.49630E-06	478975.7	3735163.2	432.0	3.49	4.00	3.25	
YES		NO							
L0006317	0	0.49630E-06	478975.9	3735154.6	432.0	3.49	4.00	3.25	
YES		NO							
L0006318	0	0.49630E-06	478976.1	3735146.0	432.0	3.49	4.00	3.25	
YES		NO							
L0006319	0	0.49630E-06	478976.2	3735137.4	432.0	3.49	4.00	3.25	
YES		NO							
L0006320	0	0.49630E-06	478976.4	3735128.8	432.0	3.49	4.00	3.25	
YES		NO							
L0006321	0	0.49630E-06	478976.6	3735120.2	432.0	3.49	4.00	3.25	
YES		NO							
L0006322	0	0.49630E-06	478976.7	3735111.6	432.0	3.49	4.00	3.25	
YES		NO							
L0006323	0	0.49630E-06	478976.9	3735103.0	432.0	3.49	4.00	3.25	
YES		NO							
L0006324	0	0.49630E-06	478977.1	3735094.5	432.0	3.49	4.00	3.25	
YES		NO							
L0006325	0	0.49630E-06	478977.2	3735085.9	432.0	3.49	4.00	3.25	
YES		NO							
L0006326	0	0.49630E-06	478977.4	3735077.3	432.0	3.49	4.00	3.25	
YES		NO							
L0006327	0	0.49630E-06	478977.6	3735068.7	432.0	3.49	4.00	3.25	
YES		NO							
L0006328	0	0.49630E-06	478977.7	3735060.1	432.0	3.49	4.00	3.25	
YES		NO							
L0006329	0	0.49630E-06	478977.9	3735051.5	432.0	3.49	4.00	3.25	
YES		NO							
L0006330	0	0.49630E-06	478978.1	3735042.9	431.9	3.49	4.00	3.25	

YES		NO						
L0006331	0	0.49630E-06	478978.3	3735034.3	431.8	3.49	4.00	3.25
YES		NO						
L0006332	0	0.49630E-06	478978.4	3735025.7	431.6	3.49	4.00	3.25
YES		NO						
L0006333	0	0.49630E-06	478978.6	3735017.2	431.4	3.49	4.00	3.25
YES		NO						
L0006334	0	0.49630E-06	478978.8	3735008.6	431.4	3.49	4.00	3.25
YES		NO						
L0006335	0	0.49630E-06	478978.9	3735000.0	431.4	3.49	4.00	3.25
YES		NO						
L0006336	0	0.49630E-06	478979.1	3734991.4	431.4	3.49	4.00	3.25
YES		NO						
L0006337	0	0.49630E-06	478979.3	3734982.8	431.3	3.49	4.00	3.25
YES		NO						
L0006338	0	0.49630E-06	478979.4	3734974.2	431.2	3.49	4.00	3.25
YES		NO						
L0006339	0	0.49630E-06	478979.6	3734965.6	431.1	3.49	4.00	3.25
YES		NO						
L0006340	0	0.49630E-06	478979.8	3734957.0	431.0	3.49	4.00	3.25
YES		NO						
L0006341	0	0.49630E-06	478979.9	3734948.5	431.0	3.49	4.00	3.25
YES		NO						
L0006342	0	0.49630E-06	478980.1	3734939.9	431.0	3.49	4.00	3.25
YES		NO						
L0006343	0	0.49630E-06	478980.3	3734931.3	431.0	3.49	4.00	3.25
YES		NO						
L0006344	0	0.49630E-06	478980.4	3734922.7	431.0	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 49

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

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

SOURCE	NUMBER	EMISSION	RATE	AIRCRAFT		BASE	RELEASE	INIT.	INIT.
				X	Y				
SOURCE	URBAN	EMISSION	(GRAMS/SEC)	(METERS)	(METERS)	ELEV.	HEIGHT	SY	SZ
ID	SCALAR	VARY	BY						
(METERS)	CATS.								
L0006345	0	0.49630E-06	478980.6	3734914.1		431.0	3.49	4.00	3.25
YES		NO							
L0006346	0	0.49630E-06	478980.8	3734905.5		431.0	3.49	4.00	3.25
YES		NO							
L0006347	0	0.49630E-06	478981.0	3734897.0		431.0	3.49	4.00	3.25
YES		NO							
L0006348	0	0.49630E-06	478989.6	3734897.0		431.0	3.49	4.00	3.25
YES		NO							
L0006349	0	0.49630E-06	478996.8	3734895.6		431.0	3.49	4.00	3.25
YES		NO							
L0006350	0	0.49630E-06	478996.9	3734887.0		431.0	3.49	4.00	3.25
YES		NO							
L0006351	0	0.49630E-06	478997.0	3734878.4		431.0	3.49	4.00	3.25
YES		NO							
L0006352	0	0.49630E-06	478997.2	3734869.8		431.0	3.49	4.00	3.25
YES		NO							
L0006353	0	0.49630E-06	478997.3	3734861.2		431.0	3.49	4.00	3.25

YES		NO						
L0006354	0	0.49630E-06	478997.4	3734852.6	431.0	3.49	4.00	3.25
YES		NO						
L0006355	0	0.49630E-06	478997.6	3734844.0	431.0	3.49	4.00	3.25
YES		NO						
L0006356	0	0.49630E-06	478997.7	3734835.4	431.0	3.49	4.00	3.25
YES		NO						
L0006357	0	0.49630E-06	478997.8	3734826.9	430.9	3.49	4.00	3.25
YES		NO						
L0006358	0	0.49630E-06	478997.9	3734818.3	430.8	3.49	4.00	3.25
YES		NO						
L0006359	0	0.49630E-06	478998.1	3734809.7	430.8	3.49	4.00	3.25
YES		NO						
L0006360	0	0.49630E-06	478998.2	3734801.1	430.6	3.49	4.00	3.25
YES		NO						
L0006361	0	0.49630E-06	478998.3	3734792.5	430.4	3.49	4.00	3.25
YES		NO						
L0006362	0	0.23460E-05	479250.9	3735211.5	431.0	3.49	4.00	3.25
YES		NO						
L0006363	0	0.23460E-05	479251.1	3735202.9	431.0	3.49	4.00	3.25
YES		NO						
L0006364	0	0.23460E-05	479251.3	3735194.4	431.0	3.49	4.00	3.25
YES		NO						
L0006365	0	0.23460E-05	479251.5	3735185.8	431.0	3.49	4.00	3.25
YES		NO						
L0006366	0	0.23460E-05	479251.8	3735177.2	431.0	3.49	4.00	3.25
YES		NO						
L0006367	0	0.23460E-05	479252.0	3735168.6	431.0	3.49	4.00	3.25
YES		NO						
L0006368	0	0.23460E-05	479252.2	3735160.0	431.0	3.49	4.00	3.25
YES		NO						
L0006369	0	0.23460E-05	479252.4	3735151.4	431.0	3.49	4.00	3.25
YES		NO						
L0006370	0	0.23460E-05	479252.7	3735142.8	431.0	3.49	4.00	3.25
YES		NO						
L0006371	0	0.23460E-05	479252.9	3735134.2	431.0	3.49	4.00	3.25
YES		NO						
L0006372	0	0.23460E-05	479253.1	3735125.7	431.0	3.49	4.00	3.25
YES		NO						
L0006373	0	0.32260E-05	479252.3	3735094.4	431.0	3.49	4.00	3.25
YES		NO						
L0006374	0	0.32260E-05	479252.3	3735085.8	431.0	3.49	4.00	3.25
YES		NO						
L0006375	0	0.32260E-05	479252.3	3735077.3	431.0	3.49	4.00	3.25
YES		NO						
L0006376	0	0.32260E-05	479252.3	3735068.7	430.8	3.49	4.00	3.25
YES		NO						
L0006377	0	0.32260E-05	479252.3	3735060.1	430.6	3.49	4.00	3.25
YES		NO						
L0006378	0	0.32260E-05	479252.3	3735051.5	430.4	3.49	4.00	3.25
YES		NO						
L0006379	0	0.32260E-05	479252.3	3735042.9	430.2	3.49	4.00	3.25
YES		NO						
L0006380	0	0.32260E-05	479252.3	3735034.3	430.2	3.49	4.00	3.25
YES		NO						

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 50

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*



SRCGROUP ID

SOURCE IDs

```

-----
ALL      L0004451 , L0004452 , L0004453 , L0004454 , L0004455 , L0004456 ,
L0004457 , L0004458 ,

L0004459 , L0004460 , L0004461 , L0004462 , L0004463 , L0004464 ,
L0004465 , L0004466 ,

L0004467 , L0004468 , L0004469 , L0004470 , L0004471 , L0004472 ,
L0004473 , L0004474 ,

L0004475 , L0004476 , L0004477 , L0004478 , L0004479 , L0004480 ,
L0004481 , L0004482 ,

L0004483 , L0004484 , L0004485 , L0004486 , L0004487 , L0004488 ,
L0004489 , L0004490 ,

L0004491 , L0004492 , L0004493 , L0004494 , L0004495 , L0004496 ,
L0004497 , L0004498 ,

L0004499 , L0004500 , L0004501 , L0004502 , L0004503 , L0004504 ,
L0004505 , L0004506 ,

L0004507 , L0004508 , L0004509 , L0004510 , L0004511 , L0004512 ,
L0004513 , L0004514 ,

L0004515 , L0004516 , L0004517 , L0004518 , L0004519 , L0004520 ,
L0004521 , L0004522 ,

L0004523 , L0004524 , L0004525 , L0004526 , L0004527 , L0004528 ,
L0004529 , L0004530 ,

L0004531 , L0004532 , L0004533 , L0004534 , L0004535 , L0004536 ,
L0004537 , L0004538 ,

L0004539 , L0004540 , L0004541 , L0004542 , L0004543 , L0004544 ,
L0004545 , L0004546 ,

L0004547 , L0004548 , L0004549 , L0004550 , L0004551 , L0004552 ,
L0004553 , L0004554 ,

L0004555 , L0004556 , L0004557 , L0004558 , L0004559 , L0004560 ,
L0004561 , L0004562 ,

L0004563 , L0004564 , L0004565 , L0004566 , L0004567 , L0004568 ,
L0004569 , L0004570 ,

L0004571 , L0004572 , L0004573 , L0004574 , L0004575 , L0004576 ,
L0004577 , L0004578 ,

L0004579 , L0004580 , L0004581 , L0004582 , L0004583 , L0004584 ,
L0004585 , L0004586 ,

L0004587 , L0004588 , L0004589 , L0004590 , L0004591 , L0004592 ,
L0004593 , L0004594 ,

L0004595 , L0004596 , L0004597 , L0004598 , L0004599 , L0004600 ,
L0004601 , L0004602 ,

L0004603 , L0004604 , L0004605 , L0004606 , L0004607 , L0004608 ,
L0004609 , L0004610 ,

```

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
-----

SOURCE IDs  
-----

L0004611	,	L0004612	,	L0004613	,	L0004614	,	L0004615	,	L0004616	,
L0004617	,	L0004618	,								
L0004619	,	L0004620	,	L0004621	,	L0004622	,	L0004623	,	L0004624	,
L0004625	,	L0004626	,								
L0004627	,	L0004628	,	L0004629	,	L0004630	,	L0004631	,	L0004632	,
L0004633	,	L0004634	,								
L0004635	,	L0004636	,	L0004637	,	L0004638	,	L0004639	,	L0004640	,
L0004641	,	L0004642	,								
L0004643	,	L0004644	,	L0004645	,	L0004646	,	L0004647	,	L0004648	,
L0004649	,	L0004650	,								
L0004651	,	L0004652	,	L0004653	,	L0004654	,	L0004655	,	L0004656	,
L0004657	,	L0004658	,								
L0004659	,	L0004660	,	L0004661	,	L0004662	,	L0004663	,	L0004664	,
L0004665	,	L0004666	,								
L0004667	,	L0004668	,	L0004669	,	L0004670	,	L0004671	,	L0004672	,
L0004673	,	L0004674	,								
L0004675	,	L0004676	,	L0004677	,	L0004678	,	L0004679	,	L0004680	,
L0004681	,	L0004682	,								
L0004683	,	L0004684	,	L0004685	,	L0004686	,	L0004687	,	L0004688	,
L0004689	,	L0004690	,								
L0004691	,	L0004692	,	L0004693	,	L0004694	,	L0004695	,	L0004696	,
L0004697	,	L0004698	,								
L0004699	,	L0004700	,	L0004701	,	L0004702	,	L0004703	,	L0004704	,
L0004705	,	L0004706	,								
L0004707	,	L0004708	,	L0004709	,	L0004710	,	L0004711	,	L0004712	,
L0004713	,	L0004714	,								
L0004715	,	L0004716	,	L0004717	,	L0004718	,	L0004719	,	L0004720	,
L0004721	,	L0004722	,								
L0004723	,	L0004724	,	L0004725	,	L0004726	,	L0004727	,	L0004728	,
L0004729	,	L0004730	,								
L0004731	,	L0004732	,	L0004733	,	L0004734	,	L0004735	,	L0004736	,
L0004737	,	L0004738	,								
L0004739	,	L0004740	,	L0004741	,	L0004742	,	L0004743	,	L0004744	,
L0004745	,	L0004746	,								
L0004747	,	L0004748	,	L0004749	,	L0004750	,	L0004751	,	L0004752	,
L0004753	,	L0004754	,								

L0004755 , L0004756 , L0004757 , L0004758 , L0004759 , L0004760 ,  
L0004761 , L0004762 ,

L0004763 , L0004764 , L0004765 , L0004766 , L0004767 , L0004768 ,  
L0004769 , L0004770 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\*

\*\*\*

12:42:25

PAGE 52

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID

SOURCE IDs

-----

-----

L0004771 , L0004772 , L0004773 , L0004774 , L0004775 , L0004776 ,  
L0004777 , L0004778 ,

L0004779 , L0004780 , L0004781 , L0004782 , L0004783 , L0004784 ,  
L0004785 , L0004786 ,

L0004787 , L0004788 , L0004789 , L0004790 , L0004791 , L0004792 ,  
L0004793 , L0004794 ,

L0004795 , L0004796 , L0004797 , L0004798 , L0004799 , L0004800 ,  
L0004801 , L0004802 ,

L0004803 , L0004804 , L0004805 , L0004806 , L0004807 , L0004808 ,  
L0004809 , L0004810 ,

L0004811 , L0004812 , L0004813 , L0004814 , L0004815 , L0004816 ,  
L0004817 , L0004818 ,

L0004819 , L0004820 , L0004821 , L0004822 , L0004823 , L0004824 ,  
L0004825 , L0004826 ,

L0004827 , L0004828 , L0004829 , L0004830 , L0004831 , L0004832 ,  
L0004833 , L0004834 ,

L0004835 , L0004836 , L0004837 , L0004838 , L0004839 , L0004840 ,  
L0004841 , L0004842 ,

L0004843 , L0004844 , L0004845 , L0004846 , L0004847 , L0004848 ,  
L0004849 , L0004850 ,

L0004851 , L0004852 , L0004853 , L0004854 , L0004855 , L0004856 ,  
L0004857 , L0004858 ,

L0004859 , L0004860 , L0004861 , L0004862 , L0004863 , L0004864 ,  
L0004865 , L0004866 ,

L0004867 , L0004868 , L0004869 , L0004870 , L0004871 , L0004872 ,  
L0004873 , L0004874 ,

L0004875 , L0004876 , L0004877 , L0004878 , L0004879 , L0004880 ,  
L0004881 , L0004882 ,

L0004883 , L0004884 , L0004885 , L0004886 , L0004887 , L0004888 ,  
L0004889 , L0004890 ,

L0004891 , L0004892 , L0004893 , L0004894 , L0004895 , L0004896 ,

L0004897 , L0004898 ,  
 L0004899 , L0004900 , L0004901 , L0004902 , L0004903 , L0004904 ,  
 L0004905 , L0004906 ,  
 L0004907 , L0004908 , L0004909 , L0004910 , L0004911 , L0004912 ,  
 L0004913 , L0004914 ,  
 L0004915 , L0004916 , L0004917 , L0004918 , L0004919 , L0004920 ,  
 L0004921 , L0004922 ,  
 L0004923 , L0004924 , L0004925 , L0004926 , L0004927 , L0004928 ,  
 L0004929 , L0004930 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 12:42:25

PAGE 53

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0004931 , L0004937 ,	L0004932 , L0004938 ,
L0004939 , L0004945 ,	L0004940 , L0004946 ,
L0004947 , L0004953 ,	L0004948 , L0004954 ,
L0004955 , L0004961 ,	L0004956 , L0004962 ,
L0004963 , L0004969 ,	L0004964 , L0004970 ,
L0004971 , L0004977 ,	L0004972 , L0004978 ,
L0004979 , L0004985 ,	L0004980 , L0004986 ,
L0004987 , L0004993 ,	L0004988 , L0004994 ,
L0004995 , L0005001 ,	L0004996 , L0005002 ,
L0005003 , L0005009 ,	L0005004 , L0005010 ,
L0005011 , L0005017 ,	L0005012 , L0005018 ,
L0005019 , L0005025 ,	L0005020 , L0005026 ,
L0005027 , L0005033 ,	L0005028 , L0005034 ,
L0004933 , L0004934 , L0004935 , L0004936 ,	L0004937 , L0004938 , L0004939 , L0004940 , L0004941 , L0004942 , L0004943 , L0004944 , L0004945 , L0004946 , L0004947 , L0004948 , L0004949 , L0004950 , L0004951 , L0004952 , L0004953 , L0004954 , L0004955 , L0004956 , L0004957 , L0004958 , L0004959 , L0004960 , L0004961 , L0004962 , L0004963 , L0004964 , L0004965 , L0004966 , L0004967 , L0004968 , L0004969 , L0004970 , L0004971 , L0004972 , L0004973 , L0004974 , L0004975 , L0004976 , L0004977 , L0004978 , L0004979 , L0004980 , L0004981 , L0004982 , L0004983 , L0004984 , L0004985 , L0004986 , L0004987 , L0004988 , L0004989 , L0004990 , L0004991 , L0004992 , L0004993 , L0004994 , L0004995 , L0004996 , L0004997 , L0004998 , L0004999 , L0005000 , L0005001 , L0005002 , L0005003 , L0005004 , L0005005 , L0005006 , L0005007 , L0005008 , L0005009 , L0005010 , L0005011 , L0005012 , L0005013 , L0005014 , L0005015 , L0005016 , L0005017 , L0005018 , L0005019 , L0005020 , L0005021 , L0005022 , L0005023 , L0005024 , L0005025 , L0005026 , L0005027 , L0005028 , L0005029 , L0005030 , L0005031 , L0005032 , L0005033 , L0005034 ,

```

L0005035 , L0005036 , L0005037 , L0005038 , L0005039 , L0005040 ,
L0005041 , L0005042 ,

L0005043 , L0005044 , L0005045 , L0005046 , L0005047 , L0005048 ,
L0005049 , L0005050 ,

L0005051 , L0005052 , L0005053 , L0005054 , L0005055 , L0005056 ,
L0005057 , L0005058 ,

L0005059 , L0005060 , L0005061 , L0005062 , L0005063 , L0005064 ,
L0005065 , L0005066 ,

L0005067 , L0005068 , L0005069 , L0005070 , L0005071 , L0005072 ,
L0005073 , L0005074 ,

L0005075 , L0005076 , L0005077 , L0005078 , L0005079 , L0005080 ,
L0005081 , L0005082 ,

L0005083 , L0005084 , L0005085 , L0005086 , L0005087 , L0005088 ,
L0005089 , L0005090 ,

```

```

*** AERMOD - VERSION 23132 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris
Logistics\15208 Op *** 01/11/24
*** AERMET - VERSION 16216 ***
*** *** 12:42:25

```

PAGE 54

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0005091	, L0005092	, L0005093	, L0005094	, L0005095	, L0005096	,
L0005097	, L0005098	,				
L0005099	, L0005100	, L0005101	, L0005102	, L0005103	, L0005104	,
L0005105	, L0005106	,				
L0005107	, L0005108	, L0005109	, L0005110	, L0005111	, L0005112	,
L0005113	, L0005114	,				
L0005115	, L0005116	, L0005117	, L0005118	, L0005119	, L0005120	,
L0005121	, L0005122	,				
L0005123	, L0005124	, L0005125	, L0005126	, L0005127	, L0005128	,
L0005129	, L0005130	,				
L0005131	, L0005132	, L0005133	, L0005134	, L0005135	, L0005136	,
L0005137	, L0005138	,				
L0005139	, L0005140	, L0005141	, L0005142	, L0005143	, L0005144	,
L0005145	, L0005146	,				
L0005147	, L0005148	, L0005149	, L0005150	, L0005151	, L0005152	,
L0005153	, L0005154	,				
L0005155	, L0005156	, L0005157	, L0005158	, L0005159	, L0005160	,
L0005161	, L0005162	,				
L0005163	, L0005164	, L0005165	, L0005166	, L0005167	, L0005168	,
L0005169	, L0005170	,				

L0005171 , L0005172 , L0005173 , L0005174 , L0005175 , L0005176 ,  
 L0005177 , L0005178 ,  
  
 L0005179 , L0005180 , L0005181 , L0005182 , L0005183 , L0005184 ,  
 L0005185 , L0005186 ,  
  
 L0005187 , L0005188 , L0005189 , L0005190 , L0005191 , L0005192 ,  
 L0005193 , L0005194 ,  
  
 L0005195 , L0005196 , L0005197 , L0005198 , L0005199 , L0005200 ,  
 L0005201 , L0005202 ,  
  
 L0005203 , L0005204 , L0005205 , L0005206 , L0005207 , L0005208 ,  
 L0005209 , L0005210 ,  
  
 L0005211 , L0005212 , L0005213 , L0005214 , L0005215 , L0005216 ,  
 L0005217 , L0005218 ,  
  
 L0005219 , L0005220 , L0005221 , L0005222 , L0005223 , L0005224 ,  
 L0005225 , L0005226 ,  
  
 L0005227 , L0005228 , L0005229 , L0005230 , L0005231 , L0005232 ,  
 L0005233 , L0005234 ,  
  
 L0005235 , L0005236 , L0005237 , L0005238 , L0005239 , L0005240 ,  
 L0005241 , L0005242 ,  
  
 L0005243 , L0005244 , L0005245 , L0005246 , L0005247 , L0005248 ,  
 L0005249 , L0005250 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 55

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
-----

SOURCE IDs  
-----

L0005251 , L0005252 , L0005253 , L0005254 , L0005255 , L0005256 ,  
 L0005257 , L0005258 ,  
  
 L0005259 , L0005260 , L0005261 , L0005262 , L0005263 , L0005264 ,  
 L0005265 , L0005266 ,  
  
 L0005267 , L0005268 , L0005269 , L0005270 , L0005271 , L0005272 ,  
 L0005273 , L0005274 ,  
  
 L0005275 , L0005276 , L0005277 , L0005278 , L0005279 , L0005280 ,  
 L0005281 , L0005282 ,  
  
 L0005283 , L0005284 , L0005285 , L0005286 , L0005287 , L0005288 ,  
 L0005289 , L0005290 ,  
  
 L0005291 , L0005292 , L0005293 , L0005294 , L0005295 , L0005296 ,  
 L0005297 , L0005298 ,  
  
 L0005299 , L0005300 , L0005301 , L0005302 , L0005303 , L0005304 ,  
 L0005305 , L0005306 ,  
  
 L0005307 , L0005308 , L0005309 , L0005310 , L0005311 , L0005312 ,

L0005313 , L0005314 ,  
 L0005315 , L0005316 , L0005317 , L0005318 , L0005319 , L0005320 ,  
 L0005321 , L0005322 ,  
 L0005323 , L0005324 , L0005325 , L0005326 , L0005327 , L0005328 ,  
 L0005329 , L0005330 ,  
 L0005331 , L0005332 , L0005333 , L0005334 , L0005335 , L0005336 ,  
 L0005337 , L0005338 ,  
 L0005339 , L0005340 , L0005341 , L0005342 , L0005343 , L0005344 ,  
 L0005345 , L0005346 ,  
 L0005347 , L0005348 , L0005349 , L0005350 , L0005351 , L0005352 ,  
 L0005353 , L0005354 ,  
 L0005355 , L0005356 , L0005357 , L0005358 , L0005359 , L0005360 ,  
 L0005361 , L0005362 ,  
 L0005363 , L0005364 , L0005365 , L0005366 , L0005367 , L0005368 ,  
 L0005369 , L0005370 ,  
 L0005371 , L0005372 , L0005373 , L0005374 , L0005375 , L0005376 ,  
 L0005377 , L0005378 ,  
 L0005379 , L0005380 , L0005381 , L0005382 , L0005383 , L0005384 ,  
 L0005385 , L0005386 ,  
 L0005387 , L0005388 , L0005389 , L0005390 , L0005391 , L0005392 ,  
 L0005393 , L0005394 ,  
 L0005395 , L0005396 , L0005397 , L0005398 , L0005399 , L0005400 ,  
 L0005401 , L0005402 ,  
 L0005403 , L0005404 , L0005405 , L0005406 , L0005407 , L0005408 ,  
 L0005409 , L0005410 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAS\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 56

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
 -----

SOURCE IDs  
 -----

L0005411 , L0005412 , L0005413 , L0005414 , L0005415 , L0005416 ,  
 L0005417 , L0005418 ,  
 L0005419 , L0005420 , L0005421 , L0005422 , L0005423 , L0005424 ,  
 L0005425 , L0005426 ,  
 L0005427 , L0005428 , L0005429 , L0005430 , L0005431 , L0005432 ,  
 L0005433 , L0005434 ,  
 L0005435 , L0005436 , L0005437 , L0005438 , L0005439 , L0005440 ,  
 L0005441 , L0005442 ,  
 L0005443 , L0005444 , L0005445 , L0005446 , L0005447 , L0005448 ,  
 L0005449 , L0005450 ,

L0005451 , L0005452 , L0005453 , L0005454 , L0005455 , L0005456 ,  
 L0005457 , L0005458 ,  
  
 L0005459 , L0005460 , L0005461 , L0005462 , L0005463 , L0005464 ,  
 L0005465 , L0005466 ,  
  
 L0005467 , L0005468 , L0005469 , L0005470 , L0005471 , L0005472 ,  
 L0005473 , L0005474 ,  
  
 L0005475 , L0005476 , L0005477 , L0005478 , L0005479 , L0005480 ,  
 L0005481 , L0005482 ,  
  
 L0005483 , L0005484 , L0005485 , L0005486 , L0005487 , L0005488 ,  
 L0005489 , L0005490 ,  
  
 L0005491 , L0005492 , L0005493 , L0005494 , L0005495 , L0005496 ,  
 L0005497 , L0005498 ,  
  
 L0005499 , L0005500 , L0005501 , L0005502 , L0005503 , L0005504 ,  
 L0005505 , L0005506 ,  
  
 L0005507 , L0005508 , L0005509 , L0005510 , L0005511 , L0005512 ,  
 L0005513 , L0005514 ,  
  
 L0005515 , L0005516 , L0005517 , L0005518 , L0005519 , L0005520 ,  
 L0005521 , L0005522 ,  
  
 L0005523 , L0005524 , L0005525 , L0005526 , L0005527 , L0005528 ,  
 L0005529 , L0005530 ,  
  
 L0005531 , L0005532 , L0005533 , L0005534 , L0005535 , L0005536 ,  
 L0005537 , L0005538 ,  
  
 L0005539 , L0005540 , L0005541 , L0005542 , L0005543 , L0005544 ,  
 L0005545 , L0005546 ,  
  
 L0005547 , L0005548 , L0005549 , L0005550 , L0005551 , L0005552 ,  
 L0005553 , L0005554 ,  
  
 L0005555 , L0005556 , L0005557 , L0005558 , L0005559 , L0005560 ,  
 L0005561 , L0005562 ,  
  
 L0005563 , L0005564 , L0005565 , L0005566 , L0005567 , L0005568 ,  
 L0005569 , L0005570 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 57

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
 -----

SOURCE IDs  
 -----

L0005571 , L0005572 , L0005573 , L0005574 , L0005575 , L0005576 ,  
 L0005577 , L0005578 ,  
  
 L0005579 , L0005580 , L0005581 , L0005582 , L0005583 , L0005584 ,  
 L0005585 , L0005586 ,



L0005587 , L0005588 , L0005589 , L0005590 , L0005591 , L0005592 ,  
 L0005593 , L0005594 ,  
  
 L0005595 , L0005596 , L0005597 , L0005598 , L0005599 , L0005600 ,  
 L0005601 , L0005602 ,  
  
 L0005603 , L0005604 , L0005605 , L0005606 , L0005607 , L0005608 ,  
 L0005609 , L0005610 ,  
  
 L0005611 , L0005612 , L0005613 , L0005614 , L0005615 , L0005616 ,  
 L0005617 , L0005618 ,  
  
 L0005619 , L0005620 , L0005621 , L0005622 , L0005623 , L0005624 ,  
 L0005625 , L0005626 ,  
  
 L0005627 , L0005628 , L0005629 , L0005630 , L0005631 , L0005632 ,  
 L0005633 , L0005634 ,  
  
 L0005635 , L0005636 , L0005637 , L0005638 , L0005639 , L0005640 ,  
 L0005641 , L0005642 ,  
  
 L0005643 , L0005644 , L0005645 , L0005646 , L0005647 , L0005648 ,  
 L0005649 , L0005650 ,  
  
 L0005651 , L0005652 , L0005653 , L0005654 , L0005655 , L0005656 ,  
 L0005657 , L0005658 ,  
  
 L0005659 , L0005660 , L0005661 , L0005662 , L0005663 , L0005664 ,  
 L0005665 , L0005666 ,  
  
 L0005667 , L0005668 , L0005669 , L0005670 , L0005671 , L0005672 ,  
 L0005673 , L0005674 ,  
  
 L0005675 , L0005676 , L0005677 , L0005678 , L0005679 , L0005680 ,  
 L0005681 , L0005682 ,  
  
 L0005683 , L0005684 , L0005685 , L0005686 , L0005687 , L0005688 ,  
 L0005689 , L0005690 ,  
  
 L0005691 , L0005692 , L0005693 , L0005694 , L0005695 , L0005696 ,  
 L0005697 , L0005698 ,  
  
 L0005699 , L0005700 , L0005701 , L0005702 , L0005703 , L0005704 ,  
 L0005705 , L0005706 ,  
  
 L0005707 , L0005708 , L0005709 , L0005710 , L0005711 , L0005712 ,  
 L0005713 , L0005714 ,  
  
 L0005715 , L0005716 , L0005717 , L0005718 , L0005719 , L0005720 ,  
 L0005721 , L0005722 ,  
  
 L0005723 , L0005724 , L0005725 , L0005726 , L0005727 , L0005728 ,  
 L0005729 , L0005730 ,

**RF** \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 58

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
-----

SOURCE IDs  
-----

L0005731 , L0005732 , L0005733 , L0005734 , L0005735 , L0005736 ,  
L0005737 , L0005738 , ,  
  
L0005739 , L0005740 , L0005741 , L0005742 , L0005743 , L0005744 ,  
L0005745 , L0005746 , ,  
  
L0005747 , L0005748 , L0005749 , L0005750 , L0005751 , L0005752 ,  
L0005753 , L0005754 , ,  
  
L0005755 , L0005756 , L0005757 , L0005758 , L0005759 , L0005760 ,  
L0005761 , L0005762 , ,  
  
L0005763 , L0005764 , L0005765 , L0005766 , L0005767 , L0005768 ,  
L0005769 , L0005770 , ,  
  
L0005771 , L0005772 , L0005773 , L0005774 , L0005775 , L0005776 ,  
L0005777 , L0005778 , ,  
  
L0005779 , L0005780 , L0005781 , L0005782 , L0005783 , L0005784 ,  
L0005785 , L0005786 , ,  
  
L0005787 , L0005788 , L0005789 , L0005790 , L0005791 , L0005792 ,  
L0005793 , L0005794 , ,  
  
L0005795 , L0005796 , L0005797 , L0005798 , L0005799 , L0005800 ,  
L0005801 , L0005802 , ,  
  
L0005803 , L0005804 , L0005805 , L0005806 , L0005807 , L0005808 ,  
L0005809 , L0005810 , ,  
  
L0005811 , L0005812 , L0005813 , L0005814 , L0005815 , L0005816 ,  
L0005817 , L0005818 , ,  
  
L0005819 , L0005820 , L0005821 , L0005822 , L0005823 , L0005824 ,  
L0005825 , L0005826 , ,  
  
L0005827 , L0005828 , L0005829 , L0005830 , L0005831 , L0005832 ,  
L0005833 , L0005834 , ,  
  
L0005835 , L0005836 , L0005837 , L0005838 , L0005839 , L0005840 ,  
L0005841 , L0005842 , ,  
  
L0005843 , L0005844 , L0005845 , L0005846 , L0005847 , L0005848 ,  
L0005849 , L0005850 , ,  
  
L0005851 , L0005852 , L0005853 , L0005854 , L0005855 , L0005856 ,  
L0005857 , L0005858 , ,  
  
L0005859 , L0005860 , L0005861 , L0005862 , L0005863 , L0005864 ,  
L0005865 , L0005866 , ,  
  
L0005867 , L0005868 , L0005869 , L0005870 , L0005871 , L0005872 ,  
L0005873 , L0005874 , ,  
  
L0005875 , L0005876 , L0005877 , L0005878 , L0005879 , L0005880 ,  
L0005881 , L0005882 , ,  
  
L0005883 , L0005884 , L0005885 , L0005886 , L0005887 , L0005888 ,  
L0005889 , L0005890 , ,

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
-----

SOURCE IDs  
-----

L0005891	,	L0005892	,	L0005893	,	L0005894	,	L0005895	,	L0005896	,
L0005897	,	L0005898	,								
L0005899	,	L0005900	,	L0005901	,	L0005902	,	L0005903	,	L0005904	,
L0005905	,	L0005906	,								
L0005907	,	L0005908	,	L0005909	,	L0005910	,	L0005911	,	L0005912	,
L0005913	,	L0005914	,								
L0005915	,	L0005916	,	L0005917	,	L0005918	,	L0005919	,	L0005920	,
L0005921	,	L0005922	,								
L0005923	,	L0005924	,	L0005925	,	L0005926	,	L0005927	,	L0005928	,
L0005929	,	L0005930	,								
L0005931	,	L0005932	,	L0005933	,	L0005934	,	L0005935	,	L0005936	,
L0005937	,	L0005938	,								
L0005939	,	L0005940	,	L0005941	,	L0005942	,	L0005943	,	L0005944	,
L0005945	,	L0005946	,								
L0005947	,	L0005948	,	L0005949	,	L0005950	,	L0005951	,	L0005952	,
L0005953	,	L0005954	,								
L0005955	,	L0005956	,	L0005957	,	L0005958	,	L0005959	,	L0005960	,
L0005961	,	L0005962	,								
L0005963	,	L0005964	,	L0005965	,	L0005966	,	L0005967	,	L0005968	,
L0005969	,	L0005970	,								
L0005971	,	L0005972	,	L0005973	,	L0005974	,	L0005975	,	L0005976	,
L0005977	,	L0005978	,								
L0005979	,	L0005980	,	L0005981	,	L0005982	,	L0005983	,	L0005984	,
L0005985	,	L0005986	,								
L0005987	,	L0005988	,	L0005989	,	L0005990	,	L0005991	,	L0005992	,
L0005993	,	L0005994	,								
L0005995	,	L0005996	,	L0005997	,	L0005998	,	L0005999	,	L0006000	,
L0006001	,	L0006002	,								
L0006003	,	L0006004	,	L0006005	,	L0006006	,	L0006007	,	L0006008	,
L0006009	,	L0006010	,								
L0006011	,	L0006012	,	L0006013	,	L0006014	,	L0006015	,	L0006016	,
L0006017	,	L0006018	,								
L0006019	,	L0006020	,	L0006021	,	L0006022	,	L0006023	,	L0006024	,
L0006025	,	L0006026	,								
L0006027	,	L0006028	,	L0006029	,	L0006030	,	L0006031	,	L0006032	,
L0006033	,	L0006034	,								
L0006035	,	L0006036	,	L0006037	,	L0006038	,	L0006039	,	L0006166	,
L0006167	,	L0006168	,								

L0006169 , L0006170 , L0006171 , L0006172 , L0006173 , L0006174 ,  
L0006175 , L0006176 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\*

\*\*\*

12:42:25

PAGE 60

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID

SOURCE IDs

L0006177 , L0006178 , L0006179 , L0006054 , L0006055 , L0006056 ,  
L0006057 , L0006058 ,

L0006059 , L0006060 , L0006061 , L0006062 , L0006063 , L0006064 ,  
L0006065 , L0006066 ,

L0006067 , L0006068 , L0006069 , L0006070 , L0006071 , L0006072 ,  
L0006073 , L0006074 ,

L0006075 , L0006076 , L0006077 , L0006078 , L0006079 , L0006080 ,  
L0006081 , L0006082 ,

L0006083 , L0006084 , L0006085 , L0006086 , L0006087 , L0006088 ,  
L0006089 , L0006090 ,

L0006091 , L0006092 , L0006093 , L0006094 , L0006095 , L0006096 ,  
L0006097 , L0006098 ,

L0006099 , L0006100 , L0006101 , L0006102 , L0006103 , L0006104 ,  
L0006105 , L0006106 ,

L0006107 , L0006108 , L0006109 , L0006110 , L0006111 , L0006112 ,  
L0006113 , L0006114 ,

L0006115 , L0006116 , L0006117 , L0006118 , L0006119 , L0006120 ,  
L0006121 , L0006122 ,

L0006123 , L0006124 , L0006125 , L0006126 , L0006127 , L0006128 ,  
L0006129 , L0006130 ,

L0006131 , L0006132 , L0006133 , L0006134 , L0006135 , L0006136 ,  
L0006137 , L0006138 ,

L0006139 , L0006140 , L0006141 , L0006142 , L0006143 , L0006144 ,  
L0006145 , L0006146 ,

L0006147 , L0006148 , L0006149 , L0006150 , L0006151 , L0006152 ,  
L0006153 , L0006154 ,

L0006155 , L0006156 , L0006157 , L0006158 , L0006159 , L0006160 ,  
L0006161 , L0006162 ,

L0006163 , L0006164 , L0006165 , L0006180 , L0006181 , L0006182 ,  
L0006183 , L0006184 ,

L0006185 , L0006186 , L0006187 , L0006188 , L0006189 , L0006190 ,  
L0006191 , L0006192 ,

L0006193 , L0006194 , L0006195 , L0006196 , L0006197 , L0006198 ,  
 L0006199 , L0006200 ,  
  
 L0006201 , L0006202 , L0006203 , L0006204 , L0006205 , L0006206 ,  
 L0006207 , L0006208 ,  
  
 L0006209 , L0006210 , L0006211 , L0006212 , L0006213 , L0006214 ,  
 L0006215 , L0006216 ,  
  
 L0006217 , L0006218 , L0006219 , L0006220 , L0006221 , L0006222 ,  
 L0006223 , L0006224 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 61

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

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
 -----

SOURCE IDs  
 -----

L0006225 , L0006226 , L0006227 , L0006228 , L0006229 , L0006230 ,  
 L0006231 , L0006232 ,  
  
 L0006233 , L0006234 , L0006235 , L0006236 , L0006237 , L0006238 ,  
 L0006239 , L0006240 ,  
  
 L0006241 , L0006242 , L0006243 , L0006244 , L0006245 , L0006246 ,  
 L0006247 , L0006248 ,  
  
 L0006249 , L0006250 , L0006251 , L0006252 , L0006253 , L0006254 ,  
 L0006255 , L0006256 ,  
  
 L0006257 , L0006258 , L0006259 , L0006260 , L0006261 , L0006262 ,  
 L0006263 , L0006264 ,  
  
 L0006265 , L0006266 , L0006267 , L0006268 , L0006269 , L0006270 ,  
 L0006271 , L0006272 ,  
  
 L0006273 , L0006274 , L0006275 , L0006276 , L0006277 , L0006278 ,  
 L0006279 , L0006280 ,  
  
 L0006281 , L0006282 , L0006283 , L0006284 , L0006285 , L0006286 ,  
 L0006287 , L0006288 ,  
  
 L0006289 , L0006290 , L0006291 , L0006292 , L0006293 , L0006294 ,  
 L0006295 , L0006296 ,  
  
 L0006297 , L0006298 , L0006299 , L0006300 , L0006301 , L0006302 ,  
 L0006303 , L0006304 ,  
  
 L0006305 , L0006306 , L0006307 , L0006308 , L0006309 , L0006310 ,  
 L0006311 , L0006312 ,  
  
 L0006313 , L0006314 , L0006315 , L0006316 , L0006317 , L0006318 ,  
 L0006319 , L0006320 ,  
  
 L0006321 , L0006322 , L0006323 , L0006324 , L0006325 , L0006326 ,  
 L0006327 , L0006328 ,  
  
 L0006329 , L0006330 , L0006331 , L0006332 , L0006333 , L0006334 ,

L0006335 , L0006336 ,  
 L0006337 , L0006338 , L0006339 , L0006340 , L0006341 , L0006342 ,  
 L0006343 , L0006344 ,  
 L0006345 , L0006346 , L0006347 , L0006348 , L0006349 , L0006350 ,  
 L0006351 , L0006352 ,  
 L0006353 , L0006354 , L0006355 , L0006356 , L0006357 , L0006358 ,  
 L0006359 , L0006360 ,  
 L0006361 , L0006362 , L0006363 , L0006364 , L0006365 , L0006366 ,  
 L0006367 , L0006368 ,  
 L0006369 , L0006370 , L0006371 , L0006372 , L0006373 , L0006374 ,  
 L0006375 , L0006376 ,  
 L0006377 , L0006378 , L0006379 , L0006380 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 62

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

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

URBAN ID	URBAN POP	SOURCE IDs					
-----	-----	-----					
L0004458	2189641. L0004456	L0004451	L0004452	L0004453	L0004454	L0004455	
		L0004457					
	L0004459	L0004460	L0004461	L0004462	L0004463	L0004464	
	L0004465	L0004466					
	L0004467	L0004468	L0004469	L0004470	L0004471	L0004472	
	L0004473	L0004474					
	L0004475	L0004476	L0004477	L0004478	L0004479	L0004480	
	L0004481	L0004482					
	L0004483	L0004484	L0004485	L0004486	L0004487	L0004488	
	L0004489	L0004490					
	L0004491	L0004492	L0004493	L0004494	L0004495	L0004496	
	L0004497	L0004498					
	L0004499	L0004500	L0004501	L0004502	L0004503	L0004504	
	L0004505	L0004506					
	L0004507	L0004508	L0004509	L0004510	L0004511	L0004512	
	L0004513	L0004514					
	L0004515	L0004516	L0004517	L0004518	L0004519	L0004520	
	L0004521	L0004522					
	L0004523	L0004524	L0004525	L0004526	L0004527	L0004528	
	L0004529	L0004530					
	L0004531	L0004532	L0004533	L0004534	L0004535	L0004536	
	L0004537	L0004538					

L0004539 , L0004540 , L0004541 , L0004542 , L0004543 , L0004544 ,  
 L0004545 , L0004546 ,  
  
 L0004547 , L0004548 , L0004549 , L0004550 , L0004551 , L0004552 ,  
 L0004553 , L0004554 ,  
  
 L0004555 , L0004556 , L0004557 , L0004558 , L0004559 , L0004560 ,  
 L0004561 , L0004562 ,  
  
 L0004563 , L0004564 , L0004565 , L0004566 , L0004567 , L0004568 ,  
 L0004569 , L0004570 ,  
  
 L0004571 , L0004572 , L0004573 , L0004574 , L0004575 , L0004576 ,  
 L0004577 , L0004578 ,  
  
 L0004579 , L0004580 , L0004581 , L0004582 , L0004583 , L0004584 ,  
 L0004585 , L0004586 ,  
  
 L0004587 , L0004588 , L0004589 , L0004590 , L0004591 , L0004592 ,  
 L0004593 , L0004594 ,  
  
 L0004595 , L0004596 , L0004597 , L0004598 , L0004599 , L0004600 ,  
 L0004601 , L0004602 ,  
  
 L0004603 , L0004604 , L0004605 , L0004606 , L0004607 , L0004608 ,  
 L0004609 , L0004610 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAS\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 63

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

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

URBAN ID	URBAN POP	SOURCE IDs					
-----	-----	-----	-----	-----	-----	-----	-----
L0004611	L0004612	L0004613	L0004614	L0004615	L0004616		
L0004617	L0004618						
L0004619	L0004620	L0004621	L0004622	L0004623	L0004624		
L0004625	L0004626						
L0004627	L0004628	L0004629	L0004630	L0004631	L0004632		
L0004633	L0004634						
L0004635	L0004636	L0004637	L0004638	L0004639	L0004640		
L0004641	L0004642						
L0004643	L0004644	L0004645	L0004646	L0004647	L0004648		
L0004649	L0004650						
L0004651	L0004652	L0004653	L0004654	L0004655	L0004656		
L0004657	L0004658						
L0004659	L0004660	L0004661	L0004662	L0004663	L0004664		
L0004665	L0004666						
L0004667	L0004668	L0004669	L0004670	L0004671	L0004672		
L0004673	L0004674						

L0004675 , L0004676 , L0004677 , L0004678 , L0004679 , L0004680 ,  
L0004681 , L0004682 , ,  
  
L0004683 , L0004684 , L0004685 , L0004686 , L0004687 , L0004688 ,  
L0004689 , L0004690 , ,  
  
L0004691 , L0004692 , L0004693 , L0004694 , L0004695 , L0004696 ,  
L0004697 , L0004698 , ,  
  
L0004699 , L0004700 , L0004701 , L0004702 , L0004703 , L0004704 ,  
L0004705 , L0004706 , ,  
  
L0004707 , L0004708 , L0004709 , L0004710 , L0004711 , L0004712 ,  
L0004713 , L0004714 , ,  
  
L0004715 , L0004716 , L0004717 , L0004718 , L0004719 , L0004720 ,  
L0004721 , L0004722 , ,  
  
L0004723 , L0004724 , L0004725 , L0004726 , L0004727 , L0004728 ,  
L0004729 , L0004730 , ,  
  
L0004731 , L0004732 , L0004733 , L0004734 , L0004735 , L0004736 ,  
L0004737 , L0004738 , ,  
  
L0004739 , L0004740 , L0004741 , L0004742 , L0004743 , L0004744 ,  
L0004745 , L0004746 , ,  
  
L0004747 , L0004748 , L0004749 , L0004750 , L0004751 , L0004752 ,  
L0004753 , L0004754 , ,  
  
L0004755 , L0004756 , L0004757 , L0004758 , L0004759 , L0004760 ,  
L0004761 , L0004762 , ,  
  
L0004763 , L0004764 , L0004765 , L0004766 , L0004767 , L0004768 ,  
L0004769 , L0004770 , ,

\*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
Logistics\15208 Op \*\*\* 01/11/24  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\*

\*\*\* 12:42:25

PAGE 64


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

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0004771	, L0004772	, L0004773 , L0004774 , L0004775 , L0004776 ,
L0004777	, L0004778	, ,
L0004779	, L0004780	, L0004781 , L0004782 , L0004783 , L0004784 ,
L0004785	, L0004786	, ,
L0004787	, L0004788	, L0004789 , L0004790 , L0004791 , L0004792 ,
L0004793	, L0004794	, ,
L0004795	, L0004796	, L0004797 , L0004798 , L0004799 , L0004800 ,
L0004801	, L0004802	, ,
L0004803	, L0004804	, L0004805 , L0004806 , L0004807 , L0004808 ,
L0004809	, L0004810	, ,
L0004811	, L0004812	, L0004813 , L0004814 , L0004815 , L0004816 ,



L0004817 , L0004818 ,  
 L0004819 , L0004820 , L0004821 , L0004822 , L0004823 , L0004824 ,  
 L0004825 , L0004826 ,  
 L0004827 , L0004828 , L0004829 , L0004830 , L0004831 , L0004832 ,  
 L0004833 , L0004834 ,  
 L0004835 , L0004836 , L0004837 , L0004838 , L0004839 , L0004840 ,  
 L0004841 , L0004842 ,  
 L0004843 , L0004844 , L0004845 , L0004846 , L0004847 , L0004848 ,  
 L0004849 , L0004850 ,  
 L0004851 , L0004852 , L0004853 , L0004854 , L0004855 , L0004856 ,  
 L0004857 , L0004858 ,  
 L0004859 , L0004860 , L0004861 , L0004862 , L0004863 , L0004864 ,  
 L0004865 , L0004866 ,  
 L0004867 , L0004868 , L0004869 , L0004870 , L0004871 , L0004872 ,  
 L0004873 , L0004874 ,  
 L0004875 , L0004876 , L0004877 , L0004878 , L0004879 , L0004880 ,  
 L0004881 , L0004882 ,  
 L0004883 , L0004884 , L0004885 , L0004886 , L0004887 , L0004888 ,  
 L0004889 , L0004890 ,  
 L0004891 , L0004892 , L0004893 , L0004894 , L0004895 , L0004896 ,  
 L0004897 , L0004898 ,  
 L0004899 , L0004900 , L0004901 , L0004902 , L0004903 , L0004904 ,  
 L0004905 , L0004906 ,  
 L0004907 , L0004908 , L0004909 , L0004910 , L0004911 , L0004912 ,  
 L0004913 , L0004914 ,  
 L0004915 , L0004916 , L0004917 , L0004918 , L0004919 , L0004920 ,  
 L0004921 , L0004922 ,  
 L0004923 , L0004924 , L0004925 , L0004926 , L0004927 , L0004928 ,  
 L0004929 , L0004930 ,

 \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 65

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

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0004931	, L0004932	, L0004933 , L0004934 , L0004935 , L0004936 ,
L0004937	, L0004938	,
L0004939	, L0004940	, L0004941 , L0004942 , L0004943 , L0004944 ,
L0004945	, L0004946	,
L0004947	, L0004948	, L0004949 , L0004950 , L0004951 , L0004952 ,
L0004953	, L0004954	,

L0004955 , L0004956 , L0004957 , L0004958 , L0004959 , L0004960 ,  
 L0004961 , L0004962 ,  
  
 L0004963 , L0004964 , L0004965 , L0004966 , L0004967 , L0004968 ,  
 L0004969 , L0004970 ,  
  
 L0004971 , L0004972 , L0004973 , L0004974 , L0004975 , L0004976 ,  
 L0004977 , L0004978 ,  
  
 L0004979 , L0004980 , L0004981 , L0004982 , L0004983 , L0004984 ,  
 L0004985 , L0004986 ,  
  
 L0004987 , L0004988 , L0004989 , L0004990 , L0004991 , L0004992 ,  
 L0004993 , L0004994 ,  
  
 L0004995 , L0004996 , L0004997 , L0004998 , L0004999 , L0005000 ,  
 L0005001 , L0005002 ,  
  
 L0005003 , L0005004 , L0005005 , L0005006 , L0005007 , L0005008 ,  
 L0005009 , L0005010 ,  
  
 L0005011 , L0005012 , L0005013 , L0005014 , L0005015 , L0005016 ,  
 L0005017 , L0005018 ,  
  
 L0005019 , L0005020 , L0005021 , L0005022 , L0005023 , L0005024 ,  
 L0005025 , L0005026 ,  
  
 L0005027 , L0005028 , L0005029 , L0005030 , L0005031 , L0005032 ,  
 L0005033 , L0005034 ,  
  
 L0005035 , L0005036 , L0005037 , L0005038 , L0005039 , L0005040 ,  
 L0005041 , L0005042 ,  
  
 L0005043 , L0005044 , L0005045 , L0005046 , L0005047 , L0005048 ,  
 L0005049 , L0005050 ,  
  
 L0005051 , L0005052 , L0005053 , L0005054 , L0005055 , L0005056 ,  
 L0005057 , L0005058 ,  
  
 L0005059 , L0005060 , L0005061 , L0005062 , L0005063 , L0005064 ,  
 L0005065 , L0005066 ,  
  
 L0005067 , L0005068 , L0005069 , L0005070 , L0005071 , L0005072 ,  
 L0005073 , L0005074 ,  
  
 L0005075 , L0005076 , L0005077 , L0005078 , L0005079 , L0005080 ,  
 L0005081 , L0005082 ,  
  
 L0005083 , L0005084 , L0005085 , L0005086 , L0005087 , L0005088 ,  
 L0005089 , L0005090 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 66


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

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

URBAN ID URBAN POP  
 -----

SOURCE IDs  
 -----

L0005091 , L0005092 , L0005093 , L0005094 , L0005095 , L0005096 ,  
 L0005097 , L0005098 ,  
  
 L0005099 , L0005100 , L0005101 , L0005102 , L0005103 , L0005104 ,  
 L0005105 , L0005106 ,  
  
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111 , L0005112 ,  
 L0005113 , L0005114 ,  
  
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119 , L0005120 ,  
 L0005121 , L0005122 ,  
  
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127 , L0005128 ,  
 L0005129 , L0005130 ,  
  
 L0005131 , L0005132 , L0005133 , L0005134 , L0005135 , L0005136 ,  
 L0005137 , L0005138 ,  
  
 L0005139 , L0005140 , L0005141 , L0005142 , L0005143 , L0005144 ,  
 L0005145 , L0005146 ,  
  
 L0005147 , L0005148 , L0005149 , L0005150 , L0005151 , L0005152 ,  
 L0005153 , L0005154 ,  
  
 L0005155 , L0005156 , L0005157 , L0005158 , L0005159 , L0005160 ,  
 L0005161 , L0005162 ,  
  
 L0005163 , L0005164 , L0005165 , L0005166 , L0005167 , L0005168 ,  
 L0005169 , L0005170 ,  
  
 L0005171 , L0005172 , L0005173 , L0005174 , L0005175 , L0005176 ,  
 L0005177 , L0005178 ,  
  
 L0005179 , L0005180 , L0005181 , L0005182 , L0005183 , L0005184 ,  
 L0005185 , L0005186 ,  
  
 L0005187 , L0005188 , L0005189 , L0005190 , L0005191 , L0005192 ,  
 L0005193 , L0005194 ,  
  
 L0005195 , L0005196 , L0005197 , L0005198 , L0005199 , L0005200 ,  
 L0005201 , L0005202 ,  
  
 L0005203 , L0005204 , L0005205 , L0005206 , L0005207 , L0005208 ,  
 L0005209 , L0005210 ,  
  
 L0005211 , L0005212 , L0005213 , L0005214 , L0005215 , L0005216 ,  
 L0005217 , L0005218 ,  
  
 L0005219 , L0005220 , L0005221 , L0005222 , L0005223 , L0005224 ,  
 L0005225 , L0005226 ,  
  
 L0005227 , L0005228 , L0005229 , L0005230 , L0005231 , L0005232 ,  
 L0005233 , L0005234 ,  
  
 L0005235 , L0005236 , L0005237 , L0005238 , L0005239 , L0005240 ,  
 L0005241 , L0005242 ,  
  
 L0005243 , L0005244 , L0005245 , L0005246 , L0005247 , L0005248 ,  
 L0005249 , L0005250 ,


 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAS\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

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

URBAN ID -----	URBAN POP -----	SOURCE IDs -----						
L0005251 L0005257	, ,	L0005252 L0005258	, ,	L0005253 ,	, ,	L0005254 L0005255	, ,	L0005256 ,
L0005259 L0005265	, ,	L0005260 L0005266	, ,	L0005261 ,	, ,	L0005262 L0005263	, ,	L0005264 ,
L0005267 L0005273	, ,	L0005268 L0005274	, ,	L0005269 ,	, ,	L0005270 L0005271	, ,	L0005272 ,
L0005275 L0005281	, ,	L0005276 L0005282	, ,	L0005277 ,	, ,	L0005278 L0005279	, ,	L0005280 ,
L0005283 L0005289	, ,	L0005284 L0005290	, ,	L0005285 ,	, ,	L0005286 L0005287	, ,	L0005288 ,
L0005291 L0005297	, ,	L0005292 L0005298	, ,	L0005293 ,	, ,	L0005294 L0005295	, ,	L0005296 ,
L0005299 L0005305	, ,	L0005300 L0005306	, ,	L0005301 ,	, ,	L0005302 L0005303	, ,	L0005304 ,
L0005307 L0005313	, ,	L0005308 L0005314	, ,	L0005309 ,	, ,	L0005310 L0005311	, ,	L0005312 ,
L0005315 L0005321	, ,	L0005316 L0005322	, ,	L0005317 ,	, ,	L0005318 L0005319	, ,	L0005320 ,
L0005323 L0005329	, ,	L0005324 L0005330	, ,	L0005325 ,	, ,	L0005326 L0005327	, ,	L0005328 ,
L0005331 L0005337	, ,	L0005332 L0005338	, ,	L0005333 ,	, ,	L0005334 L0005335	, ,	L0005336 ,
L0005339 L0005345	, ,	L0005340 L0005346	, ,	L0005341 ,	, ,	L0005342 L0005343	, ,	L0005344 ,
L0005347 L0005353	, ,	L0005348 L0005354	, ,	L0005349 ,	, ,	L0005350 L0005351	, ,	L0005352 ,
L0005355 L0005361	, ,	L0005356 L0005362	, ,	L0005357 ,	, ,	L0005358 L0005359	, ,	L0005360 ,
L0005363 L0005369	, ,	L0005364 L0005370	, ,	L0005365 ,	, ,	L0005366 L0005367	, ,	L0005368 ,
L0005371 L0005377	, ,	L0005372 L0005378	, ,	L0005373 ,	, ,	L0005374 L0005375	, ,	L0005376 ,
L0005379 L0005385	, ,	L0005380 L0005386	, ,	L0005381 ,	, ,	L0005382 L0005383	, ,	L0005384 ,
L0005387 L0005393	, ,	L0005388 L0005394	, ,	L0005389 ,	, ,	L0005390 L0005391	, ,	L0005392 ,
L0005395 L0005401	, ,	L0005396 L0005402	, ,	L0005397 ,	, ,	L0005398 L0005399	, ,	L0005400 ,
L0005403	, ,	L0005404	, ,	L0005405	, ,	L0005406	, ,	L0005407 L0005408

L0005409 , L0005410 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\*

\*\*\*

12:42:25

PAGE 68

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

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0005411	, L0005412	, L0005413 , L0005414 , L0005415 , L0005416 ,
L0005417	, L0005418	,
L0005419	, L0005420	, L0005421 , L0005422 , L0005423 , L0005424 ,
L0005425	, L0005426	,
L0005427	, L0005428	, L0005429 , L0005430 , L0005431 , L0005432 ,
L0005433	, L0005434	,
L0005435	, L0005436	, L0005437 , L0005438 , L0005439 , L0005440 ,
L0005441	, L0005442	,
L0005443	, L0005444	, L0005445 , L0005446 , L0005447 , L0005448 ,
L0005449	, L0005450	,
L0005451	, L0005452	, L0005453 , L0005454 , L0005455 , L0005456 ,
L0005457	, L0005458	,
L0005459	, L0005460	, L0005461 , L0005462 , L0005463 , L0005464 ,
L0005465	, L0005466	,
L0005467	, L0005468	, L0005469 , L0005470 , L0005471 , L0005472 ,
L0005473	, L0005474	,
L0005475	, L0005476	, L0005477 , L0005478 , L0005479 , L0005480 ,
L0005481	, L0005482	,
L0005483	, L0005484	, L0005485 , L0005486 , L0005487 , L0005488 ,
L0005489	, L0005490	,
L0005491	, L0005492	, L0005493 , L0005494 , L0005495 , L0005496 ,
L0005497	, L0005498	,
L0005499	, L0005500	, L0005501 , L0005502 , L0005503 , L0005504 ,
L0005505	, L0005506	,
L0005507	, L0005508	, L0005509 , L0005510 , L0005511 , L0005512 ,
L0005513	, L0005514	,
L0005515	, L0005516	, L0005517 , L0005518 , L0005519 , L0005520 ,
L0005521	, L0005522	,
L0005523	, L0005524	, L0005525 , L0005526 , L0005527 , L0005528 ,
L0005529	, L0005530	,
L0005531	, L0005532	, L0005533 , L0005534 , L0005535 , L0005536 ,
L0005537	, L0005538	,
L0005539	, L0005540	, L0005541 , L0005542 , L0005543 , L0005544 ,
L0005545	, L0005546	,

L0005547 , L0005548 , L0005549 , L0005550 , L0005551 , L0005552 ,  
 L0005553 , L0005554 ,  
 L0005555 , L0005556 , L0005557 , L0005558 , L0005559 , L0005560 ,  
 L0005561 , L0005562 ,  
 L0005563 , L0005564 , L0005565 , L0005566 , L0005567 , L0005568 ,  
 L0005569 , L0005570 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 69

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

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

URBAN ID	URBAN POP	SOURCE IDs					
-----	-----	-----					
L0005571		L0005572	L0005573	L0005574	L0005575	L0005576	
L0005577		L0005578					
L0005579		L0005580	L0005581	L0005582	L0005583	L0005584	
L0005585		L0005586					
L0005587		L0005588	L0005589	L0005590	L0005591	L0005592	
L0005593		L0005594					
L0005595		L0005596	L0005597	L0005598	L0005599	L0005600	
L0005601		L0005602					
L0005603		L0005604	L0005605	L0005606	L0005607	L0005608	
L0005609		L0005610					
L0005611		L0005612	L0005613	L0005614	L0005615	L0005616	
L0005617		L0005618					
L0005619		L0005620	L0005621	L0005622	L0005623	L0005624	
L0005625		L0005626					
L0005627		L0005628	L0005629	L0005630	L0005631	L0005632	
L0005633		L0005634					
L0005635		L0005636	L0005637	L0005638	L0005639	L0005640	
L0005641		L0005642					
L0005643		L0005644	L0005645	L0005646	L0005647	L0005648	
L0005649		L0005650					
L0005651		L0005652	L0005653	L0005654	L0005655	L0005656	
L0005657		L0005658					
L0005659		L0005660	L0005661	L0005662	L0005663	L0005664	
L0005665		L0005666					
L0005667		L0005668	L0005669	L0005670	L0005671	L0005672	
L0005673		L0005674					
L0005675		L0005676	L0005677	L0005678	L0005679	L0005680	
L0005681		L0005682					

L0005683 , L0005684 , L0005685 , L0005686 , L0005687 , L0005688 ,  
 L0005689 , L0005690 ,  
  
 L0005691 , L0005692 , L0005693 , L0005694 , L0005695 , L0005696 ,  
 L0005697 , L0005698 ,  
  
 L0005699 , L0005700 , L0005701 , L0005702 , L0005703 , L0005704 ,  
 L0005705 , L0005706 ,  
  
 L0005707 , L0005708 , L0005709 , L0005710 , L0005711 , L0005712 ,  
 L0005713 , L0005714 ,  
  
 L0005715 , L0005716 , L0005717 , L0005718 , L0005719 , L0005720 ,  
 L0005721 , L0005722 ,  
  
 L0005723 , L0005724 , L0005725 , L0005726 , L0005727 , L0005728 ,  
 L0005729 , L0005730 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAS\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 70

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

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

URBAN ID	URBAN POP	SOURCE IDs					
-----	-----	-----	-----	-----	-----	-----	-----
L0005731	L0005732	L0005733	L0005734	L0005735	L0005736		
L0005737	L0005738						
L0005739	L0005740	L0005741	L0005742	L0005743	L0005744		
L0005745	L0005746						
L0005747	L0005748	L0005749	L0005750	L0005751	L0005752		
L0005753	L0005754						
L0005755	L0005756	L0005757	L0005758	L0005759	L0005760		
L0005761	L0005762						
L0005763	L0005764	L0005765	L0005766	L0005767	L0005768		
L0005769	L0005770						
L0005771	L0005772	L0005773	L0005774	L0005775	L0005776		
L0005777	L0005778						
L0005779	L0005780	L0005781	L0005782	L0005783	L0005784		
L0005785	L0005786						
L0005787	L0005788	L0005789	L0005790	L0005791	L0005792		
L0005793	L0005794						
L0005795	L0005796	L0005797	L0005798	L0005799	L0005800		
L0005801	L0005802						
L0005803	L0005804	L0005805	L0005806	L0005807	L0005808		
L0005809	L0005810						
L0005811	L0005812	L0005813	L0005814	L0005815	L0005816		
L0005817	L0005818						
L0005819	L0005820	L0005821	L0005822	L0005823	L0005824		

L0005825 , L0005826 ,  
 L0005827 , L0005828 , L0005829 , L0005830 , L0005831 , L0005832 ,  
 L0005833 , L0005834 ,  
 L0005835 , L0005836 , L0005837 , L0005838 , L0005839 , L0005840 ,  
 L0005841 , L0005842 ,  
 L0005843 , L0005844 , L0005845 , L0005846 , L0005847 , L0005848 ,  
 L0005849 , L0005850 ,  
 L0005851 , L0005852 , L0005853 , L0005854 , L0005855 , L0005856 ,  
 L0005857 , L0005858 ,  
 L0005859 , L0005860 , L0005861 , L0005862 , L0005863 , L0005864 ,  
 L0005865 , L0005866 ,  
 L0005867 , L0005868 , L0005869 , L0005870 , L0005871 , L0005872 ,  
 L0005873 , L0005874 ,  
 L0005875 , L0005876 , L0005877 , L0005878 , L0005879 , L0005880 ,  
 L0005881 , L0005882 ,  
 L0005883 , L0005884 , L0005885 , L0005886 , L0005887 , L0005888 ,  
 L0005889 , L0005890 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAS\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\*

\*\*\*

12:42:25

PAGE 71

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

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0005891 L0005897	, L0005892 , L0005898	, L0005893 , L0005894 , L0005895 , L0005896 ,
L0005899 L0005905	, L0005900 , L0005906	, L0005901 , L0005902 , L0005903 , L0005904 ,
L0005907 L0005913	, L0005908 , L0005914	, L0005909 , L0005910 , L0005911 , L0005912 ,
L0005915 L0005921	, L0005916 , L0005922	, L0005917 , L0005918 , L0005919 , L0005920 ,
L0005923 L0005929	, L0005924 , L0005930	, L0005925 , L0005926 , L0005927 , L0005928 ,
L0005931 L0005937	, L0005932 , L0005938	, L0005933 , L0005934 , L0005935 , L0005936 ,
L0005939 L0005945	, L0005940 , L0005946	, L0005941 , L0005942 , L0005943 , L0005944 ,
L0005947 L0005953	, L0005948 , L0005954	, L0005949 , L0005950 , L0005951 , L0005952 ,
L0005955 L0005961	, L0005956 , L0005962	, L0005957 , L0005958 , L0005959 , L0005960 ,



L0005963 , L0005964 , L0005965 , L0005966 , L0005967 , L0005968 ,  
 L0005969 , L0005970 ,  
  
 L0005971 , L0005972 , L0005973 , L0005974 , L0005975 , L0005976 ,  
 L0005977 , L0005978 ,  
  
 L0005979 , L0005980 , L0005981 , L0005982 , L0005983 , L0005984 ,  
 L0005985 , L0005986 ,  
  
 L0005987 , L0005988 , L0005989 , L0005990 , L0005991 , L0005992 ,  
 L0005993 , L0005994 ,  
  
 L0005995 , L0005996 , L0005997 , L0005998 , L0005999 , L0006000 ,  
 L0006001 , L0006002 ,  
  
 L0006003 , L0006004 , L0006005 , L0006006 , L0006007 , L0006008 ,  
 L0006009 , L0006010 ,  
  
 L0006011 , L0006012 , L0006013 , L0006014 , L0006015 , L0006016 ,  
 L0006017 , L0006018 ,  
  
 L0006019 , L0006020 , L0006021 , L0006022 , L0006023 , L0006024 ,  
 L0006025 , L0006026 ,  
  
 L0006027 , L0006028 , L0006029 , L0006030 , L0006031 , L0006032 ,  
 L0006033 , L0006034 ,  
  
 L0006035 , L0006036 , L0006037 , L0006038 , L0006039 , L0006166 ,  
 L0006167 , L0006168 ,  
  
 L0006169 , L0006170 , L0006171 , L0006172 , L0006173 , L0006174 ,  
 L0006175 , L0006176 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 12:42:25

PAGE 72

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

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0006177	, L0006178	, L0006179 , L0006054 , L0006055 , L0006056 ,
L0006057	, L0006058	,
L0006059	, L0006060	, L0006061 , L0006062 , L0006063 , L0006064 ,
L0006065	, L0006066	,
L0006067	, L0006068	, L0006069 , L0006070 , L0006071 , L0006072 ,
L0006073	, L0006074	,
L0006075	, L0006076	, L0006077 , L0006078 , L0006079 , L0006080 ,
L0006081	, L0006082	,
L0006083	, L0006084	, L0006085 , L0006086 , L0006087 , L0006088 ,
L0006089	, L0006090	,
L0006091	, L0006092	, L0006093 , L0006094 , L0006095 , L0006096 ,
L0006097	, L0006098	,

L0006099 , L0006100 , L0006101 , L0006102 , L0006103 , L0006104 ,  
 L0006105 , L0006106 ,  
  
 L0006107 , L0006108 , L0006109 , L0006110 , L0006111 , L0006112 ,  
 L0006113 , L0006114 ,  
  
 L0006115 , L0006116 , L0006117 , L0006118 , L0006119 , L0006120 ,  
 L0006121 , L0006122 ,  
  
 L0006123 , L0006124 , L0006125 , L0006126 , L0006127 , L0006128 ,  
 L0006129 , L0006130 ,  
  
 L0006131 , L0006132 , L0006133 , L0006134 , L0006135 , L0006136 ,  
 L0006137 , L0006138 ,  
  
 L0006139 , L0006140 , L0006141 , L0006142 , L0006143 , L0006144 ,  
 L0006145 , L0006146 ,  
  
 L0006147 , L0006148 , L0006149 , L0006150 , L0006151 , L0006152 ,  
 L0006153 , L0006154 ,  
  
 L0006155 , L0006156 , L0006157 , L0006158 , L0006159 , L0006160 ,  
 L0006161 , L0006162 ,  
  
 L0006163 , L0006164 , L0006165 , L0006180 , L0006181 , L0006182 ,  
 L0006183 , L0006184 ,  
  
 L0006185 , L0006186 , L0006187 , L0006188 , L0006189 , L0006190 ,  
 L0006191 , L0006192 ,  
  
 L0006193 , L0006194 , L0006195 , L0006196 , L0006197 , L0006198 ,  
 L0006199 , L0006200 ,  
  
 L0006201 , L0006202 , L0006203 , L0006204 , L0006205 , L0006206 ,  
 L0006207 , L0006208 ,  
  
 L0006209 , L0006210 , L0006211 , L0006212 , L0006213 , L0006214 ,  
 L0006215 , L0006216 ,  
  
 L0006217 , L0006218 , L0006219 , L0006220 , L0006221 , L0006222 ,  
 L0006223 , L0006224 ,

**FF** \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 73

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

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

URBAN ID	URBAN POP	SOURCE IDs					
-----	-----	-----	-----	-----	-----	-----	-----
L0006225	L0006226	L0006227	L0006228	L0006229	L0006230		
L0006231	L0006232						
L0006233	L0006234	L0006235	L0006236	L0006237	L0006238		
L0006239	L0006240						
L0006241	L0006242	L0006243	L0006244	L0006245	L0006246		
L0006247	L0006248						
L0006249	L0006250	L0006251	L0006252	L0006253	L0006254		

L0006255 , L0006256 ,  
L0006257 , L0006258 , L0006259 , L0006260 , L0006261 , L0006262 ,  
L0006263 , L0006264 ,  
L0006265 , L0006266 , L0006267 , L0006268 , L0006269 , L0006270 ,  
L0006271 , L0006272 ,  
L0006273 , L0006274 , L0006275 , L0006276 , L0006277 , L0006278 ,  
L0006279 , L0006280 ,  
L0006281 , L0006282 , L0006283 , L0006284 , L0006285 , L0006286 ,  
L0006287 , L0006288 ,  
L0006289 , L0006290 , L0006291 , L0006292 , L0006293 , L0006294 ,  
L0006295 , L0006296 ,  
L0006297 , L0006298 , L0006299 , L0006300 , L0006301 , L0006302 ,  
L0006303 , L0006304 ,  
L0006305 , L0006306 , L0006307 , L0006308 , L0006309 , L0006310 ,  
L0006311 , L0006312 ,  
L0006313 , L0006314 , L0006315 , L0006316 , L0006317 , L0006318 ,  
L0006319 , L0006320 ,  
L0006321 , L0006322 , L0006323 , L0006324 , L0006325 , L0006326 ,  
L0006327 , L0006328 ,  
L0006329 , L0006330 , L0006331 , L0006332 , L0006333 , L0006334 ,  
L0006335 , L0006336 ,  
L0006337 , L0006338 , L0006339 , L0006340 , L0006341 , L0006342 ,  
L0006343 , L0006344 ,  
L0006345 , L0006346 , L0006347 , L0006348 , L0006349 , L0006350 ,  
L0006351 , L0006352 ,  
L0006353 , L0006354 , L0006355 , L0006356 , L0006357 , L0006358 ,  
L0006359 , L0006360 ,  
L0006361 , L0006362 , L0006363 , L0006364 , L0006365 , L0006366 ,  
L0006367 , L0006368 ,  
L0006369 , L0006370 , L0006371 , L0006372 , L0006373 , L0006374 ,  
L0006375 , L0006376 ,  
L0006377 , L0006378 , L0006379 , L0006380 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 74

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

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

( 478214.7, 3735360.7, 437.0, 437.0, 0.0); ( 478225.8, 3735369.3,  
437.0, 437.0, 0.0);  
( 478295.5, 3735425.2, 437.6, 437.6, 0.0); ( 478226.7, 3735407.1,  
437.5, 437.5, 0.0);  
( 478422.1, 3735328.6, 436.0, 436.0, 0.0); ( 478665.0, 3735313.8,  
434.8, 434.8, 0.0);

( 478723.5, 3735315.0, 434.0, 434.0, 0.0); ( 478485.1, 3735322.1, 436.0, 436.0, 0.0);  
( 478252.5, 3735424.1, 437.6, 437.6, 0.0); ( 478293.8, 3735578.1, 439.0, 439.0, 0.0);  
( 478283.0, 3735463.1, 438.0, 438.0, 0.0); ( 478918.0, 3735310.0, 433.0, 433.0, 0.0);  
( 478985.3, 3735319.9, 432.2, 432.2, 0.0); ( 478251.9, 3735463.9, 438.0, 438.0, 0.0);  
( 479126.7, 3735509.3, 432.0, 432.0, 0.0); ( 479177.9, 3735522.3, 432.0, 432.0, 0.0);  
( 478937.4, 3735307.0, 432.9, 432.9, 0.0); ( 478971.6, 3735316.0, 432.6, 432.6, 0.0);  
( 477947.0, 3735508.8, 442.0, 442.0, 0.0); ( 477667.0, 3735232.2, 443.1, 443.1, 0.0);  
( 477638.0, 3735258.2, 444.0, 444.0, 0.0); ( 477686.8, 3735497.7, 445.4, 445.4, 0.0);  
( 477687.2, 3735095.7, 443.0, 443.0, 0.0); ( 477686.6, 3735286.5, 443.4, 443.4, 0.0);  
( 477484.2, 3735036.3, 447.2, 447.2, 0.0); ( 477484.9, 3734941.3, 448.2, 483.0, 0.0);  
( 478050.3, 3734656.7, 435.3, 435.3, 0.0); ( 478051.8, 3734595.3, 434.3, 434.3, 0.0);  
( 477484.2, 3734788.4, 460.9, 483.0, 0.0); ( 476881.7, 3734393.5, 454.6, 501.0, 0.0);  
( 476878.0, 3734264.2, 444.9, 501.0, 0.0); ( 476879.8, 3734218.2, 444.6, 501.0, 0.0);  
( 479112.1, 3734268.2, 429.0, 429.0, 0.0); ( 479091.0, 3734249.3, 428.7, 428.7, 0.0);  
( 479054.6, 3734216.0, 429.0, 429.0, 0.0); ( 479022.7, 3734188.2, 429.0, 429.0, 0.0);  
( 478991.7, 3734163.0, 429.0, 429.0, 0.0); ( 478958.9, 3734137.9, 429.2, 429.2, 0.0);  
( 478905.5, 3734101.5, 428.7, 428.7, 0.0); ( 478856.0, 3734070.5, 428.3, 428.3, 0.0);  
( 478801.7, 3734041.3, 428.5, 428.5, 0.0); ( 478743.8, 3734013.7, 429.5, 429.5, 0.0);  
( 478690.9, 3733988.9, 432.2, 432.2, 0.0); ( 478637.6, 3733969.3, 430.5, 430.5, 0.0);  
( 478573.1, 3733947.6, 428.7, 487.0, 0.0); ( 478513.4, 3733929.1, 428.3, 489.0, 0.0);  
( 478457.3, 3733910.1, 428.9, 489.0, 0.0); ( 478392.3, 3733891.1, 429.5, 489.0, 0.0);  
( 478333.1, 3733872.1, 430.1, 489.0, 0.0); ( 478269.7, 3733853.0, 430.8, 489.0, 0.0);  
( 478211.1, 3733835.1, 430.4, 489.0, 0.0); ( 478152.9, 3733816.6, 430.1, 489.0, 0.0);  
( 478091.6, 3733794.9, 430.4, 489.0, 0.0); ( 478020.8, 3733757.9, 431.6, 489.0, 0.0);  
( 479168.9, 3734220.4, 430.0, 430.0, 0.0); ( 479200.6, 3734193.4, 430.0, 430.0, 0.0);  
( 479237.3, 3734159.7, 430.7, 430.7, 0.0); ( 479271.2, 3734131.3, 431.0, 431.0, 0.0);  
( 479146.8, 3734240.0, 429.9, 429.9, 0.0); ( 479158.7, 3734229.2, 430.0, 430.0, 0.0);  
( 479077.8, 3734236.4, 429.0, 429.0, 0.0); ( 479064.6, 3734224.0, 429.0, 429.0, 0.0);  
( 479238.3, 3734401.0, 429.0, 429.0, 0.0); ( 479569.5, 3734404.4, 430.0, 430.0, 0.0);  
( 479694.6, 3733975.6, 432.0, 432.0, 0.0); ( 479832.1, 3733996.9, 432.0, 432.0, 0.0);  
( 479896.5, 3734032.7, 431.0, 431.0, 0.0); ( 479311.8, 3735908.3, 432.0, 432.0, 0.0);  
( 479315.4, 3736028.3, 432.2, 432.2, 0.0); ( 479442.2, 3735819.8, 432.0, 432.0, 0.0);  
( 479508.7, 3735756.0, 432.0, 432.0, 0.0); ( 479069.7, 3736129.7, 434.0, 434.0, 0.0);





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 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 78

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

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION VALUES FOR  
 SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): L0004451 , L0004452 ,  
 L0004453 , L0004454 , L0004455 ,  
 L0004456 , L0004457 , L0004458 , L0004459 , L0004460 ,  
 L0004461 , L0004462 , L0004463 ,  
 L0004464 , L0004465 , L0004466 , L0004467 , L0004468 ,  
 L0004469 , L0004470 , L0004471 ,  
 L0004472 , L0004473 , L0004474 , L0004475 , L0004476 ,  
 L0004477 , L0004478 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

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

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
478214.67	3735360.68	0.01248	478225.85	
3735369.28	0.01264			
478295.52	3735425.19	0.01264	478226.71	
3735407.13	0.01127			
478422.09	3735328.60	0.03005	478665.01	
3735313.78	0.06364			
478723.48	3735315.03	0.06370	478485.10	
3735322.15	0.03508			
478252.50	3735424.08	0.01147	478293.81	
3735578.10	0.00859			
478283.03	3735463.15	0.01095	478917.98	
3735310.03	0.07361			
478985.33	3735319.91	0.05856	478251.91	
3735463.92	0.01027			
479126.67	3735509.27	0.01937	479177.86	
3735522.30	0.02156			
478937.42	3735306.99	0.07973	478971.63	
3735315.97	0.06344			
477947.04	3735508.82	0.00533	477667.00	
3735232.21	0.00385			
477637.98	3735258.17	0.00363	477686.76	
3735497.66	0.00355			
477687.19	3735095.67	0.00408	477686.57	
3735286.53	0.00390			
477484.18	3735036.35	0.00288	477484.91	
3734941.26	0.00284			
478050.31	3734656.74	0.00955	478051.77	
3734595.30	0.00895			
477484.18	3734788.39	0.00246	476881.69	
3734393.51	0.00136			
476877.96	3734264.19	0.00144	476879.82	
3734218.18	0.00143			
479112.10	3734268.16	0.00656	479090.98	
3734249.30	0.00647			
479054.60	3734216.05	0.00629	479022.70	
3734188.20	0.00615			
478991.71	3734163.05	0.00601	478958.92	
3734137.89	0.00588			
478905.46	3734101.51	0.00567	478856.05	
3734070.51	0.00548			
478801.69	3734041.31	0.00530	478743.78	
3734013.70	0.00510			
478690.93	3733988.86	0.00490	478637.56	
3733969.31	0.00473			
478573.08	3733947.64	0.00451	478513.36	
3733929.14	0.00431			
478457.34	3733910.11	0.00411	478392.33	
3733891.09	0.00390			
478333.14	3733872.06	0.00370	478269.72	
3733853.04	0.00350			
478211.06	3733835.07	0.00332	478152.92	
3733816.57	0.00315			
478091.62	3733794.90	0.00298	478020.80	
3733757.91	0.00276			
479168.87	3734220.42	0.00590	479200.60	
3734193.39	0.00558			
479237.29	3734159.73	0.00522	479271.23	
3734131.31	0.00495			
479146.80	3734240.01	0.00615	479158.66	
3734229.25	0.00601			
479077.82	3734236.43	0.00640	479064.58	
3734224.01	0.00633			



479238.34	3734401.02	0.00723	479569.48
3734404.38	0.00520		
479694.58	3733975.65	0.00335	479832.13
3733996.87	0.00316		
479896.51	3734032.72	0.00312	479311.85
3735908.34	0.05389		
479315.44	3736028.31	0.04857	479442.16
3735819.82	0.01456		
479508.66	3735756.01	0.01174	479069.66
3736129.67	0.01068		
478400.23	3736107.10	0.00509	479311.37
3735980.85	0.05483		
479205.44	3736931.76	0.01773	479211.66
3737012.00	0.01804		
479207.93	3737173.72	0.01146	479220.99
3737215.39	0.01017		
479212.90	3737092.24	0.01598	479166.26
3736923.05	0.01351		

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 79

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

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION VALUES FOR  
 SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): L0004451 , L0004452 ,  
 L0004453 , L0004454 , L0004455 ,  
 L0004456 , L0004457 , L0004458 , L0004459 , L0004460 ,  
 L0004461 , L0004462 , L0004463 ,  
 L0004464 , L0004465 , L0004466 , L0004467 , L0004468 ,  
 L0004469 , L0004470 , L0004471 ,  
 L0004472 , L0004473 , L0004474 , L0004475 , L0004476 ,  
 L0004477 , L0004478 , . . . ,

\*\*\* 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

483327.27	3735014.14	0.00157	483319.31
3734855.85	0.00156		
483316.65	3734804.56	0.00155	483315.77
3734716.14	0.00152		
483313.12	3734656.89	0.00150	483314.00
3734509.21	0.00143		
483314.89	3734468.53	0.00141	483311.35
3734411.94	0.00139		
482743.07	3735019.35	0.00474	482059.55
3735118.18	0.01360		
482295.71	3734933.00	0.01256	481871.24
3735159.80	0.01140		
483314.22	3735207.39	0.00160	483310.54
3735332.24	0.00158		
478230.56	3736151.10	0.00440	478263.70
3736332.00	0.00410		
478238.71	3736227.16	0.00425	478151.79
3736142.41	0.00415		
478463.55	3736934.31	0.00341	478437.23
3736925.89	0.00336		

478470.57	3737031.17	0.00326	478466.36
3737066.97	0.00319		
478477.94	3737095.05	0.00316	479732.93
3737613.26	0.00354		
479787.33	3737614.32	0.00347	479840.10
3737613.47	0.00340		
478202.51	3737724.51	0.00205	478173.35
3737723.37	0.00203		
478146.48	3737756.52	0.00198	478219.66
3737793.11	0.00201		

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 80

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

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

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

NETWORK

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL,
ZFLAG)	OF TYPE GRID-ID		

ALL	1ST HIGHEST VALUE IS	0.07973 AT (	478937.42, 3735306.99, 432.92,
432.92,	0.00) DC		
	2ND HIGHEST VALUE IS	0.07361 AT (	478917.98, 3735310.03, 433.00,
	433.00, 0.00) DC		
	3RD HIGHEST VALUE IS	0.06370 AT (	478723.48, 3735315.03, 434.00,
	434.00, 0.00) DC		
	4TH HIGHEST VALUE IS	0.06364 AT (	478665.01, 3735313.78, 434.83,
	434.83, 0.00) DC		
	5TH HIGHEST VALUE IS	0.06344 AT (	478971.63, 3735315.97, 432.61,
	432.61, 0.00) DC		
	6TH HIGHEST VALUE IS	0.05856 AT (	478985.33, 3735319.91, 432.15,
	432.15, 0.00) DC		
	7TH HIGHEST VALUE IS	0.05483 AT (	479311.37, 3735980.85, 432.05,
	432.05, 0.00) DC		
	8TH HIGHEST VALUE IS	0.05389 AT (	479311.85, 3735908.34, 432.00,
	432.00, 0.00) DC		
	9TH HIGHEST VALUE IS	0.04857 AT (	479315.44, 3736028.31, 432.15,
	432.15, 0.00) DC		
	10TH HIGHEST VALUE IS	0.03508 AT (	478485.10, 3735322.15, 436.00,
	436.00, 0.00) DC		

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

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Users\Michael Tirohn\Desktop\HRAs\15208 Perris  
 Logistics\15208 Op \*\*\* 01/11/24

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

\*\*\* 12:42:25

PAGE 81

\*\*\* 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	4453	MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used	0.50
ME W187	4453	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 \*\*\*

\*\*\*\*\*

*This page intentionally left blank*

**APPENDIX 2.4:**  
**RISK CALCULATIONS**





*This page intentionally left blank*